

# INOTEC GmbH

We make your construction site easier!

## COMPLETE CATALOGUE 2025

### Machines for professionals!

Welcome to [www.inotec-city.com](http://www.inotec-city.com)



# Our customers work on a wide variety of construction sites and rely on machine technology from INOTEC and on our slogan:

## Our products:

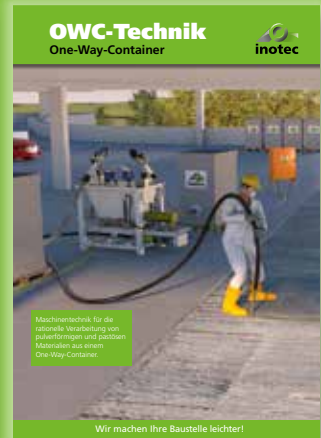
- Continuous and forced action mixers
- Delivery pumps
- Mixing pumps
- Machine technology for One-way container
- Silo machine technology
- One-handed guns
- Cutters
- Special grinders
- Airless devices
- Waste water systems
- Floor processing machinery





**We make your construction site easier!**





## We make your construction site easier!



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# inoMIX

Continuous and forced action mixers



Continuous and Forced action mixers for a high mixing quality of all conventional powdery materials.

We make your construction site easier!



**Mixers make your work easier!**





# inoMIX S16

The compact and handy 230 V continuous mixer for processing powdery materials

## Benefits at a glance

- Considerable time saving compared to mixing material using handheld agitators
- Simple operation
- Constant material consistency
- High mixing rate (approx. 1 bucket/minute)
- Material hopper is the heaviest component, weighing only 27 kg
- Simple one-person transport
- The machine can be quickly assembled and disassembled – tool-less, which guarantees short setup times
- Low-maintenance technology
- PU mixing tube (removable)
- Easy cleaning
- Compatible with delivery pumps



The simple handling of the **inoMIX S16** continuous mixer is revolutionising the mixing of powdery materials. It is handy, powerful and can be assembled and dismantled again in just a few steps.

It is particularly worth emphasising that the **inoMIX S16** is also suitable for difficult materials such as earth-moist concrete screed.

## Areas of application

For all conventional materials, such as: bonding and reinforcing compounds, lime plasters, cement plasters, renovating plasters, mineral final coats and much more (see table on page 16).

## Technical data

Operating voltage	230 V / 16 A / 50 Hz
Motor rating	1.1 kW
Mixing capacity	16 l/min
Material hopper	approx. 45 l
Dimensions (L x W x H)	1,470 x 600 x 885 mm
Total weight	approx. 58 kg



## Scope of delivery

### inoMIX S16

Item no. 10039462

- Frame
- 2 running wheels
- Material hopper
- Gear motor
- PU mixing pipe
- Steel mixing shaft
- Steel metering shaft
- Water fitting
- Operating manual



**Accessories from page 18**





# inoMIX S50

The powerful 230 V continuous mixer for processing powdery materials

See inoMIX S16



## Benefits at a glance

- Considerable time saving compared to mixing materials with handheld agitators
- Simple operation
- Constant material consistency
- High mixing rate
- The machine can be quickly assembled and disassembled – tool-less, which guarantees short setup times
- Low-maintenance technology
- PU mixing tube (removable)
- Easy cleaning
- Compatible with delivery pumps



The **inoMIX S50 T** is a high-performance 230 V continuous mixer in a class of its own. All standard powdery materials can be processed quickly and easily with the strong motor. It is handy, powerful and can be assembled and dismantled again in just a few steps.

## Areas of application

For all common materials such as: floor levelling compounds, adhesive and reinforcing compounds, concrete screeds (earth-moist), industrial screeds, and much more (see table on page 16)

## Technical data

Operating voltage	230 V / 16 A / 50 Hz
Motor rating	1.5 kW
Mixing capacity	approx. 22 l/min approx. 50 l/min*
Material hopper	max. 75 l
Dimensions (L x W x H)	1,200 x 715 x 990 mm
Total weight	approx. 83.5 kg

\* with steel metering shaft 45mm



## Scope of delivery basic module

Item no. 10044945

- Frame
- 2 running wheels
- Material hopper
- Gear motor
- Water fitting
- Operating manual

## Steel-35/short set

for adhesives and reinforcing compounds

Item-No. 10044943

### Scope of delivery:

- PU mixing tube inoPOWERMIX short with wide material outlet
- Stainless steel metering shaft
- Steel metering shaft (pitch 35 mm)

## PU-30/short set

for adhesives and reinforcing compounds

Item-No. 10044944

### Scope of delivery:

- PU mixing tube inoPOWERMIX short with wide material outlet
- PU metering shaft
- PU metering shaft (pitch 30 mm)

## Steel-45/long set

for screeds and levelling compounds

Item-No. 10044947

### Scope of delivery:

- PU mixing tube inoPOWERMIX long with wide material outlet
- Stainless steel mixing shaft
- steel metering shaft (pitch 45 mm)

## PU-55/long set

for screeds and levelling compounds

Item-No. 10044948

### Scope of delivery:

- PU mixing tube inoPOWERMIX long with wide material outlet
- PU mixing shaft
- PU metering shaft (pitch 55 mm)

# inoMIX S50 T

The perfect silo continuous mixer for processing powdery, heavy materials

## Benefits at a glance

- Significant time saving compared to mixing material using handheld agitators
- Simple operation
- Constant material consistency
- High mixing performance
- machine can be assembled and disassembled quickly and without tools individual components, therefore short set-up times
- Low-maintenance technology
- PU mixing tube (removable)
- Easy cleaning
- Can be combined with feed pump



The **inoMIX S50 T** is a high-performance 230 V continuous mixer in a class of its own. All standard powdery materials can be processed quickly and easily with the strong motor. It is handy, powerful and can be set up and dismantled in just a few steps.

## Areas of application

For all common materials such as: Laying or drainage mortar, concrete screeds (earth-moist), industrial screeds, etc.

## Areas of application

Landscaping and road construction, terrace construction, laying granite slabs, ceramic slabs or paving stones, laying access roads and path edgings, and much more.

## Technical data

Operating voltage	230 V / 16 A / 50 Hz
Motor rating	1.5 kW
Mixing capacity	approx. 22 l/min approx. 50 l/min*
Material hopper	max. 75 l
Dimensions (L x W x H)	1,200 x 715 x 990 mm
Total weight	approx. 83.5 kg

\* with steel metering shaft  
(pitch 45 mm)



## Scope of delivery

**inoMIX S50 T**  
Item no. 10044170

- Frame with storage tube for additional metering shaft
- 2 running wheels
- Material hopper
- Gear motor
- PU mixing tube inoPOWERMIX with wide material outlet
- Stainless steel mixing shaft
- 2 steel metering shafts (pitch 35 mm and 45 mm)
- Water fitting
- Operating manual

 **Accessories from page 18**





# inoMIX S50 S

The powerful 400 V continuous mixer for processing powdery materials

## Benefits at a glance

- Significant time saving compared to mixing materials with handheld agitators
- Simple operation and cleaning
- Constant material consistency
- High mixing rate
- The machine can be quickly dismantled into its component parts (short set-up times)
- Low-maintenance and construction site compliant technology
- PU mixing tube removable
- Compatible with delivery pumps
- Automatic direction of rotation detection
- Transition hood with standardised flange attachment with a diameter of 250 mm and thus suitable for all conventional silos



The **inoMIX S50 S** is a powerful 400 V continuous mixer in a class of its own. All standard powdery materials can be processed quickly and easily with the strong motor. It is handy, powerful and can be assembled and dismantled again in just a few steps.

The material can be fed via bagged goods or directly from a silo in conjunction with the transition hood.

## Areas of application

For all conventional materials, such as: bonding and reinforcing compounds, lime plasters, cement plasters, renovating plasters, mineral final coats and much more (see table on page 16).

## Technical data

Operating voltage	400 V / 16 A / 50 Hz
Motor rating	2.6 kW
Mixing capacity	approx. 22 l/min approx. 50 l/min*
Material hopper	max. 75 l
Dimensions (L x W x H)	1,200 x 715 x 990 mm
Total weight	approx. 90 kg

\* with steel metering shaft (pitch 45 mm)



## Scope of delivery

**inoMIX S50 S**  
Item no. 10044084

- Frame
- 2 running wheels
- Material hopper
- Gear motor
- PU mixing tube inoPOWERMIX
- Stainless steel mixing shaft
- Steel metering shaft
- Water fitting
- Transition hood for direct silo connection
- Operating manual



**Accessories from page 18**

# inoMIX E12

The ideal 230 V continuous mixer for powdery materials from a one-way container

## Benefits at a glance

- Extremely simple operation
- Constant material consistency
- High mixing rate
- Simple one-person transport
- Easy cleaning
- Low-maintenance technology
- PU mixing tube (removable)
- Can be combined with the delivery pump inoBEAM F30



Ingeniously simple, simply ingenious!

The **inoMIX E12** is a simple, cost-effective and yet very powerful continuous mixer for processing powdery materials from a one-way container (OWC).

Extremely simple operation and handling plus a high mixing rate ensure trouble-free operation on the construction site.

## Areas of application

Floor levelling compound, concrete smoothing compound, bonding and reinforcing mortars, final coats and much more (see table on page 17).

## Technical data

Operating voltage	230 V / 16 A / 50 Hz
Motor power	1.1 kW
Mixing capacity	approx. 18 l/min
Dimensions (L x W x H)	1,200 x 610 x 950 mm
Total weight	approx. 47 kg



## Scope of delivery

### inoMIX E 12

Item no. 10005950

- Height-adjustable frame
- 2 running wheels
- PU mixing pipe
- Steel mixing shaft
- Gear motor
- Steel metering shaft
- Water fitting with flow meter
- Connection cable
- OWC camlock coupling
- Operating manual

### Optional (see accessories):

- Can be used with an optional bag funnel for the use of bagged goods



**Accessories from page 18**



# inoMIX ZM120

The powerful 230 V forced action mixer for powdery materials

## Benefits at a glance

- Significant time saving compared to mixing material with hand mixers
- Extremely simple operation
- 3-arm mixer
- Steel mixing blades
- Emptying by segment slide
- Low-maintenance technology



The **inoMIX ZM120** is a robust, maintenance-free forced action mixer for the efficient, homogeneous mixing of a wide range of materials. The 3-arm mixing technology ensures that the mixture is stirred intensively and homogeneously. This mixer is designed sturdy and compact and is equipped with transportation wheels – perfect for tough use on the construction site.

## Areas of application

All kinds of mortar, acoustic plasters, epoxy resins, PCC and SPCC mortars, adhesives, fillers, screeds, joining materials, insulating materials and much more (see table on page 17).

## Technical data

Operating voltage	230 V / 16 A / 50 Hz
Motor rating	2.0 kW
Mixture:	90 l
Material hopper	approx. 117 litres
Dimensions (L x W x H)	800 x 640 x 1,160 mm
Total weight	approx. 90 kg



## Scope of delivery

**inoMIX ZM120**

Item no. 10044741

- Frame
- 2 running wheels
- Material hopper
- Gear motor
- 3-arm mixer
- Connection cable
- Operating manual



**Accessories from page 18**



# inoMIX F52

The perfect silo continuous mixer for processing powdery materials

## Benefits at a glance

- Constant material consistency
- High mixing rate
- PU mixing pipe with quick-release fasteners
- Standardised flange mounting Ø 250 mm and, therefore, suitable for all standard silos
- Automatic rotation direction detection
- Very simple operation and cleaning
- Low-maintenance, site-appropriate Technology



The **inoMIX F52** is the perfect 400 V continuous mixer for use with silos for mixing powdery materials. Its compact design means that the **inoMIX F52** can also remain flange-mounted to the silo during transport. The mixing and metering shafts are driven directly using a gear motor.

## Technical data

Operating voltage	400 V / 16 A / 50 Hz
Motor rating	2.6 kW
Mixing capacity	approx. 22 l/min approx. 50 l/min*
Dimensions (L x W x H)	960 x 630 x 340 mm
Total weight	approx. 65 kg

\* with steel metering shaft  
(pitch 40 mm)

## Areas of application

Dry mortar, etc. (see table on page 17)



inoMIX F52 (view  
from both sides)



## Scope of delivery

**inoMIX F52:**

Item no. 10044989

- Solid steel hopper
- inoPOWERMIX PU mixing tube with wide outlet
- Stainless steel mixing shaft
- Steel metering shaft (pitch 40 mm)
- Gear motor
- Water fitting
- Operating manual



**Accessories from page 18**





# inoMIX F100

The perfect silo continuous mixer for processing powdery, heavy materials

## Benefits at a glance

- Constant material consistency
- High mixing rate
- PU mixing pipe with quick-release fasteners
- Standardised flange mounting Ø 250 mm and, therefore, suitable for all standard silos
- Automatic rotation direction detection
- Very simple operation and cleaning
- Low-maintenance, site-appropriate Technology



The **inoMIX F100** is the perfect 400 V continuous mixer for use with silos for mixing powdery, slow-moving materials. Its compact design means that the **inoMIX F100** can also remain flange-mounted to the silo during transport. The mixing and metering shafts are driven directly using a gear motor.

## Areas of application

Dry mortar, etc. (see table on page 17)

## Technical data

Operating voltage	400 V / 25 A / 50 Hz
Motor rating	5.5kW
Mixing capacity	approx. 60 l/min* approx. 100 l/min**
Dimensions (L x W x H)	1,900 x 630 x 440 mm
Total weight	approx. 135 kg

\* with metering shaft, pitch 60 mm

\*\* with metering shaft, pitch 80 mm



inoMIX F100 (view  
from both sides)



## Scope of delivery




**inoMIX F100:**  
Item no. 10044629

- Solid steel hopper
- PU mixing tube inoPOWERMIX F100
- Steel mixing shaft
- Steel metering shaft
- Gear motor
- Switching cabinet
- Water fitting
- Operating manual



**Accessories from page 18**



Technical data				
	inoMIX S16	inoMIX S50	inoMIX S50 T	inoMIX S50 S
Operating voltage	230 V/16 A/50 Hz	230 V/16 A/50 Hz	230 V/16 A/50 Hz	400 V/16 A/50 Hz
Motor rating	1.1 kW	1.5 kW	1.5 kW	2.6 kW
Mixing capacity	16 l/min	22 l/min / 50 l/min*	50 l/min*	22 l/min / 50 l/min*
Material hopper	approx. 45 l	approx. 75 litres	approx. 75 litres	approx. 75 litres
Dimensions (L x W x H)	1,470 x 600 x 885 mm	1,200 x 715 x 990 mm	1,200 x 715 x 990 mm	1,200 x 715 x 990 mm
Total weight	approx. 58 kg	approx. 83.5 kg	approx. 83.5 kg	approx. 90 kg

\* Depending on choice of metering shaft





## Areas of application

	inoMIX S16	inoMIX S50	inoMIX S50 T	inoMIX S50 S
Multi-layer acoustic spray plasters				
Floor filling compound				
Fire safety mortar				
Floating screeds				
Grout				
Brick mortar				
Fine lime plaster				
Lime plaster				
Lime-cement plaster				
Clay plaster earth-moist				
Clay plaster dry				
Light masonry mortar				
Masonry mortar				
Plaster filling compound				
Mineral textured plaster				
Restoration render systems				
SPCC mortar / filler				
Trass drainage mortar				
ETICS adhesive, mineral				
Grouting mortar				
Cement pastes, suspensions				
Cement plaster				

It is essential that the information the manufacturer has provided about the material be observed!





Technical data	   			
	inoMIX E12	inoMIX ZM120 Forced action mixers	inoMIX F52 Continuous mixers for silos	inoMIX F100 Continuous mixers for silos
Operating voltage	230 V/16 A/50 Hz	230 V/16 A/50 Hz	400 V/16 A/50 Hz	400 V/25 A/50 Hz
Motor rating	1.1 kW	2.0 kW	2.6 kW	5.5 kW
Mixing capacity	18 l/min	90 l	22 / 50 l/min*	60 / 100 l/min*
Material hopper	-	approx. 117 litres	-	-
Dimensions (L x W x H)	1,200 x 610 x 950 mm	800 x 640 x 1,160 mm	960 x 630 x 340 mm	1,900 x 630 x 440 mm
Total weight	approx. 47 kg	approx. 90 kg	approx. 65 kg	approx. 135 kg
* Depending on choice of metering shaft				
Areas of application				
	inoMIX E12	inoMIX ZM120	inoMIX F52	inoMIX F100
Multi-layer acoustic spray plasters				
Floor filling compound				
Fire safety mortar				
Floating screeds				
Grout				
Brick mortar				
Fine lime plaster				
Lime plaster				
Lime-cement plaster				
Clay plaster earth-moist				
Clay plaster dry				
Light masonry mortar				
Masonry mortar				
Plaster filling compound				
Mineral textured plaster				
Restoration render systems				
SPCC mortar / filler				
Trass drainage mortar				
ETICS adhesive, mineral				
Grouting mortar				
Cement pastes, suspensions				
Cement plaster				

It is essential that the information the manufacturer has provided about the material be observed!

# Accessories














inoMIX F100  
inoMIX F52  
inoMIX ZM120  
inoMIX E12  
inoMIX S50 / S50 T / S50 S  
inoMIX S16

	230 V extension cable, 3 x 2.5 mm <sup>2</sup> , length 10 m, 16 A, Schuko plug and coupling		Item no.	•	•	•	•	•	•
			10015208	✓	✓	✓	✓	—	—
	400 V extension cable, 5 x 2.5 mm <sup>2</sup> , length 20 m, 16 A, CEE plug and coupling		Item no.						
			10015199	—	✓ *	—	—	✓	✓
	<b>Water/air hose</b> <ul style="list-style-type: none"> <li>For universal use, e.g. air, water</li> <li>Pressed GEKA couplings on both sides</li> </ul> <b>Technical data:</b> Operating pressure: max. 15 bar Temperature range: -20 to +90°C	Ø	Length	Item no.					
		3/4"	20 m	10022011	✓	✓	✓	—	✓
	<b>Mixing shaft for inoMIX E12</b> (from series no.: 13662 construction year: 2014)		Item no.						
			10041421	—	—	✓	—	—	—
	<b>Metering shaft for inoMIX E12 - gradient 30 mm</b>		10006023	—	—	✓	—	—	—
	<b>Bag hopper</b> <ul style="list-style-type: none"> <li>Bag hopper for connection to inoMIX E12 including metering shaft</li> <li>Volume: 50 litres</li> </ul>		Item no.						
			10035393	—	—	✓	—	—	—
	<b>Metering shaft for bag hopper</b>		10037612	—	—	✓	—	—	—
	<b>Plastic top hopper for inoMIX S50 / S50 T / S50 S to increase the filling volume for lightweight levelling material (approx. 160 l)</b>		Item no.						
			10044095	—	✓	—	—	—	—
	<b>Steel top hopper for inoMIX S50 / S50 T / S50S to increase the filling volume for e.g. floor levelling compounds</b> <ul style="list-style-type: none"> <li>Volume: 70 litres</li> </ul>		Item no.						
			10044870	—	✓	—	—	—	—





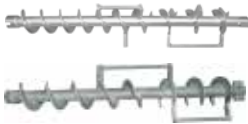





# Accessories

inoMIX F100  
inoMIX F52  
inoMIX ZM120  
inoMIX E12  
inoMIX S50 / S50 T / S50 S  
inoMIX S16

		Item no.	inoMIX F100	inoMIX F52	inoMIX ZM120	inoMIX E12	inoMIX S50 / S50 T / S50 S	inoMIX S16
	<b>PU mixing pipe for inoMIX S16</b> Including mixing shaft, mixing pipe cover and holders	10039949	✓	—	—	—	—	—
	<b>Steel mixing shaft</b>	10039948	✓	—	—	—	—	—
	<b>Steel metering shaft complete with 2 dowel pins (M8x50)</b>	10039947	✓	—	—	—	—	—
	<b>PU mixing tube inoPOWERMIX short with wide material outlet for inoMIX S50 / F52</b> including PU inlay, steel frame with eccentric locks, mixing tube cover and • stainless steel mixing shaft or • PU mixing shaft	10044169	—	✓	—	—	✓	—
		10044930	—	✓	—	—	✓	—
	<b>Stainless steel mixing shaft for inoPOWERMIX short for inoMIX S50 / F52</b> (e.g. floor levelling compounds, bricklaying mortar, drainage mortar, industrial screeds, etc.)	10041033	—	✓	—	—	✓	—
	<b>PU mixing shaft for inoPOWERMIX short for inoMIX S50 / F52</b> (e.g. floor levelling compounds, bricklaying mortar, drainage mortar, industrial screeds, etc.)	10044910	—	✓	—	—	✓	—
	<b>PU mixing tube inoPOWERMIX long with wide material outlet for inoMIX S50 / F52</b> including PU inlay, steel frame with eccentric locks, mixing tube cover and • stainless steel mixing shaft or • PU mixing shaft	10044895	—	✓	—	—	✓	—
		10044929	—	✓	—	—	✓	—
	<b>Stainless steel mixing shaft for inoPOWERMIX long for inoMIX S50 / F52</b> (e.g. floor levelling compounds, masonry mortar, drainage mortar, industrial screeds, etc.)	10044009	—	✓	—	—	✓	—
	<b>PU mixing shaft for inoPOWERMIX long for inoMIX S50 / F52</b> (e.g. floor levelling compounds, masonry mortar, drainage mortar, industrial screeds, etc.)	10044911	—	✓	—	—	✓	—
	<b>Steel metering shaft for inoMIX S50</b> • Pitch 35 mm (e.g. for adhesives, reinforcing compounds) or • pitch 45 mm (e.g. for floor levelling compounds)	10043255	—	✓	—	—	—	—
		10043254	—	✓	—	—	—	—
	<b>PU metering shaft for inoMIX S50</b> • Pitch 30 mm (e.g. for adhesives, reinforcing compounds) or • pitch 55 mm (e.g. for floor levelling compounds)	10044857	—	✓	—	—	—	—
		10044855	—	✓	—	—	—	—
	<b>Steel metering shaft for inoMIX F52</b> • Pitch 25 mm (e.g. for adhesives, reinforcing compounds) or • pitch 40 mm (e.g. for floor levelling compounds)	10043792	—	—	—	—	✓	—
		10043794	—	—	—	—	✓	—
	<b>PU metering shaft for inoMIX F52</b> • Pitch 30 mm (e.g. for adhesives, reinforcing compounds) or • pitch 55 mm (e.g. for floor levelling compounds)	10044863	—	—	—	—	✓	—
		10044862	—	—	—	—	✓	—

# Accessories

inoMIX F100  
inoMIX F52  
inoMIX ZM120  
inoMIX E12  
inoMIX S50 / S50 T / S50 S  
inoMIX S16

	<b>Steel mixing shaft for inoMIX F100, 580 mm</b>		Item no.	•	•	•	•	•	•
			10044928	—	—	—	—	—	✓
	<b>PU mixing shaft for inoMIX F100, 580 mm</b>		Item no.						
			10044576	—	—	—	—	—	✓
	<b>Steel metering shaft for inoMIX F100</b> • Delivery rate 60 l/min (e.g. floor levelling compounds) or • Delivery rate 100 l/min (e.g. for bedding mortar)		Item no.						
			10044719	—	—	—	—	—	✓
			10044578	—	—	—	—	—	✓
	<b>Flow meter with holder</b> • For visual control of the water quantity	<b>Water quantity</b>	Item no.						
		Litres per hr.							
		100 - 1,000 l	10040799	✓	—	—	—	—	—
		150 - 1,500 l	10043870	—	✓	—	—	—	—
	<b>Rubber paddles as a SET (3 pieces) for the inoMIX ZM120 forced action mixer</b> The rubber paddles are used when mixing material containing stones (e.g. concrete). The rubber paddles are flexible and prevent unnecessary overloading of the gearbox and mixing container.		Item no.						
			10044740	—	—	—	✓	—	—
	<b>Vibrating unit</b> The vibrator is strapped directly to the one-way container • For non-flowing powdery material in a one-way container • Prevents tunnel formation in the material hopper <b>Scope of delivery:</b> Vibrating unit with support bracket, tension belt and power cable		Item no.						
			10039026	—	—	✓	—	—	—
	<b>Vibrating unit with vibration rods for OWC and big bags</b> The vibration unit is stuck directly into an OWC or big bag and secured with a tension belt • For non-flowing powdery material in an OWC or Big Bag - Prevents "tunnelling" or "bridging" <b>Scope of delivery:</b> Vibrating unit assembled on plate with vibration bars, including 230 V connecting cable and tension belt.		Item no.						
			10043840	—	—	✓	—	—	—
	<b>Electric vibration motor (three-phase unbalance motor) as external vibrating unit for attachment to silos to prevent material flow and compaction problems.</b> Mains voltage: 400 volts / 50 Hz, 5 m connection cable		Item no.						
			10039440	—	—	—	—	✓	✓

# inoBEAM

## Delivery pumps



Delivery pumps for efficient spraying and application of liquid and paste-like materials.

We make your construction site easier!



# Delivery pumps make your work easier!





# inoBEAM M8

The handy 230 V peristaltic delivery pump for liquid and paste-like materials

## Benefits at a glance

- Light, small and handy
- For liquid and paste-like materials
- Extremely gentle peristaltic pump technology
- Simple operation
- Very quick cleaning and maintenance
- Variable volume control
- Dry-run safe
- Removable plastic material hopper
- Forward and reverse running
- Can be combined with large containers (drum)



The **inoBEAM M8** delivery pump handles materials based on the "walk principle". A flexible rubber disc pushes the material to be conveyed through the pump housing and into the material hose. This delivers a considerable benefit: less frictional heat is generated and the material is conveyed very efficiently. The very fast cleaning and simple maintenance processes keep operating costs low and save time.

## Areas of application

Liquid and paste-like materials, paints, plasters, levelling and reinforcing compounds, bitumen, etc. (see table on page 28)

## Technical data

Operating pressure	max. 15 bar
Operating voltage	230 V / 16 A / 50 Hz
Motor rating	0.55 kW
Delivery rate	0 - 8 l/min
Delivery range	up to 30 m*
Delivery height	up to 20 m*
Material hopper	30 l
Dimensions (L x W x H)	600 x 230 x 750 mm
Weight	approx. 28 kg

\* Depending on the material consistency

## Basic module

Item no. 10000080-008

### Scope of delivery

#### inoBEAM M8:

- Rack made from stainless steel
- Plastic material hopper
- Gear motor
- Peristaltic pump unit
- Electrical control with 3 m connecting cable
- Operating manual

## inoBEAM M8 Plaster Set

Item no. 10040770

### Scope of delivery

As with the basic module  
(item no. 10000080-008)

#### Plus:

- Combined material hose, Ø 1", 10 m
- Spray pipe set with nozzles (4, 5, 6, 8, 10, 13 mm)
- Remote control cable, 16 m
- Cover for material hopper

## inoBEAM M8 Bitumen Set

Item no. 10042326

### Scope of delivery

As with the basic module  
(item no. 10000080-008)

#### Plus:

- Combined material hose, Ø 1", 10 m
- Angled spray head with GEKA coupling inc. 8 mm nozzle
- Remote control cable, 16 m
- Cover for material hopper



**Accessories from page 29**

# inoBEAM F12

The versatile 230 V delivery pump for liquid and paste-like materials

## Benefits at a glance

- Light, small and handy
- For liquid and paste-like materials
- Variable speed regulation via potentiometer
- Simple operation
- Easy cleaning and maintenance
- Removable material container made of plastic
- Up to 6 mm grain size (e.g. finishing render)
- Forward and reverse running



The **inoBEAM F12** is a compact and versatile 230 V delivery pump. With the optional sets that are available, the delivery pump can be converted for various fields of application in just a couple of steps. This offers maximum flexibility on your construction site thanks to unlimited areas of application (spraying, bonding, filling, reinforcing and paint spraying, etc.) with an unbeatable price/performance ratio.

## Areas of application

Liquid and paste-like materials, renovation and sealing applications, acoustic coats, fire protection mortar, decorative fine coats, liquid woodchip and much more. (see table on page 28)

## Technical data

Operating pressure	max. 16 bar
Operating voltage	230 V / 16 A / 50 Hz
Motor rating	1.5 kW frequency-controlled
Delivery rate	0 - 12 l/min
Delivery range	up to 30 m*
Delivery height	up to 20 m*
Material hopper	50 l
Dimensions (L x W x H)	1,450 x 530 x 700 mm
Weight	approx. 65 kg

\* Depending on the material consistency



## Basic module

Item no. 10044357

### Scope of delivery

#### inoBEAM F12:

- Frame
- 2 wheels & 2 castor wheels
- Plastic material hopper
- Cover for material hopper
- Gear motor (frequency-controlled)
- Electrical control with Connection cable, 10 m
- Pump shaft
- Stainless steel pump housing
- Mortar pressure gauge
- Tool set
- Assembly, spray lubricant
- Operating manual

## Set "D"-F12

for spray applications (12 l / 15 bar)

Item no. 10044358\*

## Set "HP"-F12

for airless spray-on filling compounds (6 l / 85 bar)

Item no. 10044660\*

\* For scope of delivery, see accessories

**Accessories from page 29**



# inoBEAM F30

inoBEAM F30



The efficient 230 V delivery pump for liquid and paste-like materials

## Benefits at a glance

- For liquid and paste-like materials
- Removable material container made of plastic
- High delivery rate
- Variable speed control using potentiometer
- Simple operation



The **inoBEAM F30** is a high-performance 230 V delivery pump suitable for a wide range of indoor and outdoor applications. The simple and clear arrangement of the control panel makes working safe and easy. With the optional sets that are available, the delivery pump can be converted for various fields of application in just a couple of steps. This offers maximum flexibility on your construction site thanks to unlimited areas of application (spraying, bonding, filling, reinforcing and paint spraying, etc.) with an unbeatable price/performance ratio.

## Areas of application

Liquid and paste-like materials, acoustic finishing coats, liquid woodchip, porous concrete coats, floor levelling compounds and much more. (See table on page 28)

## Technical data

Operating pressure	max. 40 bar
Operating voltage	230 V / 16 A / 50 Hz
Motor rating	3.0 kW frequency-controlled
Delivery rate	2 - 50 l/min
Delivery range	up to 80 m*
Delivery height	up to 25 m*
Material hopper	50 l
Dimensions (L x W x H)	1,450 x 530 x 700 mm
Weight	approx. 85 kg

\* Depending on the material consistency

## Basic module

Item no. 10041083

### Scope of delivery

inoBEAM F30:

- Frame
- 2 wheels & 2 castor wheels
- Plastic material hopper
- Cover for material hopper
- Gear motor (frequency-controlled)
- Switching cabinet
- 3 m connecting cable
- Pump shaft
- Stainless steel pump housing
- Tool set
- Assembly, spray lubricant
- Operating manual

## Set "D"-F30

for spray applications (18 l / 40 bar)

Item no. 10041913\*

## Set "R"-F30

for floor levelling compounds (50 l / 15 bar)

Item no. 10043416\*

## Set "HP"-F30

for airless spray-on filling compounds (8 l / 90 bar)

Item no. 10044659\*

\* For scope of delivery, see accessories



**Accessories from page 29**



# inoBEAM F40

The powerful 400 V delivery pump

## Benefits at a glance

- For paste-like materials
- For coarse-grained materials
- Stainless steel material hopper
- High conveying capacity
- Variable speed control using potentiometer
- Simple operation



The **inoBEAM F40** is a very powerful 400 V delivery pump that can be used for a wide variety of indoor and outdoor applications. The simple and clear arrangement of the controls makes working safe and easy.

With the optional sets that are available, the delivery pump can be converted for various fields of application in just a couple of steps. This offers maximum flexibility on your construction site thanks to unlimited areas of application (spraying, bonding, filling, reinforcing and paint spraying, etc.).

## Areas of application

Liquid and paste-like materials, floor screeds, floor levelling compounds and much more (see table on page 28)

## Technical data

Operating pressure max.	40 bar
Operating voltage	400 V / 32 A / 50 Hz
Motor rating	4.9 kW frequency-controlled
Delivery rate	2 - 80 l/min
Delivery range	up to 80 m*
Delivery height	up to 30 m*
Material hopper	60 l
Dimensions (L x W x H)	approx. 1,450 x 655 x 705 mm
Weight	approx. 90 kg

\* Depending on the material consistency

## Basic module

Item no. 10045008

Scope of delivery

inoBEAM F40:

- Frame
- 2 running wheels

- Material hopper made of stainless steel with monitored protective screen
- Stainless steel pump funnel
- Gear motor (frequency-controlled)
- Switching cabinet
- Tool set
- Assembly, spray lubricant
- Operating manual



## Set "D"-F40

for spray applications (23 l / 40 bar)

Item no. 10045074

## Set "Ü1"-F40

for industrial screeds (80 l / 15 bar)

Item no. 10045076\*

## Set "R"-F40

for floor levelling compounds (50 l / 30 bar)

Item no. 10045107\*

## Set "HP"-F40

for airless spray-on filling compounds (8 l / 90 bar)

Item no. 10045075\*

\* For scope of delivery, see accessories

**Accessories from page 29**

# inoBEAM F70

The 400 V high-performance delivery pump

## Benefits at a glance

- For paste-like materials
- For coarse-grained materials
- Stainless steel material hopper
- Very high conveying capacity
- Variable speed control using potentiometer
- Simple operation



The **inoBEAM F70** is the most powerful 400 V high-performance delivery pump designed for a wide range of indoor and outdoor applications. Especially suitable for restoration plasters, single-layer sgraffito, concrete repair materials, floor levelling compounds and reprofiling mortar.

With the optional sets that are available, the delivery pump can be converted for various fields of application in just a couple of steps. This offers maximum flexibility on your construction site thanks to unlimited areas of application (spraying, bonding, filling, reinforcing, etc.).

## Areas of application

Paste-like materials, fine sgraffito, industrial screeds, SPCC mortar, floor filling compounds, floor levelling compounds and much more (see table on page 28).

## Technical data

Operating pressure	max. 40 bar
Operating voltage	400 V / 32 A / 50 Hz
Motor rating	7.5 kW frequency-controlled
Delivery rate	2 - 100 l/min
Delivery range	up to 100 m*
Delivery height	up to 50 m*
Material hopper	70 l
Dimensions (L x W x H)	approx. 1,100 x 720 x 705 mm
Weight	approx. 140 kg

\* Depending on the material consistency

## Basic module

Item no. 10044712

### Scope of delivery inoBEAM F70:

- Frame
- 4 running wheels
- Material hopper made of stainless steel with monitored protective screen
- Stainless steel pump funnel
- Gear motor (frequency-controlled)
- Switching cabinet
- Tool set
- Assembly, spray lubricant
- Operating manual

### Set "D"-F70

for spray applications (22 l / 40 bar)

Item no. 10043978

### Set "Ü1"-F70

for industrial screeds (100 l / 15 bar)

Item no. 10043790\*

### Set "Ü2"-F70

for floor levelling compounds (100 l / 30 bar)

Item no. 10043937\*

### Set "RS"-F70

for processing coarse-particle material up to grit size 8 mm (50 l / 15 bar)

Item no. 10043791\*

\* For scope of delivery, see accessories



**Accessories from page 29**





Technical data					
	<b>inoBEAM M8</b>	<b>inoBEAM F12</b>	<b>inoBEAM F30</b>	<b>inoBEAM F40</b>	<b>inoBEAM F70</b>
Operating pressure	max. 15 bar	max. 16 bar	max. 40 bar**	max. 40 bar**	max. 40 bar**
Operating voltage	230 V / 16 A / 50 Hz	230 V / 16 A / 50 Hz	230 V / 16 A / 50 Hz	400 V / 32 A / 50 Hz	400 V / 32 A / 50 Hz
Motor rating	0.55 kW	1.5 kW frequency-controlled	3.0 kW frequency-controlled	4.9 kW frequency-controlled	7.5 kW frequency-controlled
Delivery rate**	0 - 8 l/min.	0 - 12 l/min	2 - 50 l/min	2 - 80 l/min	2 - 100 l/min
Delivery range*	up to 30 m	up to 30 m	up to 80 m	up to 80 m	up to 100 m
Delivery height*	up to 20 m	up to 20 m	up to 25 m	up to 30 m	up to 50 m
Material hopper	30 l	50 l	50 l	60 l	70 l
Dimensions (L x W x H)	600 x 230 x 750 mm	1,450 x 530 x 700 mm	1,450 x 530 x 700 mm	1,450 x 655 x 705 mm	1,100 x 720 x 705 mm
Weight	approx. 28 kg	approx. 65 kg	approx. 85 kg	approx. 90 kg	approx. 140 kg
To be processed	to 3 mm	up to 6 mm** (e.g. finishing plaster)	up to 6 mm**	up to 6 mm**	up to 8 mm**

\* Depending on the material and hose diameter

\*\* Depending on the rotor/stator

Areas of application	inoBEAM M8	inoBEAM F12	inoBEAM F30	inoBEAM F40	inoBEAM F70
Airless spray-on filling compounds		With set "HP"-F12	With set "HP"-F30	With set "HP"-F40	
Outdoor / indoor dispersion paint Silicate paint *		With set "HP"-F12	With set "HP"-F30	With set "HP"-F40	
Fine acoustic finishing coats					
Acoustic renovation paint					
Multi-layer acoustic spray plasters					
Cotton plaster					
Bonding agent					
Bitumen					
Floor levelling compounds					
Fire safety mortar					
Fine decorative coatings					
Liquid woodchip					
Porous concrete coatings					
Fine lime plaster					
Lime plaster					
Lime-cement plaster					
Mineral textured plaster					
Textured plaster paste					
Plaster base					
Reprofiling mortar					
Restoration render systems					
SPCC mortar					
SPCC filler					
Spray filling compounds					
ETICS adhesive, mineral					
ETICS adhesive, paste					
Cement pastes, suspensions					
Cement plaster					

\* The material can be applied using a machine – treatment with a brush or roller afterwards is possible.  
It is essential that the information the manufacturer has provided about the material be observed!

# Accessories

inoBEAM F70

inoBEAM F40

inoBEAM F30

inoBEAM F12

inoBEAM M8

	<b>Combination material hose</b> <ul style="list-style-type: none"> <li>For application with integrated air hose</li> <li>Colour: black-yellow</li> <li>20 bar operating pressure</li> <li>With GEKA couplings, lockable</li> </ul>			Ø	Length 10 m	Item no.	inoBEAM F70	inoBEAM F40	inoBEAM F30	inoBEAM F12	inoBEAM M8
				3/4"	5 m	10022140	✓	✓	—	—	—
				1"	10 m	10008344-007	✓	✓	—	—	—
				1"	15 m	10008344-003	✓	✓	—	—	—
				1"		10008344-005	✓	✓	—	—	—
	<b>Material hose</b> <ul style="list-style-type: none"> <li>Colour: black-yellow</li> <li>20 bar operating pressure</li> <li>With GEKA couplings, lockable</li> </ul>			Ø	Length	Item no.					
				1/2"	10 m	10008345-005	✓	✓	—	—	—
				1"	10 m	10008345-001	✓	✓	—	—	—
	<b>Water/air hose</b> <ul style="list-style-type: none"> <li>For universal use, e.g. air, water</li> <li>GEKA couplings press-fitted with sleeves on both sides</li> </ul> <b>Technical data:</b> Operating pressure: max. 20 bar Temperature range: -20 to +90°C			Ø	Length	Item no.					
				1/2"	10 m	10022000	✓	✓	✓	✓	✓
				1/2"	15 m	10022001	✓	✓	✓	✓	✓
				1/2"	20 m	10022002	✓	✓	✓	✓	✓
				3/4"	20 m	10022011	✓	✓	✓	✓	✓
	<b>Ultralight hose</b> - with mortar coupling - with GEKA coupling			Ø	Length	Item no.					
				25 mm	10 m	10043874	—	—	✓	✓	✓
				25 mm	10 m	10043875	✓	✓	—	—	—
	<b>Inotec mortar hose</b> <ul style="list-style-type: none"> <li>Abrasion-resistant special hose for pumping wet mortar under high pressure</li> <li>Yellow on the outside: Less heat development compared to black hoses</li> <li>With mortar hose couplings</li> <li>With cam levers on the M-piece</li> </ul> <b>Technical data:</b> Operating pressure: 40 bar / Bursting pressure: 120 bar			Ø	Length	Item no.					
				25 mm	10 m	10008346-001	—	—	✓	✓	✓
				25 mm	15 m	10008346-002	—	—	✓	✓	✓
				25 mm	20 m	10008346-003	—	—	✓	✓	✓
				35 mm	10 m	10022032	—	—	✓	✓	✓
				35 mm	20 m	10008346-007	—	—	✓	✓	✓
	<b>Inotec mortar hose</b> <ul style="list-style-type: none"> <li>Abrasion-resistant special hose for pumping wet mortar under high pressure</li> <li>With mortar hose couplings</li> <li>With cam levers on the M-piece</li> </ul> <b>Technical data:</b> Operating pressure: 40 bar / Bursting pressure: 120 bar			Ø	Length	Item no.					
				40 mm	13.3 m	10041544	—	—	✓	✓	✓
				40 mm	20 m	10041545	—	—	✓	✓	✓
				50 mm	13.3 m	10008346-010	—	—	—	—	✓
				50 mm	20 m	10008346-011	—	—	—	—	✓
	<b>High-pressure / hoses</b>	Ø in mm	Screw connection joint	Max. Operating pressure	Length	Item no.					
		12	1/2" IT	275 bar	2 m	10044639	—	✓	✓	✓	—
		19	3/4" IT	215 bar	10 m	10044638	—	✓	✓	✓	—
		19	3/4" IT	215 bar	20 m	10044637	—	—	✓	—	—
	<b>INOTEC airless gun AG 190 LB for inoBEAM F12 "HP", F30 "HP" &amp; F40 "HP"</b> - Connection 3/8" ET, including swivel joint / Maximum pressure: 250 bar  <b>Optional (not included in the scope of delivery):</b> <ul style="list-style-type: none"> <li>RAC X nozzle holder</li> <li>HDA Nozzle 439</li> <li>HDA nozzle 543</li> <li>Transition nipple 3/4" ET x 1/2" IT</li> <li>Adapter 1/2" ET x 3/8" IT</li> </ul>					Item no.					
						10044654	—	✓	✓	✓	—
						10012119	—	✓	✓	✓	—
						10008017-004	—	✓	—	—	—
						10008017-018	—	—	✓	✓	—
						10043718	—	✓	✓	✓	—
						10044655	—	✓	✓	✓	—

# Accessories












inoBEAM F70  
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	<b>Double nipple</b> • Hose connection – this connection is rigid; does not rotate	<b>Type</b>	<b>max. pressure</b>	<b>Item no.</b>	•	•	•	•	•
		1/2" ET x 1/2" ET	500 bar	<b>10022161</b>	—	✓	✓	✓	—
	<b>Reprofiling spray gun</b> • Reprofilng spray gun 35 V with nozzle pipe 12 mm, connection 35 V-piece • Nozzle pipe 12 mm • Nozzle pipe 15 mm			<b>Item no.</b>					
				<b>10023309</b>	—	—	—	—	✓
				<b>10022789</b>	—	—	—	—	✓
				<b>10022790</b>	—	—	—	—	✓
	<b>Flushing hose</b> • For removing blockages in mortar hoses	<b>Length</b>		<b>Item no.</b>					
		10 m		<b>10024385</b>	✓	✓	✓	✓	✓
	<b>230 V / 3 x 2.5 mm² connecting cable</b> • 16 A Schuko plug and CEE coupling	<b>Length</b>		<b>Item no.</b>					
		15 m		<b>10015126</b>	—	—	✓	—	—
	<b>400 V / 5 x 4 mm² extension cable</b> • 32 A plug and coupling	<b>Length</b>		<b>Item no.</b>					
		20 m		<b>10015201</b>	—	—	—	✓	✓
	<b>230 V 3 x 2.5 mm² extension cable</b> • 16 A Schuko plug and coupling	<b>Length</b>		<b>Item no.</b>					
		10 m		<b>10015208</b>	✓	✓	—	—	—
	<b>CEE adapter plug 16A, coupling 32 A with phase inverter</b>			<b>Item no.</b> <b>10015227</b>	—	—	—	✓	—
	<b>3 x 2.5 mm² cable reel</b> made from impact-resistant plastic • Plastic cable reel with 33 m H07BQ-F3G2.5 cable • Robust impact-resistant design, all-round rollover protection • 4 European Schuko sockets (splashproof, with self-closing covers) • Protection class: IP44	<b>Length</b>		<b>Item no.</b>					
		33 m		<b>10044024</b>	✓	✓	✓	—	—
	<b>Wireless remote control</b> • Wireless remote control, 3-channels, with handheld transmitter, integrated antenna, 4-pole Harting plug with LED display • Only for devices with a control voltage of 24 V / 42 V • <b>Function:</b> ON / OFF/ TEST			<b>Item no.</b> <b>10044303</b>	✓	✓	✓	✓	✓
	<b>Remote control cable with remote control switch</b>	<b>Length</b>		<b>Item no.</b>					
		16 m		<b>10042464</b>	✓	✓	✓	✓	✓
		32 m		<b>10042465</b>	✓	✓	✓	✓	✓
	<b>Remote control extension cable without remote control switch</b> • For remote control cable • For remote control switch • For inoCOLL / PRO one-handed gun	<b>Length</b>		<b>Item no.</b>					
		16 m		<b>10015210</b>	✓	✓	✓	✓	✓
		32 m		<b>10042463</b>	✓	✓	✓	✓	✓



# Accessories

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	<b>Adapter for remote control cable</b> <ul style="list-style-type: none"> <li>• m-tec plug – Harting socket</li> <li>• m-tec socket – Harting plug</li> </ul>		Item no.	•	•	•	•	•
			10015121	✓	✓	✓	✓	✓
			10015120	✓	✓	✓	✓	✓
	<b>Remote control switch</b> <ul style="list-style-type: none"> <li>• With 0.2 m cable, indicator light and Harting plug, 4-pin</li> </ul>		Item no.					
			10015134	✓	✓	✓	✓	✓
	<b>Hose holder</b> <ul style="list-style-type: none"> <li>• For time-saving attachment of the hoses to the frame</li> </ul>		Item no.					
			10018503	✓	✓	✓	✓	✓
	<b>inoCOLL one-handed gun with mortar coupling</b> <ul style="list-style-type: none"> <li>• For bonding and basecoat mortars</li> <li>• Whip hose 2 m, Ø 19 mm with mortar coupling LW 24, suitable for 25 mm mortar hose</li> <li>• For grain sizes up to 1.5 mm</li> </ul>		Item no.					
			10024144	—	—	✓	✓	✓
	<b>inoCOLL one-handed gun with GEKA coupling</b> <ul style="list-style-type: none"> <li>• For bonding and basecoat mortars</li> <li>• For grain sizes up to 1.5 mm</li> </ul>		Item no.					
			10024143	✓	✓	—	—	—
	<b>inoCOLL PRO one-handed gun with mortar coupling</b> <ul style="list-style-type: none"> <li>• For bonding and basecoat mortars</li> <li>• For grain sizes up to 4.0 mm</li> </ul>		Item no.					
			10041950	—	—	✓	✓	✓
	<b>inoCOLL PRO one-handed gun with GEKA coupling</b> <ul style="list-style-type: none"> <li>• For bonding and basecoat mortars</li> <li>• For grain sizes up to 4.0 mm</li> </ul>		Item no.					
			10041973	✓	✓	—	—	—
	<b>Spray attachment for inoCOLL / PRO one-handed gun with GEKA air connection</b> <ul style="list-style-type: none"> <li>• For spraying mineral and paste-like products</li> <li>• With 10 mm nozzle</li> </ul>		Item no.					
			10039322	—	—	✓	✓	✓
	<b>Spray attachment for inoCOLL / PRO one-handed gun with EWO air connection</b> <ul style="list-style-type: none"> <li>• For spraying mineral and paste-like products</li> <li>• With 10 mm nozzle</li> </ul>		Item no.					
			10042332	✓	✓	—	—	—
	<b>"Joint Set" nozzle attachment (10044173) for inoCOLL / PRO One-handed gun complete – consisting of nozzle attachments 6, 9 and 13 mm Ø and a GEKA coupling</b>	<b>Nozzle attachment</b>	Item no.					
		Nozzle attachment, complete	10044173	✓	—	—	—	—
		Nozzle attachment: 6 mm, ET 3/4"	10043198	✓	—	—	—	—
		Nozzle attachment: 9 mm, ET 3/4"	10043199	✓	—	—	—	—
	<b>Short spray pipe in a set with GEKA coupling</b> <p>Small, lightweight spray pipe for spraying paste-like materials enables a small compressor to be sufficient to achieve a very good spray pattern. The air volume can be regulated with the integrated mini ball valve. • For grain size up to 3 mm</p> <p><b>Scope of delivery:</b> Short spray pipe set with nozzles 4 / 5 / 6 / 8 / 10 / 13 mm, nozzle bore, cleaning brush, in systainer</p>		Item no.					
			10039886	✓	✓	—	—	—













# Accessories

inoBEAM F70  
inoBEAM F40  
inoBEAM F30  
inoBEAM F12  
inoBEAM M8

	<b>Small spray pipe in a set with GEKA coupling</b> Small, lightweight spray pipe for spraying paste-like materials. For grain sizes up to 3 mm. Due to the nozzle geometry, a compressor with an air flow rate of at least 250 l/min is required. The air volume can be regulated with the integrated mini ball valve. <b>Scope of delivery:</b> Small spray pipe set with nozzles 4.5 / 6.5 / 8.5 / 10.5 mm, nozzle bore, cleaning brush, in systainer	Item no.	•	•	•	•	•
		10012707	✓	✓	—	—	—
	<b>Paint spray set for inoBEAM M8</b> <b>Scope of delivery:</b> 20 m combi material hose 1/2" with GEKA couplings (lockable), spray pipe short (10012700), slotted nozzle (10024202)	Item no.					
		10044204	✓	—	—	—	—
	<b>Spray set for inoBEAM M8</b> for all water-based, unfilled deep penetrating primers and undercoats and unfilled exsiccation barriers. <b>Scope of delivery:</b> Spray lance, fabric hose, plastic case	Item no.					
		10044183	✓	—	—	—	—
	<b>Angled spray head with GEKA coupling</b> • E.g. for spraying bitumen, etc. • Length: 65 cm • 45° angle <b>Scope of delivery:</b> Spray head including 8 mm nozzle	Item no.					
		10039457	✓	✓	—	—	—
	<b>Short spray pipe with mortar coupling 25 mm</b> Short, lightweight spray pipe with L24 coupling for spraying paste-like materials enables a small compressor to be sufficient to achieve a very good spray pattern. The air volume can be regulated on the attached mini ball valve. • For grain sizes up to 3 mm / • Suitable for 25 mm mortar hose <b>Scope of delivery:</b> Short spray pipe with 2 m whip hose (diameter 19 mm), with mortar coupling 25 mm and 2 m air hose with GEKA coupling, <u>without</u> nozzles	Item no.					
		10039887	—	—	✓	✓	✓
	<b>Small spray pipe for 2-component material with Geka coupling.</b> Small, lightweight spray pipe for spraying 2-component material. For grain sizes up to 3 mm. The air volume can be regulated with the integrated mini ball valve. The additive feed can be regulated with the integrated needle valve. <b>Scope of delivery:</b> Small spray pipe set with nozzles 4.5 / 6.5 / 8.5 / 10.5 mm and corner piece	Item no.					
		10044317	✓	—	—	—	—
	<b>Nozzles for:</b> - Spray attachment for inoCOLL / PRO one-handed gun (10039322)- Short spray pipe with mortar coupling 25 (10039887) - Angled spray head with GEKA coupling (10039457) - Short spray pipe as a set (10039886) • Stainless steel * For grain sizes up to 6 mm	Ø					
		4 mm	10044445	✓	✓	✓	✓
		5 mm	10044446	✓	✓	✓	✓
		6 mm	10044447	✓	✓	✓	✓
		8 mm	10044448	✓	✓	✓	✓
		10 mm	10044449	✓	✓	✓	✓
		13 mm*	10044450	✓	✓	✓	✓
	<b>Nozzles for small spray pipe as a SET (10012707) and spray pipe small for 2 component material (10044317)</b> • Stainless steel • Slotted nozzle (for paint)	Ø					
		4.5 mm	10024060	✓	✓	—	—
		6.5 mm	10024062	✓	✓	—	—
		8.5 mm	10024064	✓	✓	—	—
		10.5 mm	10024058	✓	✓	—	—
	<b>Sprayer for aqueous media</b> The inoSPRAY Duo 6 is the versatile spray gun for priming or impregnating areas of any size quickly and easily. Its lightweight double diaphragm pump means that using a roller is a thing of the past. Also suitable for wallpaper strippers, of course. <b>Area of application:</b> E.g. water-based primers, wallpaper strippers, glazes, exsiccation barriers, impregnations, algicides, etc. <b>Scope of delivery:</b> inoSPRAY Duo 6, material hose 10 m, spray gun with continuous adjustment, spray lance 50 cm with adjustable spray head, wide jet nozzle.	Item no.					
		10040422	✓	—	—	—	—

# Accessories


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	<b>Material hose extension for inoSPRAY Duo 6</b> Length: 10 m		Item no.	•	•	•	•	•
			10015069	✓	—	—	—	—
	<b>Replacement lance with flow-coat nozzle TK 7.5 for inoSPRAY Duo 6</b>		Item no.					
			10015116	✓	—	—	—	—
	<b>Flow-coat nozzle TK 7.5 for inoSPRAY Duo 6</b> • For impregnations		Item no.					
			10015021	✓	—	—	—	—
	<b>Wide spray nozzle for inoSPRAY Duo 6</b> • For glazes, detergents, wallpaper strippers		Item no.					
			10014979	✓	—	—	—	—
	<b>MAI finishing coat device, straight</b> • With 25 mm M-piece coupling • Includes jet nozzle 14 mm		Item no.					
			10024362	—	—	✓	✓	✓
	<b>Jet nozzle</b> • For MAI finishing coat device	Ø	Item no.					
		10 mm	10024378	—	—	✓	✓	✓
		12 mm	10024379	—	—	✓	✓	✓
		14 mm	10024380	—	—	✓	✓	✓
		16 mm	10024381	—	—	✓	✓	✓
	<b>Straight finishing coat device</b> • With 25 mm M-piece coupling • Including finishing coat nozzle 14 mm		Item no.					
			10024098	—	—	✓	✓	✓
	<b>Finishing coat nozzles</b> • For finishing coat device item no.: 10024098	Ø	Item no.					
		10 mm	10024089	—	—	✓	✓	✓
		12 mm	10024090	—	—	✓	✓	✓
		14 mm	10024091	—	—	✓	✓	✓
		16 mm	10024093	—	—	✓	✓	✓
	<b>Plastic material hopper for inoBEAM F12 / F30</b> Plastic hopper as an optional attachment for the pump hopper to increase the volume from 10 to 50 litres.		Item no.					
			10044178	—	✓	✓	—	—
	<b>Cover for material hopper for inoBEAM F12 / F30</b> • For protecting the contents of the hopper against impurities • Made of plastic, black		Item no.					
			10041816	—	✓	✓	—	—
	<b>Steel top hopper for inoBEAM F40 / F70</b> to increase the filling volume (approx. 60 litres) incl. fastening material. e.g. when using ready-mixed concrete from truck mixers. A maximum of two of these funnels can be placed on the feed pump.		Item no.					
			10044871	—	—	—	✓	✓
	<b>Bag mangle</b> • For emptying plastic bags containing paste-like material		Item no.					
			10041971	—	✓	✓	—	—











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	<b>Straight decorative plaster spraying device</b> <ul style="list-style-type: none"> <li>• Without nozzle with M-piece coupling 25 mm</li> <li>• For grain sizes up to 6.0 mm</li> </ul>		Item no.	•	•	•	•	•
			10024246	—	—	✓	✓	✓
	<b>Nozzle for straight decorative plaster spraying device</b> <ul style="list-style-type: none"> <li>• Stainless steel</li> </ul>	Ø	Item no.					
		8 mm	10024071	—	—	✓	✓	✓
		10 mm	10024065	—	—	✓	✓	✓
		12 mm	10024066	—	—	✓	✓	✓
	<b>inoBEAM M8 service systainer</b> <ul style="list-style-type: none"> <li>• Includes all the important wear parts and accessories, such as diaphragms, conveyor disc, GEKA coupling, seals, etc. for quick replacement on site</li> </ul>		Item no.					
			10042613	✓	—	—	—	—
	<b>Plastic material hopper for inoBEAM M8</b> Material hopper with a capacity of 30 litres		Item no.					
			10011958	✓	—	—	—	—
	<b>Cover for material hopper inoBEAM M8</b> <ul style="list-style-type: none"> <li>• For protecting the contents of the hopper from impurities</li> <li>• Made of plastic, black</li> </ul>		Item no.					
			10011830	✓	—	—	—	—
	<b>Green conveyor disc</b>		Item no.					
			10011858	✓	—	—	—	—
	<b>Diaphragm (price per pair)</b>		Item no.					
			10011890	✓	—	—	—	—
	<b>GLEITMO silicone paste</b> <ul style="list-style-type: none"> <li>• 100 g tube</li> <li>• For inoBEAM M8 diaphragms</li> </ul>		Item no.					
			10004505	✓	—	—	—	—
	<b>Air quantity controller with EWO couplings</b> <ul style="list-style-type: none"> <li>• For exact adjustment of the quantity of air when spraying.</li> <li>• Connected between air hose and spray gun.</li> </ul>		Item no.					
			10017793	✓	✓	✓	✓	✓
	<b>Coupling for compressor</b>		Item no.					
		EWO V-piece to GEKA	10022353	✓	✓	✓	✓	✓
	<b>Coupling reducer</b> <ul style="list-style-type: none"> <li>• For connecting two mortar hoses or reducing the machine outlet.</li> </ul>		Item no.					
			35 V-piece -> 25 V-piece	10022101	—	—	✓	✓
			50-V-piece -> 42-V-piece	10041187	—	—	—	✓
			50-V-piece -> 35-M-piece	10022100	—	—	—	✓
			42 M-piece -> 35 M-piece	10022097	—	—	✓	✓
	<b>Cleaning piece with GEKA coupling</b> <ul style="list-style-type: none"> <li>• For cleaning mortar hoses</li> </ul>		Item no.					
			25-V-piece	10022113	—	—	✓	✓
			35-M-piece	10022114	—	—	✓	✓
			25-M-piece	10022112	—	—	✓	✓
			50-M-piece	10022116	—	—	—	✓
			42-V-piece	10042213	—	—	✓	✓










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	<b>Sponge balls</b> • For cleaning material/mortar hoses	<b>Ball</b> Ø	<b>Hose</b> Ø	<b>Item no.</b>	inoBEAM F70	inoBEAM F40	inoBEAM F30	inoBEAM F12	inoBEAM M8
		20 mm	19 mm	10008116-003	—	✓	✓	✓	✓
		30 mm	25 mm	10008116-007	—	✓	✓	✓	✓
		45 mm	35 mm	10008116-008	—	—	✓	✓	✓
		60 mm	40/50 mm	10008116-006	—	—	✓	✓	✓
	<b>Sponge balls (soft version)</b> • For cleaning material/mortar hoses	<b>Ball</b> Ø	<b>Hose</b> Ø	<b>Item no.</b>					
		30 mm	25 mm	10008116-004	✓	—	—	—	—
	<b>230 V INOTEC Compact 330 compressor</b> The compact 230-volt compressor is ideal for a wide range of applications, such as spraying decorative coatings, plasters or bitumen, for operating pneumatic tools, painting, etc. <b>Technical data:</b> Operating pressure: 10 bar Suction capacity: 330 l/min Output: 2.05 kW Dimensions (L x W x H): 396 x 473 x 598 mm Weight: 32 kg			<b>Item no.</b>					
				10034389	✓	✓	✓	✓	✓
	<b>Connection unit for 2 INOTEC Compact 330 compressors consisting of check valve and EWO coupling</b> - 2 x V-piece - 1 x M-piece			<b>Item no.</b>					
				10019060	✓	✓	✓	✓	✓
	<b>KAESER 230 V Compressor Premium Car 450/30W</b> The compact 230-volt compressor is ideal for a wide range of applications, such as spraying decorative coatings, plasters or bitumen, for operating pneumatic tools, painting, etc. <b>Technical data:</b> Operating pressure: 10 bar Suction capacity: 450 l/min Output: 2.2 kW Dimensions (L x W x H): 870 x 560 x 590 mm Weight: 86 kg			<b>Item no.</b>					
				10039227	✓	✓	✓	✓	✓
	<b>Trolley with 2 plastic wheels for inoBEAM M8 delivery pump</b>			<b>Item no.</b>					
				10030015	✓	—	—	—	—
	<b>Set "D"-F12</b> Ø = 89 mm, 12 l/min, 15 bar - e.g. for spray applications <b>Scope of delivery:</b> Pressure and suction flange with tie rods, mortar pressure gauge, rotor/stator D6-3 Eco Gold short			<b>Item no.</b>					
				10044358	—	✓	—	—	—
	<b>Set "HP"-F12</b> With this optional set, the <b>inoBEAM F12</b> delivery pump can be converted into a powerful 230 V airless spray device in just a few steps. A delivery rate of up to 6 l/min is achieved with 1.5 kW when processing spray-on filler. <b>Scope of delivery:</b> High-pressure pump SPRAY "short", 10 m high-pressure hose 3/4" and 2 m 1/2", airless gun, pressure and suction flange "HP", pressure control and tie rod "HP", nozzle holder, nozzle			<b>Item no.</b>					
				10044660	—	✓	—	—	—

# Accessories









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inoBEAM F30  
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		Item no.	●	●	●	●	●
	<b>Set "HP"-F30</b> With this optional set, the <b>inoBEAM F30</b> delivery pump can be converted into a powerful 230 V airless spray device in just a few steps. A delivery rate of up to 8 l/min is achieved with 3.0 kW when processing airless filler. <b>Scope of delivery:</b> SPRAY high-pressure pump, 20 m high-pressure hose 3/4" and 2 m 1/2", airless gun, pressure and suction flange "HP", pressure control and tie rod "HP", nozzle holder, nozzle	10044659	—	—	✓	—	—
	<b>Set "R"-F30 (rotor/stator R7-1.5)</b> Ø = 115 mm, 50 l/min, 15 bar, for e.g. floor levelling compounds <b>Scope of delivery:</b> Suction flange, pressure flange, mortar pressure gauge, rotor/stator R7-1.5, coupling M-piece 50 (2" IT), 2 x nuts M16, 2 x threaded rods M16 (330 mm), 2 x collar nuts M16	10043416	—	—	✓	—	—
	<b>Set "D"-F30 (Rotor/stator D6-3 Eco gold)</b> Ø 89 mm, 18 l/min, 40 bar, e.g. for spray applications <b>Scope of delivery:</b> Pressure and suction flange with tie rods, mortar pressure gauge, rotor/stator D6-3 Eco Gold	10041913	—	—	✓	—	—
	<b>Set "D"-F40 (rotor/stator D7-2.5 S)</b> Ø 89 mm, 23 l/min, 40 bar - e.g. for spray applications <b>Scope of delivery:</b> Pressure and suction flange, mortar pressure gauge, pump shaft with Rotex coupling, rotor/stator D7-2.5 S, coupling M-piece 35 (1 1/2" IT), 2 x collar nuts M16, 2 x double nuts M16, 2 x threaded rods M16 (330 mm)	10045074	—	—	—	✓	—
	<b>Set "Ü1"-F40 (rotor/stator 1R6)</b> Ø = 101 mm, 100 l/min, 15 bar, for e.g. industrial screeds <b>Scope of delivery:</b> Suction flange, pressure flange, mortar pressure gauge, pump shaft with Rotex coupling, rotor/stator 1R6, coupling M-piece 50 (2" IT), 2 x collar nuts M16, 2 x double nuts M16, 2 x threaded rods M16 (420 mm)	10045076	—	—	—	✓	—
	<b>Set "R"-F40 (rotor/stator R7-1.5)</b> Ø 115 mm, 55 l/min, 20 bar, e.g. for levelling compounds <b>Scope of delivery:</b> Suction flange, pressure flange, mortar pressure gauge, pump shaft with Rotex coupling, rotor/stator R7-1.5, coupling M-piece 50 (2" IT), 2 x collar nuts M16, 2 x double nuts M16, 2 x threaded rods M16 (330 mm)	10045107	—	—	—	✓	—
	<b>Set "HP"-F40</b> With this optional pump set, the <b>inoBEAM F40</b> delivery pump can be converted into a powerful 400 V airless spray device in just a few steps. A delivery rate of up to 8 l/min is achieved by the 4.9 kW when processing airless filler. <b>Scope of delivery:</b> High-pressure SPRAY pump, high-pressure hose, airless gun, pressure and suction flange "HP", pressure control and tie rod "HP", nozzle holder, nozzle	10045075	—	—	—	✓	—
	<b>Set "D"-F70 (rotor/stator D7-2.5 S)</b> Ø 89 mm, 22 l/min, 40 bar, e.g., for spray applications <b>Scope of delivery:</b> Pressure and suction flange, mortar pressure gauge, pump shaft with Rotex coupling, rotor/stator D7-2.5 S, coupling M-piece 35 (1 1/2" IT), 2 x collar nuts M16, 2 x eyebolts	10043978	—	—	—	✓	✓
	<b>Set "Ü1"-F70 (rotor/stator 1R6)</b> Ø = 101 mm, 100 l/min, 15 bar, for e.g. industrial screeds <b>Scope of delivery:</b> Suction flange, pressure flange, mortar pressure gauge, pump shaft with Rotex coupling, rotor/stator 1R6, coupling M-Part 50 (2" IT), 4 x nuts M16, 2 x threaded rods M16 (90 mm), 2 x double nuts M16	10043790	—	—	—	✓	✓



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		Item no.					
	<b>Set "Ü2"-F70 (rotor/stator 2R6)</b> Ø 101 mm, 100 l/min, 30 bar - for e.g. floor levelling compound <b>Scope of delivery:</b> Suction flange, pressure flange, mortar pressure gauge, pump shaft with Rotex coupling, rotor/stator 2R6, coupling M-piece 50 (2" IT), 2 x eye-bolts, 4 x nuts M16, 2 x threaded rods M16 (270 mm), 2 x double nuts M16	10043937	—	—	—	✓	✓
	<b>Set "RS"-F70 (rotor/stator R7-1.5 with clamping bar)</b> Ø 115 mm, 50 l/min, 15 bar, e.g., for coarse-grained materials, such as Sgraffito <b>Scope of delivery:</b> Suction flange, pressure flange, mortar pressure gauge, Rotor/stator R7-1.5 with clamping strip, M-piece coupling, 50 (2" IT)	10043791	—	—	—	✓	✓
	<b>Pump shaft for inoBEAM F40/-F70 for set "Ü" with Rotex coupling (without sprocket)</b> <b>Pump shaft for inoBEAM F40/-F70 for set "D" with Rotex coupling (without sprocket)</b> <b>Sprocket for Rotex coupling</b>	10041876	—	—	—	✓	✓
		10043853	—	—	—	✓	✓
		10041878	—	—	—	✓	✓
	<b>Pump shaft for inoBEAM F12 / F30</b>	10006177	—	✓	✓	—	—
	<b>Hose mixer for special screeds</b> The material is mixed again in the hose mixer. 40 mm hose mixer 35 mm hose mixer	10042509	—	—	—	✓	✓
		10042648	—	—	—	✓	✓
	<b>Static mixer</b> <ul style="list-style-type: none"><li>• Prevent/destroy lumps in mortar</li><li>• Diameter: 35 mm</li><li>• Length: 200 mm</li><li>• With 35 mm M-piece and 35 mm V-piece coupling</li></ul>	10042362	—	—	✓	✓	✓
	<b>Rotor 1 R6</b> <b>Stator 1 R6 (maintenance-free)</b>	10041243	—	—	—	✓	✓
		10041242	—	—	—	✓	✓
	<b>Rotor 2R6</b> <b>Stator 2R6</b>	10044018	—	—	—	—	✓
		10044019	—	—	—	—	✓
	<b>Rotor D4-½ output</b> • Head marked in green <b>Stator D4-½ output (maintenance-free)</b> <b>Stator D4-½ output, with clamping bar</b> <b>Stator D4-½ output, soft with clamping bar</b>	10022543	—	—	✓	✓	✓
		10022502	—	—	—	✓	✓
		10022501	—	—	—	✓	✓
		10022503	—	—	✓	—	—






# Accessories

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inoBEAM M8

		Item no.	inoBEAM F70	inoBEAM F40	inoBEAM F30	inoBEAM F12	inoBEAM M8
	<b>Rotor D6-3 "Eco Gold"</b> • Head marked in gold	10022552	—	—	✓	—	—
	<b>Rotor D6-3 "Eco-Gold"</b> • Without rotation lock, colour gold	10022509	—	—	✓	—	—
	<b>Rotor D6-3 Eco Gold short</b>	10039343	—	✓	—	—	—
	<b>Stator D6-3 Eco Gold short</b>	10040858	—	✓	—	—	—
	<b>Rotor R7-1.5</b>	10022887	—	—	✓	✓	✓
	<b>Stator R7-1.5 (maintenance-free)</b>	10022522	—	—	✓	✓	✓
	<b>Stator R7-1.5 with clamping strip</b>	10023395	—	—	✓	✓	✓
	<b>Rotor spray "short" (for high-pressure pump inoBEAM F12 HP)</b>	10044327	—	✓	—	—	—
	<b>Stator spray "short" (for high-pressure pump inoBEAM F12 HP)</b>	10044326	—	✓	—	—	—
	<b>Rotor spray (for high-pressure pump inoBEAM F30 HP / F40 HP)</b>	10042467	—	—	✓	✓	—
	<b>Stator spray (for high-pressure pump inoBEAM F30 HP / F40 HP)</b>	10042466	—	—	✓	✓	—
	<b>Rotor D7-2.5 "S"</b>	10022556	—	—	✓	—	—
	<b>Stator D7-2.5 "Mono Plus" (maintenance-free)</b>	10042506	—	—	✓	—	—
	<b>Rotor D7-2.5 S</b>	10022556	—	—	—	✓	✓
	<b>Stator D7-2.5 S (maintenance-free)</b>	10022515	—	—	—	✓	✓
	<b>Rotor D8-1.5</b> • Head marked in yellow	10022562	—	—	✓	✓	✓
	<b>Stator yellow D8-1.5 (maintenance-free)</b>	10022517	—	—	✓	✓	✓
	<b>Stator yellow D8-1.5 with clamping strip</b>	10022519	—	—	✓	✓	✓
	<b>Rotor D8-2 (maintenance-free)</b>	10022565	—	—	—	✓	✓
	<b>Stator D8-2 (maintenance-free)</b>	10022496	—	—	—	✓	✓
















# Accessories

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inoBEAM M8

		Item no.	inoBEAM F70	inoBEAM F40	inoBEAM F30	inoBEAM F12	inoBEAM M8
	<b>Professional grease gun: 400 ccm cartridge with hand lever press</b> <ul style="list-style-type: none"><li>Hose length: 300 mm (diameter: 8 mm)</li><li>Material: steel</li><li>High durability, easy handling</li><li>Weight: 1.10 kg</li></ul>	10026629	—	—	✓	✓	✓
	<b>Grease cartridge (replacement cartridge) for professional grease gun</b>	10004510	—	—	✓	✓	✓
	<b>First aid box for inoBEAM F40 / F70</b> <b>Scope of delivery:</b> Systainer, grease presses including 2 cartridges, ratchet ring spanner 24 mm reversible, ring spanner size 24 and 13, Geka coupling 3/4" nozzle and 3/4" IT and 1" IT, Geka spray nozzle 3/4", Geka coupling 1/2" nozzle, Geka seal with beaded edge, brass sieve insert, replacement sieve for pressure reducer D06F, seal for coupling 35 / 42 / 50 mm, plaster piece 50 M-piece and 35 M-piece with Geka coupling, sponge ball 45 mm RG250 and 60 mm RG200, corner pipe wrench 3", multifunction putty knife B75 mm stainless steel, special assembly lubricant spray (400 ml tin), connecting coupling for compressor (Geka/claw coupling), machinist's hammer 300 g, hose clamp 1/2" and 3/4" clamping range, Stanley FatMax tool box	10043923	—	—	—	✓	✓
	<b>Vibrating unit for inoBEAM F40</b> <ul style="list-style-type: none"><li>To prevent material flow and compaction problems. The vibrating unit is screwed directly to the material container (holes are already provided).</li><li><b>Mains voltage:</b> 230 V / 50 Hz with connection cable for connection to the switching cabinet of the machine</li></ul>	10045128	—	—	—	✓	—
	<b>Dry running protection (fill level monitoring)</b> With the pump switched on, a sensor rod attached to the material hopper ensures that the pump switches off as soon as there is no longer sufficient material in the hopper.	10045146	—	—	—	✓	—
	<b>Assembly spray lubricant</b> <ul style="list-style-type: none"><li>For installation of rotor and stator</li><li>400 ml</li></ul>	10004591	—	✓	✓	✓	✓



# Overview of stators / rotors for mixing and delivery pumps

Name	Item no. stator	Item no. rotor	Twist protection	Photo	Delivery output *	max. operating pressure **	Ø mm	Length mm	Grit mm	Finishing plaster	Gypsum plaster	Light plaster	Base plaster	Scratch plaster	Adhesive mortar	Restoration plaster	Filler (plaster)	Floor screed	Thin coating	Machinery
D4-1/4 Output (maintenance free)	10022524	10022534	✓		7 l/min	40 bar	89	270	3	✓	—	—	—	—	✓	—	✓	—	✓	400 V mixing and delivery pumps
D4-1/2 Output (maintenance free)	10022501	Without attachment points: 10022543 Stainless steel: 10022544 With attachment points, for after mixers: 10022546	✓		13 l/min	40 bar	89	270	4	✓	—	—	—	—	✓	✓	✓	—	✓	400 V mixing and delivery pumps
	10022502		✓		13 l/min	40 bar	89	270	2.5	✓	—	—	—	—	✓	✓	✓	—	✓	400 V mixing and delivery pumps
D4-1/2 Output "soft", with clamping strip	10022503	10022543	✓		12 l/min	20 bar	89	270	3	✓	—	—	—	—	✓	✓	✓	—	✓	230 V mixing and delivery pumps
D6-3 "Eco-Gold" (maintenance-free)	10022509	10022552	—		18 l/min	30 bar	89	270	3	✓	—	✓	✓	—	✓	✓	✓	✓	✓	230 V mixing and delivery pumps
D6-3 "Eco Gold" half length (maintenance free)	10040858	10039343	—		17 l/min	15 bar	89	140	3	✓	—	—	—	✓	—	—	—	—	✓	Only for delivery pump InoBEAMF12
R7-1.5 (maintenance-free)	10022522	10022887	✓		50 l/min	15 bar	115	270	6	—	—	—	—	—	—	—	—	✓	—	230 / 400 V Mixing and delivery pumps
R7-1.5 with clamping strip	10023395	10022887	✓		50 l/min	15 bar	115	270	8	—	—	—	—	—	—	—	—	✓	—	230 / 400 V Mixing and delivery pumps
D7-2.5 Mono Plus (maintenance free)	10042506	10022556	✓		20 l/min	40 bar	89	270	5	✓	✓	✓	✓	—	✓	✓	✓	✓	✓	230 / 400 V Mixing and delivery pumps
D7-2.5 S (maintenance free)	10022515	10022556	✓		22 l/min	40 bar	89	270	5	✓	—	✓	✓	✓	✓	✓	✓	✓	✓	400 V delivery pumps
1R6	10041242	10041243	✓		100 l/min	15 bar	101	360	5	—	—	—	—	—	—	—	—	✓	—	400 V delivery pumps
	10044019	10044019	✓		100 l/min	30 bar	101	540	5	—	—	—	—	—	—	—	—	✓	—	400 V delivery pumps
D8-1.5 with clamping strip	10022519	Without attachment points: 10022562 With attachment points, for after mixers: 10022563	✓		33 l/min	20 bar	89	270	6	✓	—	—	—	✓	—	✓	—	✓	✓	230 / 400 V Mixing and delivery pumps
D8-1.5 (maintenance-free)	10022517		✓		33 l/min	20 bar	89	270	5	✓	—	—	—	✓	—	✓	—	✓	✓	230 / 400 V Mixing and delivery pumps
D8-2 (maintenance-free)	10022496	10022565	✓		33 l/min	30 bar	89	270	5	✓	—	—	—	✓	—	✓	—	✓	✓	400 V mixing and delivery pumps


\* n = 400 rpm; measured with water

\*\* Measured with water / observe the maximum permissible pressures of the hoses and other downstream components (generally 40 bar)

\*\*\* not in the case of delivery pumps!

# inoCOMB

## Mixing pumps

A detailed 3D rendering of a multi-story building under construction. The building is covered in a dense network of metal scaffolding. Several construction workers in white protective suits and yellow hard hats are positioned at different levels of the scaffolding, using long yellow hoses connected to mixing pumps. On the ground floor, a worker is operating a large green and white mixing pump unit. Another worker is using a smaller green pump unit. A yellow hose runs from the ground pump up the side of the building to the workers on the upper floors. The building's facade shows various stages of construction, including concrete walls, brickwork, and large window openings. The scene is set during the day with bright lighting.

Mixing pumps for  
effective spraying  
and application of  
mineral and  
paste-like materials.

We make your construction site easier!



**Mixing pumps make your work easier!**







# inoCOMB Picco Power

The light and compact 230 V mixing pump for mineral materials

## Benefits at a glance

- **Power output:** With 3.0 kW and 230 V a conveying distance of 30 metres and a delivery height of 20 m is achievable
- Continuously adjustable delivery rate
- Stainless steel material hopper
- Easy cleaning thanks to PU mixing zone
- Powerful compressor – also for the processing of decorative end coatings
- Total weight without compressor only 65 kg! This makes transport and handling easy!



The **inoCOMB Picco Power** is a trendsetter among compact 230 V mixing pumps. With its power output, a delivery range of 30 m and delivery height of 20 m are easily achievable. The **Picco Power** can therefore be used in a wide range of applications on site – by using the 230V electricity net. Parts that come into contact with materials, such as the hopper, mixing shaft, pump flange and protective screen, are made of high-quality stainless steel. The simple operation and easy-to-clean PU mixing zone ensure smooth operation right from the start.

## Areas of application

Internal and external mineral plasters, renovating plasters, reinforcing plasters and final coats, floor levelling compounds, ETICS bonding/basecoat mortars and much more (see table on page 46).

## Technical data

Operating pressure max.	30 bar
Operating voltage	230 V / 16 A / 50 Hz
Motor rating	3.0 kW frequency-controlled
Delivery rate	approx. 8-30 l/min (mineral)
Delivery distance	up to 30 m*
Delivery height	up to 20 m*
Material hopper	approx. 55 l
Fill level	1,000 mm
Dimensions (L x W x H)	approx. 1,560 x 640 x 1,090 mm
Weight	approx. 65 kg without compressor approx. 97 kg with compressor

\* Depending on the material consistency

## Basic module Item no. 10041148

### Scope of delivery inoCOMB Picco Power:

- Frame
- 4 running wheels
- Stainless steel material hopper
- PU mixing zone
- Gear motor
- Rotor/stator D 7-2.5 "Mono Plus"
- Switching cabinet
- Schuko/CEE connecting cable 230 V, 15 m
- Mortar pressure gauge
- Mixing coil
- Water fitting
- Mixing pipe cleaner with rod
- Tool set
- Assembly, spray lubricant
- Operating manual

## Ready-to-spray set Item no. 10041149

### Scope of delivery inoCOMB Picco Power set:

As with the basic module (item no. 10041148)

#### Plus:

- C 330 PP compressor
- Mortar hose Ø 25 mm, 10 m
- Air hose, Ø ½", 15 m
- Fine plastering tool, straight incl. nozzle with a diameter of 12 mm, 14 mm



Accessories from page 47

# inoCOMB Maxi Power

The powerful 400 V mixing pump for mineral materials

## Benefits at a glance

- **Power output:** The 5.5 kW drive motor and 400 V operating voltage make a delivery range of 50 m and a delivery height of 30 m achievable.
- Water booster pump integrated
- Robust frame, galvanised and powder-coated
- Simple operation
- Both the toolbox and the compressor are integrated into the frame.



The **inoCOMB Maxi Power** is a powerful 400 V mixing pump and the classic among mixing pumps! It can be used for a wide variety of indoor and outdoor applications, restoration and renovation work and can be operated with either D- or R-stators without much conversion work. Perfection in development, careful processing and components that have stood the test of time result in a high-quality machine that meets the requirements of the construction site.

## Areas of application

Floating screeds, lime plasters, lime cement plasters, machine-applied Gypsum plasters, mineral textured plasters, restoration plaster systems, cement plasters, etc. (see table on page 46)

## Technical data

Operating pressure max.	30 bar
Operating voltage	400 V / 32 A / 50 Hz
Motor rating	5.5 kW
Delivery rate	approx. 8 - 50 l/min
Delivery range	up to 50 m*
Delivery height	up to 30 m*
Material hopper	approx. 130 litres
Fill level	approx. 940 mm
Dimensions (L x W x H)	approx. 1,050 x 720 x 1,530 mm
Weight	approx. 250 kg

\* Depending on the material consistency



## Ready-to-spray set

Item no. 10044216

## Scope of delivery

### inoCOMB Maxi Power set:

- Frame, reinforced version
- 4 running wheels
- Material hopper
- Gear motor (with reinforced axial bearing)
- Rotor/stator D 6-3
- Switching cabinet
- Mortar pressure gauge
- Compressor
- Mixing coil
- Water fitting
- Water pump
- Mortar hose Ø 25 mm, 10 m
- Air hose, Ø ½", 15 m
- Tool set
- Straight finishing coat device incl. nozzle with a diameter of 14 mm
- Assembly, spray lubricant
- Operating manual

**Accessories  
from page 47**

# Big-Bag-Box Mono

The Big-Bag-Box Mono is filled with standard big bags

## Benefits at a glance

- No rental or installation fees for silos
- Continuous material feed with big bag filling
- Dust-free working
- No material compaction thanks to 2 vibrating units
- Replenishment with bagged material possible
- Filling capacity up to approx. 600 kg
- Good idling performance
- Rainproof and watertight if stored outdoors



Connection to the **inoFLEX Mono** flexible dry delivery unit ensures continuous material feed into the hopper of the mixing pump (inoCOMB Picco Power or Maxi Power).

## Technical data

Fill quantity	approx. 600 kg
Dimensions: (L x W x H)	1,200 x 800 x 800 mm
Unladen weight:	approx. 80 kg

## Scope of delivery Big-Bag-Box Mono (Item no. 10044205)

- Frame with material hopper
- Vibrating unit (2 pieces)
- 230 V double adapter for vibrating units
- Threaded connector for inoFLEX Mono
- Connection pipe for industrial vacuum cleaner



 **Accessories from page 47**



Technical data	 	
	inoCOMB Picco Power	inoCOMB Maxi Power
Operating pressure	max. 30 bar	max. 30 bar
Operating voltage	230 V / 16 A / 50 Hz	400 V / 32 A / 50 Hz
Motor rating	3.0 kW	5.5 kW
Delivery rate	8 - 30 l/min* (mineral)	8 - 50 l/min*
Delivery range	approx. 30 m*	approx. 50 m*
Delivery height	approx. 20 m*	approx. 30 m*
Material hopper	approx. 55 l	approx. 130 litres
Fill level	approx. 1,000 mm	approx. 940 mm
Dimensions (L x W x H)	approx. 1,560 x 640 x 1,090 mm	approx. 1,050 x 720 x 1,530 mm
Weight	approx. 97 kg approx. 65 kg**	approx. 250 kg
To be processed	up to 6 mm***	up to 6 mm***

\* Depending on the material and hose diameter / \*\* Without a compressor / \*\*\* Depending on rotor / stator

## Areas of application

	inoCOMB Picco Power	inoCOMB Maxi Power
Fine acoustic finishing coats		
Multi-layer acoustic spray plasters		
Floor filling compound		
Fire safety mortar		
Fine decorative coatings		
Floating screeds		
Porous concrete coatings		
Fine lime plaster		
Lime plaster		
Lime-cement plaster		
Machine gypsum plaster, indoors		
Mineral textured plaster		
Restoration render systems		
SPCC mortar / filler		
Spray filling compounds		
ETICS adhesive, mineral		
Cement pastes, suspensions		
Cement plaster		

It is essential that the information the manufacturer has provided about the material is observed!











# Accessories

inoCOMB Maxi Power  
inoCOMB Picco Power

		Ø	Length	Item no.		
					●	●
	<b>Water/air hose</b> <ul style="list-style-type: none"> <li>For universal use, e.g. air, water</li> <li>GEKA couplings press-fitted with sleeves on both sides</li> </ul> <b>Technical data:</b> Operating pressure: max. 15 bar Temperature range: -20 to +90°C	1/2"	10 m	10022000	✓	✓
		1/2"	15 m	10022001	✓	✓
		1/2"	20 m	10022002	✓	✓
		3/4"	20 m	10022011	✓	✓
	<b>Ultralight hose</b> - with mortar coupling	Ø	Length	Item no.		
		25 mm	10 m	10043874	✓	✓
	<b>INOTEC mortar hose</b> <ul style="list-style-type: none"> <li>Abrasion-resistant special hose for pumping highly pressurised wet mortar</li> <li>Yellow on the outside: Less heat development compared to black hoses</li> <li>With mortar hose couplings</li> <li>With cam levers on the M-piece</li> </ul> <b>Technical data:</b> Operating pressure: 40 bar Bursting pressure: 120 bar	Ø	Length	Item no.		
		25 mm	10 m	10008346-001	✓	✓
		25 mm	15 m	10008346-002	✓	✓
		25 mm	20 m	10008346-003	✓	✓
		35 mm	10 m	10022032	✓	✓
		35 mm	20 m	10008346-007	✓	✓
	<b>Flushing hose</b> <ul style="list-style-type: none"> <li>For removing blockages in mortar hoses</li> </ul>		Length	Item no.		
			10 m	10024385	✓	✓
	<b>230 V / 3 x 2.5 mm² connecting cable</b> <ul style="list-style-type: none"> <li>16 A Schuko plug and CEE coupling</li> </ul>		Length	Item no.		
			15 m	10015126	✓	—
	<b>400 V / 5 x 4 mm² extension cable</b> <ul style="list-style-type: none"> <li>32 A plug and coupling</li> </ul>		Length	Item no.		
			20 m	10015201	—	✓
	<b>Wireless remote control</b> <ul style="list-style-type: none"> <li>Wireless remote control, 3-channels, with handheld transmitter, integrated antenna, 4-pole Harting plug with LED display</li> <li>Only for devices with a control voltage of 24 V / 42 V</li> <li><b>Function:</b> ON / OFF / TEST</li> </ul>			Item no.		
				10044303	✓	✓
	<b>Remote control cable with remote control switch</b>		Length	Item no.		
			16 m	10042464	✓	✓
			32 m	10042465	✓	✓
	<b>Remote control extension cable without remote control switch</b> <ul style="list-style-type: none"> <li>For remote control cable</li> <li>For remote control switch</li> <li>For inoCOLL one-handed gun</li> </ul>		Length	Item no.		
			16 m	10015210	✓	✓
			32 m	10042463	✓	✓











# Accessories

inoCOMB Maxi Power  
inoCOMB Picco Power

	<b>Remote control switch</b> <ul style="list-style-type: none"><li>• With 0.2 m cable, indicator light and Harting plug, 4-pin</li></ul>			Item no.		
				10015134	✓	✓
	<b>Plastic starting pipe piece with V-piece 35</b>	Ø	Length	Item no.		
		35 mm	0.3 m	10038433	✓	✓
	<b>Hose holder</b> <ul style="list-style-type: none"><li>• For time-saving attachment of the hoses to the frame</li></ul>			Item no.		
				10018503	✓	✓
	<b>inoCOLL one-handed gun with mortar coupling</b> <ul style="list-style-type: none"><li>• For bonding and basecoat mortars</li><li>• Whip hose 2 m, Ø 19 mm with mortar coupling LW 24, suitable for 25 mm mortar hose</li><li>• For grain sizes up to 1.5 mm</li></ul>			Item no.		
				10024144	✓	✓
	<b>inoCOLL PRO one-handed gun with mortar coupling</b> <ul style="list-style-type: none"><li>• For bonding and basecoat mortars</li><li>• For grain sizes up to 4.0 mm</li></ul>			Item no.		
				10041950	✓	✓
	<b>Spray attachment for inoCOLL / PRO one-handed gun</b> <ul style="list-style-type: none"><li>• For spraying mineral and paste-like products</li><li>• With 10 mm nozzle</li></ul>			Item no.		
				10039322	✓	✓
	<b>Short spray pipe with mortar coupling 25 mm</b> Short, lightweight spray pipe with L24 coupling for spraying paste-like materials. The special nozzle geometry enables a small compressor to be sufficient to achieve a very good spray pattern. The air volume can be regulated with the integrated mini ball valve. <ul style="list-style-type: none"><li>• For grain sizes up to 3 mm</li><li>• Suitable for a 25 mm mortar hose</li><li>• Only in conjunction with remote control cable</li></ul> <b>Scope of delivery:</b> Short spray pipe with 2 m whip hose (Ø 19 mm), with mortar coupling 25 mm and 2 m air hose with GEKA coupling, <u>without</u> nozzles			Item no.		
				10039887	✓	✓
	<b>Nozzles for:</b> <ul style="list-style-type: none"><li>- Spray attachment for inoCOLL / PRO one-handed gun (10039322)- Short spray pipe with mortar coupling 25 (10039887)</li><li>- Angled spray head with GEKA coupling (10039457)</li></ul> • Stainless steel  * For grain sizes up to 6 mm		Ø	Item no.		
			4 mm	10044445	✓	✓
			5 mm	10044446	✓	✓
			6 mm	10044447	✓	✓
			8 mm	10044448	✓	✓
			10 mm	10044449	✓	✓
			13 mm*	10044450	✓	✓








# Accessories

inoCOMB Maxi Power  
inoCOMB Picco Power

	<b>MAI finishing coat device, straight</b> <ul style="list-style-type: none"> <li>• With 25 mm M-piece coupling</li> <li>• Includes jet nozzle 14 mm</li> </ul>		Item no.		
			10024362	✓	✓
	<b>First aid set for plastering machines in the systainer</b> <b>Scope of delivery:</b> Seals for coupling (5 x 25 mm & 2 x 35 mm), finishing coat nozzles (2 x 12 mm & 14 mm), 5 x Geka seal with beaded edge, Geka coupling (1 x 1" IT, 2 x 1/2" nozzle, 1 x 3/4" IT, 2 x 3/4" nozzle), 1 x GEKA 1/2" injection nozzle, 1 x special assembly spray lubricant (400 ml can), 2 x cam lever with locking ring, plaster piece (1 x 25 V-piece & 35 M-piece with Geka coupling), 2 x ring spanner (19 mm), hose clips (5 x 1/2" & 3/4" clamping range), 1 x screwdriver for slotted screws, sponge balls (5 x 30 & 2 x 45 mm RG250), 5 x clamping sleeve (6 x 30), 1 x pin punch (5 mm), 1 x keyhole saw (5 mm).		Item no.		
			10043925	✓	✓
	<b>Jet nozzle</b> <ul style="list-style-type: none"> <li>• For MAI finishing coat device</li> </ul>	Ø	Item no.		
		10 mm	10024378	✓	✓
		12 mm	10024379	✓	✓
		14 mm	10024380	✓	✓
		16 mm	10024381	✓	✓
	<b>Straight finishing coat device</b> <ul style="list-style-type: none"> <li>• With 25 mm M-piece coupling</li> <li>• Including finishing coat nozzle 14 mm</li> </ul>		Item no.		
			10024098	✓	✓
	<b>Finishing coat nozzles</b> <ul style="list-style-type: none"> <li>• For finishing coat device item no.: 10024098</li> </ul>	Ø	Item no.		
		10 mm	10024089	✓	✓
		12 mm	10024090	✓	✓
		14 mm	10024091	✓	✓
		16 mm	10024093	✓	✓
	<b>Straight decorative plaster spraying device</b> <ul style="list-style-type: none"> <li>• Without nozzle with M-piece coupling 25 mm</li> <li>• For grain sizes up to 6.0 mm</li> <li>• Only in conjunction with remote control cable</li> </ul>		Item no.		
			10024246	✓	✓
	<b>Nozzle for straight decorative plaster spraying device</b> <ul style="list-style-type: none"> <li>• Stainless steel</li> </ul>	Ø	Item no.		
		8 mm	10024071	✓	✓
		10 mm	10024065	✓	✓
		12 mm	10024066	✓	✓
	<b>Finishing coat device, long version</b> <ul style="list-style-type: none"> <li>• With angled head</li> <li>• Includes nozzle 12 mm</li> </ul>		Item no.		
			10040697	✓	✓
	<b>Static mixers</b> <ul style="list-style-type: none"> <li>• Prevent/destroy lumps in mortar</li> <li>• Diameter: 35 mm</li> <li>• Length: 200 mm</li> <li>• With 35 mm M-piece and 35 mm V-piece coupling</li> </ul>		Item no.		
			10042362	✓	✓
	<b>35 V -&gt; 25 V coupling reducer</b> <ul style="list-style-type: none"> <li>• For connecting two mortar hoses or reducing the machine outlet.</li> </ul>		Item no.		
			10022101	✓	✓

# Accessories





inoCOMB Maxi Power  
inoCOMB Picco Power

	<b>Cleaning piece with GEKA coupling</b> • For cleaning mortar hoses			Item no.		
		25-V-piece		10022113	✓	✓
		35-M-piece		10022114	✓	✓
		25-M-piece		10022112	✓	✓
	<b>Sponge balls</b> • For cleaning material/mortar hoses	Ball Ø	Hose Ø	Item no.		
		20 mm	19 mm	10008116-003	✓	✓
		30 mm	25 mm	10008116-007	✓	✓
		45 mm	35 mm	10008116-008	✓	✓
	<b>Metzger Delta 2 compressor, 230 V, including pressure switch</b> Mobile, universal piston compressor for producing oil-free compressed air. <b>Technical data:</b> Operating pressure: 3.8 bar Suction capacity: 180 l/min Output: 0.52 kW Dimensions (L x W x H): 415 x 194 x 344 mm Weight: 14.0 kg			Item no.		
				10015059	✓	—
	<b>INOTEC Compact C 330 PP compressor, 230 V including pressure switch</b> The compact 230-volt compressor is ideal for a wide range of applications, such as spraying decorative coatings, plasters, etc. <b>Technical data:</b> Operating pressure: 10 bar Suction capacity: 330 l/min Output: 2.05 kW Dimensions (L x W x H): 396 x 473 x 598 mm Weight: approx. 32 kg			Item no.		
				10041150	✓	✓
	<b>Handy K2 compressor, 400 V, with pressure switch</b> Mobile, universal diaphragm compressor for producing oil-free compressed air. Used in many mixing pumps because of its maintenance-free and compact design. <b>Technical data:</b> Operating pressure: 5.5 bar Suction capacity: 250 l/min Output: 0.9 kW Dimensions (L x W x H): 495 x 165 x 340 mm Weight: 23.5 kg			Item no.		
				10023102	—	✓
	<b>KAESER 230 V Compressor Premium Car 450/30W - with pressure shut-off</b> The compact 230-volt compressor is ideal for a wide range of applications, such as spraying decorative coatings, plasters or bitumen, for operating pneumatic tools, painting, etc. <b>Technical data:</b> Operating pressure: 10 bar Suction capacity: 450 l/min Output: 2.2 kW Dimensions (L x W x H): 870 x 560 x 590 mm Weight: 86 kg			Item no.		
				10039227	✓	✓
	<b>PQm65 pressure booster pump with GEKA coupling for raising the water network (observe local regulations)</b> • 230 V / 50 Hz / 0.55 KW, 6 bar • Including power cable			Item no.		
				10044111	✓	—



# Accessories

inoCOMB Maxi Power  
inoCOMB Picco Power

	Check valve set incl. GEKA coupling and 1 metre hose	Item no.	•	•
		10044163	✓	—
	<b>Injection hood inoCOMB M4G / Maxi Power / G4</b> consisting of: <ul style="list-style-type: none"> <li>• Injection hood</li> <li>• Rotor sensor</li> <li>• Control cable 50 m for rotor sensor</li> </ul>	Item no.		
		10044221	—	✓
	<b>Mobile conveyor system for free-fall silos inoTRANS FF 140</b> in corrosion-resistant design (galvanised & powder-coated) <b>Technical data:</b> Operating voltage: 400 V / 50 Hz Output: 7.5 kW Fuse: 25 A Dimensions (L x W x H): 1,220 x 650 x 625 mm Suction capacity: approx. 140 m³/h Conveying vessel volume: 70 l Dimensions: 800 x 540 x 910 mm Weight of compressor (dry-running, oil-free with additional air filter), frame and switch cabinet: 208 kg, weight of conveying vessel: 88 kg <b>Scope of delivery:</b> Conveying system, conveying vessel (maintenance-free), rotary compressor, connecting hose approx. 3 m with GEKA coupling The conveying vessel of the <b>inoTRANS FF 140</b> mobile conveying system is docked directly to the free-fall silo with quick-release fasteners. Approximately 70 litres of material flow through the open shut-off valve into the conveying vessel, where it is mixed with air and conveyed dust-free at a force of 1.4 bar through a conveyor hose to the mixing pump. Here, the material is mixed with water and then pumped on site. A fill level sensor in the mixing pump container monitors the level and ensures automatic replenishment. <b>Areas of application:</b> Can be used for gypsum, lime and cement plasters	Item no.		
		10044217	—	✓
	<b>Mobile delivery system for inoTRANS P 140 pressure silos</b> in corrosion-resistant design (galvanised & powder-coated) <b>Technical data:</b> Operating voltage: 400 V / 50 Hz Output: 7.5 kW Fuse: 25 A Dimensions (L x W x H): 1,220 x 650 x 625 mm Suction capacity: 140 m³/h Weight of compressor (dry-running, oil-free with additional air filter), frame and switch cabinet: 198 kg, weight of conveying block: 28 kg Dimensions of conveying block: (L x W x H) 520 x 360 x 460 mm <b>Scope of delivery:</b> Delivery system, conveyor block, rotary compressor, 7 m control cable, 3 m silo connection hose (with GEKA coupling), 3 m conveyor block connection hose (with GEKA coupling). The conveyor block of the <b>inoTRANS P 140</b> mobile conveyor system is docked to the pressure silo outlet with standard couplings. The rotary compressor supplies the pressure silo with 1.8 bar operating pressure, which guarantees a continuous material discharge. The dry material is conveyed via a plaster conveyor hose to the mixing pump at 1.2 bar. Here, the material is mixed with water and then pumped on site. A fill level sensor in the mixing pump container monitors the level and ensures automatic replenishment. <b>Areas of application:</b> Suitable for long delivery ranges up to 120 m and materials that are difficult to convey	Item no.		
		10044218	—	✓

# Accessories

**inoCOMB Maxi Power**  
**inoCOMB Picco Power**

	* On request: <b>INOTEC gypsum delivery hose</b> (complete with C couplings) For delivering dry mortar from the silo to the plastering machine via the delivery system. Abrasion-resistant, low-temperature flexibility, for 10 bar OP. Featuring C couplings with special grommets integrated on both sides that guarantee a transition-free flow of material. <b>Technical data:</b> Hose dimensions: 42 x 7 mm, operating pressure: up to 10 bar	Length	Item no.	●	●
		10 m	<b>10008342-002</b>	*	*
		20 m	<b>10008342-001</b>	*	*
	<b>Mixing coil</b> <ul style="list-style-type: none"><li>• Standard mixing coil, for inoCOMB Picco Power</li><li>• Standard mixing coil for inoCOMB Maxi Power / G4</li><li>• Insulating plaster mixing coil for inoCOMB Maxi Power / G4</li><li>• Light material mixing coil, for inoCOMB Picco Power</li><li>• Mixing coil for materials that are difficult to deaerate for inoCOMB Picco Power</li><li>• Mixing coil for Bionic G4</li></ul>	Item no.			
		<b>10017950</b>		✓	—
		<b>10039464</b>		—	✓
		<b>10023186</b>		—	✓
		<b>10042441</b>		✓	—
		<b>10036255</b>		✓	—
		<b>10023185</b>		—	✓
	<b>Rotor D4-¼ output</b> <ul style="list-style-type: none"><li>• Head marked in black</li></ul> <b>Stator D4-¼ output (maintenance-free)</b>	Item no.			
		<b>10022534</b>		✓	✓
		<b>10022524</b>		✓	✓
	<b>Rotor D4-½ output</b> • Head marked in green  <b>Rotor D4-½ output, with attachment points for after mixers</b> (applies only to stator D4-½ with clamping strip art. no. 10022501) • Head tipped in green  <b>Stator D4-½ output (maintenance-free)</b>  <b>Stator D4-½ output with clamping bar</b>  <b>Stator D4-½ output, soft with clamping bar</b>	Item no.			
		<b>10022543</b>		✓	✓
		<b>10022546</b>		✓	✓
		<b>10022502</b>		—	✓
		<b>10022501</b>		—	✓
		<b>10022503</b>		✓	—
	<b>Rotor D6-3 Eco-Gold</b> <ul style="list-style-type: none"><li>• Head marked in gold</li></ul> <b>Stator D6-3 Eco-Gold</b> <ul style="list-style-type: none"><li>• Without rotation lock, colour gold</li></ul>	Item no.			
		<b>10022552</b>		✓	—
		<b>10022509</b>		✓	—
	<b>Rotor D6-3 C45</b>  <b>Stator D6-3 (maintenance-free)</b>	Item no.			
		<b>10022555</b>		—	✓
		<b>10022511</b>		—	✓
	<b>Rotor D6-3 Helix</b> • Head marked in orange  <b>D6-3 Helix orange stator</b>	Item no.			
		<b>10036994</b>		—	✓
		<b>10036995</b>		—	✓
	<b>Rotor D6-3 Slim-Fit</b>  <b>Stator D6-3 Slim-Fit</b>	Item no.			
		<b>10044819</b>		✓	—
		<b>10044820</b>		✓	—




# Accessories

inoCOMB Maxi Power  
inoCOMB Picco Power

	Rotor R7-1.5	Item no.	•	•
	Stator R7-1.5 (maintenance-free)	10022887	—	✓
		10022522	—	✓
	Rotor D7-2.5 "S"	Item no.		
	Stator D7-2.5 "Mono Plus" (maintenance-free)	10022556	✓	—
		10042506	✓	—
	Rotor D8-1.5• Head marked in yellow	Item no.		
	Rotor D8-1.5 with attachment points for remixer	10022562	✓	✓
	Stator yellow D8-1.5 (maintenance-free)	10022563	✓	✓
		10022517	✓	✓
	Stator yellow D8-1.5 with clamping strip	10022519	✓	✓
	Rotor D8-2 (maintenance-free)	Item no.		
	Stator D8-2 (maintenance-free)	10022565	—	✓
		10022496	—	✓
	Mixing pipe cleaner for Picco Power / Maxi Power / G4 / M4G	Item no.		
	Cleaning rod (730 mm) for Picco Power	10043833	✓	✓
	Cleaning rod (520 mm) for Maxi Power / G4 / M4G	10043834	✓	—
		10023279	—	✓
	Dust trap PP as hopper attachment for inoCOMB Picco Power to reduce dust produced when filling the mixing pump with materials from bags by up to 80%. <b>Scope of delivery:</b> Frame for positioning on material hopper, with connector for industrial vacuum cleaner	Item no.		
		10044337	✓	—
	Dust trap MP as hopper attachment for inoCOMB Maxi Power to reduce dust produced when filling the mixing pump with materials from bags by up to 80%. <b>Scope of delivery:</b> Frame for positioning on material hopper, with connector for industrial vacuum cleaner	Item no.		
		10044336	—	✓
	<b>Twin-motor industrial vacuum cleaner inoCLEAN 220</b> <ul style="list-style-type: none"><li>• For very fine dust with automatic filter cleaning</li><li>• Very powerful thanks to two motors</li><li>• Low noise levels</li><li>• Easy handling</li><li>• With HEPA filter H</li><li>• For dry use</li></ul> <b>Technical data:</b> <ul style="list-style-type: none"><li>- Operating voltage: 230 V / 50 Hz</li><li>- Motor rating: 2.2 kW</li><li>- Capacity: 20 l</li><li>- Negative pressure: 230 mbar</li><li>• Airflow: 340 m³/h</li><li>• Dimensions: 540 x 580 x 850 mm</li><li>- Weight (without accessories): 36 kg</li></ul> <b>Scope of delivery:</b> Vacuum cleaner complete with 2 motors & HEPA filter, suction pipe, 5 m suction hose Ø 50 mm, floor suction nozzle	Item no.		
		10044431	✓	✓












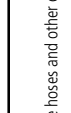

# Accessories

**inoCOMB Maxi Power**  
**inoCOMB Picco Power**

	<b>Big-Bag-Box Mono</b> The Big-Bag-Box Mono is filled with standard big bags  <b>Scope of delivery:</b> Frame with material hopper, vibrating unit (2 pieces), 230 V double adapter for vibrating unit, threaded connector for inoFLEX Mono, connector for industrial vacuum cleaner	Item no.	•	•
		10044205	✓	✓
	<b>inoFLEX Mono dry delivery unit</b> - for inoCOMB Picco Power mixing pump - for inoCOMB Maxi Power, PFT G4 mixing pumps  The flexible <b>inoFLEX Mono</b> delivery shaft transports the material to be processed from the Big-Bag-Box Mono directly into the mixing pump hopper.  <b>Scope of delivery:</b> OWC Camlock couplings, flexible hose, approx. 2 m, delivery shaft, probe control system with rotor sensor, gear motor, transition hood with transition connecting piece	Item no.		
		10041947	✓	—
		10041948	—	✓
	<b>Assembly spray lubricant</b> <ul style="list-style-type: none"> <li>• For installation of rotor and stator</li> <li>• 400 ml</li> </ul>	Item no.		
		10004591	✓	✓



# Overview of stators / rotors for mixing and delivery pumps

Name	Item no. stator	Item no. rotor	Twist protection	Photo	Delivery output *	max. operating pressure **	Ø mm	Length mm	Grit mm	Finishing plaster	Gypsum plaster	Light plaster	Base plaster	Scratch plaster	Adhesive mortar	Restoration plaster	Filler (plaster)	Floor screed	Thin coating	Machinery
D4-1/4 Output (maintenance free)	10022524	10022534	✓		7 l/min	40 bar	89	270	3	✓	—	—	—	—	✓	—	✓	—	✓	400 V mixing and delivery pumps
D4-1/2 output with clamping strip	10022501	Without attachment points: 10022543 Stainless steel: 10022544	✓		13 l/min	40 bar	89	270	4	✓	—	—	—	—	✓	✓	✓	—	✓	400 V mixing and delivery pumps
		With attachment points, for after mixers: 10022546	✓																	
D4-1/2 Output (maintenance free)	10022502		✓		13 l/min	40 bar	89	270	2.5	✓	—	—	—	—	✓	✓	✓	—	✓	400 V mixing and delivery pumps
D4-1/2 output "soft", with clamping strip	10022503	10022543	✓		12 l/min	20 bar	89	270	3	✓	—	—	—	—	✓	✓	✓	—	✓	230 V mixing and delivery pumps
D6-3 "Helix" (maintenance free)	10036995	10036994	✓		21 l/min	30 bar	89	270	3	✓	✓***	✓	✓	—	✓	✓	✓	—	✓	400 V mixing and delivery pumps
D6-3 (maintenance-free)	10022511	C45: 10022555	✓		20 l/min	30 bar	89	270	3	✓	✓***	✓	✓	—	✓	✓	✓	✓	✓	400 V mixing and delivery pumps
D6-3 "Eco-Gold" (maintenance-free)	10022509	10022552	—		18 l/min	30 bar	89	270	3	✓	—	✓	✓	—	✓	✓	✓	✓	✓	230 V mixing and delivery pumps
R7-1.5 (maintenance-free)	10022522	10022887	✓		50 l/min	15 bar	114	270	7	—	—	—	—	—	—	—	—	✓	—	400 V mixing pumps
D7-2.5 Mono Plus (maintenance free)	10042506	10022556	✓		20 l/min	40 bar	89	270	5	✓	✓	✓	✓	—	✓	✓	✓	✓	✓	230 / 400 V Mixing and delivery pumps
D8-1.5 with clamping strip	10022519	Without attachment points: 10022562	✓		33 l/min	20 bar	89	270	6	✓	—	—	—	✓	—	✓	—	✓	✓	230 / 400 V Mixing and delivery pumps
	10022517	With attachment points, for remixer: 10022563	✓																	
D8-2 (maintenance-free)	10022496	10022565	✓		33 l/min	30 bar	89	270	5	✓	—	—	—	✓	—	✓	—	✓	✓	400 V mixing and delivery pumps

\* n = 400 rpm; measured with water

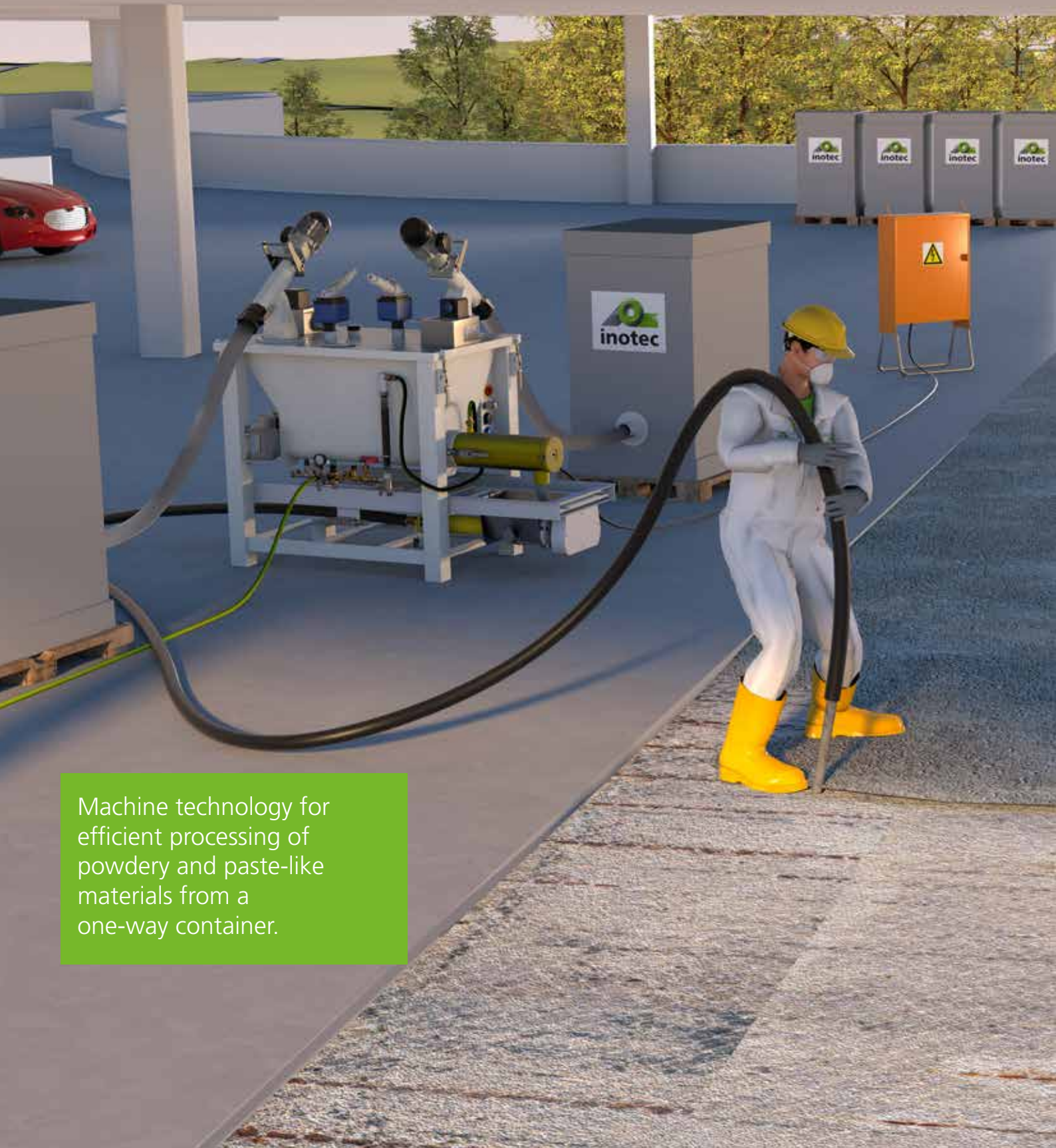
\*\* Measured with water / observe the maximum permissible pressures of the hoses and other downstream components (generally 40 bar)

\*\*\* not in the case of delivery pumps!

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# OWC technology

One-way container



Machine technology for efficient processing of powdery and paste-like materials from a one-way container.

We make your construction site easier!



**OWC technology makes your work easier!**



# One-way container

The one-way container system for **powdery** materials

## Benefits at a glance

- No rental or installation fees for silos
- Simple logistics thanks to Euro-pallet dimensions
- Can be transported with a pallet truck
- Flexible trailer transport
- Quick and simple setup
- No retrieval necessary
- Dust-free work
- No material compaction thanks to patented double bottom technology
- Replenishment with bagged material possible
- Filling capacity of 600 to 800 kg
- Excellent idling performance
- Rainproof and watertight if stored outdoors
- To be combined with Inotec 230V mixers or mixing pumps
- Easy and environmentally friendly disposal



## Technical data

### One-way container

Fill quantity	600 to 800 kg
Empty weight	30 kg
Dimensions (L x W x H)	1,200 x 800 x 1,600 mm
Connection	Kamlock connection directly to the continuous mixers <b>inoMIX E12</b> resp. to the dry delivery unit <b>inoFLEX Mono</b>

The one-way container offers a flexible single-use solution for filling, transporting and processing mineral materials in conjunction with powerful, ultra-modern machine technology!

## Areas of application

Floor levelling compound, concrete filling compound, bonding and reinforcing mortars, final coats and much more.



**Ask your material supplier for the one-way container from INOTEC.**

The **one-way container** can be combined with the following machinery:

### Powdery materials

- **One-way container** combined with the inoMIX E12 **continuous mixer**
- **One-way container** combined with the inoMIX E12 **continuous mixer** and the **inoBEAM F30 E delivery pump**
- **One-way container** combined with the inoFLEX Mono dry delivery unit thus enabling connection to all commercially available **mixing pumps!**
- **One-way container** combined with the **inoFLEX Duo flexible dry delivery unit** and the high-performance small silo with **inoCOMB Cabrio**



**Accessories from page 64**



# One-way container

for powdery materials in combination with the **inoMIX E12** continuous mixer

## inoMIX E12 Benefits at a glance

- Extremely simple operation
- Constant material consistency
- High mixing rate
- Simple one-person transport
- Easy cleaning
- Low-maintenance technology
- PU mixing tube (removable)



The **inoMIX E12** is a simple, cost-effective and yet very powerful continuous mixer for processing powdery materials from a one-way container.

Extremely simple operation and handling plus a high mixing rate ensure trouble-free operation on the construction site.

## Technical data

### inoMIX E12 continuous mixer

Operating voltage	230 V / 16 A / 50 Hz
Motor power	1.1 kW
Mixing capacity	18 l/min
Dimensions (L x W x H)	1,200 x 610 x 950 mm
Total weight	approx. 47 kg

## Scope of delivery

### inoMIX E 12

Item no. 10005950

- Height-adjustable frame
- 2 running wheels
- PU mixing pipe
- Mixing shaft
- Gear motor
- Metering shaft
- Water armature with flow meter
- OWC camlock coupling
- Connection cable
- Operating manual

### Optional (see accessories):

- Can be used with an optional bag funnel for the use of bagged goods



**Accessories from page 64**

# One-way container

for powdery materials in combination with the dry delivery unit  
**inoFLEX Mono** for standard mixing pumps

## inoFLEX Mono Benefits at a glance

- Extremely simple assembly on all commercially available mixing pumps
- Simple one-person transport
- High delivery rate
- Low-maintenance Technology
- Easy cleaning



The flexible **inoFLEX Mono** delivery shaft transports the material to be processed from the one-way container directly into the mixing pump hopper, and from there into the material hose for the spray or bonding gun.

The **inoFLEX Mono** dry delivery unit can be combined with all commercially available mixing pumps, such as **inoCOMB Picco Power**, PFT G4, etc.



## Technical data

### inoFLEX Mono dry delivery unit, powder

Operating voltage 230 V / 50 Hz

Motor rating 1.1 kW

Delivery rate 24 l/min

Connection Flexible

Delivery shaft Flexible

## inoFLEX Mono

Item no. 10041947

- inoCOMB Picco Power

Item no. 10041948

- inoCOMB Maxi Power

- PFT G4

## Scope of delivery

- OWC camlock coupling
- flexible hose approx. 2 m,
- Delivery shaft
- Probe control system with rotor sensor
- Gear motor
- Transition hood with transition connecting piece

**Accessories from page 64**

# One-way container

for powdery materials in combination with the dry delivery unit  
**inoFLEX Duo** for connection to the inoCOMB Cabrio

## inoFLEX Duo Benefits at a glance

- Extremely simple assembly on the inoCOMB Cabrio
- Dust-free work
- High delivery rate thanks to the continuous filling of the small silo, which is equipped with a 400 V continuous mixer and a 400 V delivery pump.
- Low-maintenance technology
- Easy cleaning



The two flexible delivery shafts of the **inoFLEX Duo** transport the powdery material to be processed from the one-way container directly to the hopper of the **inoCOMB Cabrio** small silo. Here, the material is mixed with water using high-performance machine technology and then pumped on-site through the material hose. Areas of application of this closed, dust-free system include horizontal floor levelling in parking garages or industrial halls, large-scale reprofiling in tunnels and on bridges, or the grouting of channels and machine foundations.

The small silo is available in four versions:

**inoCOMB Cabrio "D"** for spray applications, **"Ü1"** for industrial screeds, **"Ü2"** for floor levelling compounds and **"RS"** for coarse-particle material such as sgraffito.

## Technical data

### inoFLEX Duo dry delivery unit

Operating voltage	230 V / 50 Hz
Motor rating	1.1 kW each
Delivery rate	2 x 24 l/min
Connection	Flexible
Delivery shaft	Flexible

## Scope of delivery of inoFLEX Duo

Item no. 10042432

- 2 x OWC camlock coupling
- 2 x flexible hose, approx. 2 m
- 2 x delivery shaft
- 2 x probe control system with rotor sensor
- 2 x geared motor
- 1 x transition hood with 2 transition connecting pieces



# One-way container

The one-way container system for **paste-like** materials

## Benefits at a glance

- No rental or installation fees for silos
- Simple logistics thanks to Euro-pallet dimensions
- Can be transported with a pallet truck
- Flexible trailer transport
- Quick and simple setup
- No retrieval necessary
- Excellent idling performance
- Rainproof and watertight if stored outdoors
- To be combined with 230V delivery pump inoBEAM F30E
- Easy and environmentally friendly disposal no waste water



## Technical data

### One-way container

Fill quantity up to 800 kg

Unladen weight 70 kg

Dimensions (L x W x H) 1,200 x 800 x 1,600 mm

Connection Kamlock connection directly on the wet delivery unit  
**inoFLEX paste-like**

The one-way container offers a flexible one-way solution for filling, transporting and processing paste-like materials in conjunction with powerful, ultra-modern machine technology! A funnel-shaped interior in the one-way container safely guides the filling material to the outlet units.

The material flow can be interrupted, if necessary, using a locking slider – e.g. if flanged machines are removed after work is complete.

## Areas of application

Organic filling compounds and external plasters, and much more.

**Ask your  
Material supplier  
for the  
one-way container  
from INOTEC.**



The **one-way container** for paste-like materials can be combined with the following mechanical engineering:

- **One-way container** combined with the flexible wet conveying unit **inoFLEX Mono pastelike** and the 230 V feed pump **inoBEAM F30 E**

**Accessories from page 64**



# One-way container

for **paste-like** materials in combination with the **inoFLEX Mono paste-like delivery unit** and the **inoBEAM F30 E delivery pump**

## inoFLEX Mono paste-like Benefits at a glance

- Extremely simple assembly on the inoBEAM F30 E delivery pump
- Simple transport by one person
- High delivery rate
- Low-maintenance and construction site-compliant technology
- Simple cleaning



The flexible **inoFLEX Mono paste-like** delivery shaft transports the material to be processed from a one-way container or from an IBC container directly into the pump hopper, and from there into the material hose for the spray or bonding gun. The **inoFLEX Mono paste-like** delivery unit is combined with the **inoBEAM F30 E** delivery pump.

## Areas of application

Paste-like materials, organic filling compounds, external plasters, and much more.

## Technical data

### inoFLEX paste-like wet delivery unit

Operating voltage	230 V / 50 Hz
Motor rating	1.1 kW
Delivery rate	12 l/min
Connection	Flexible
Delivery shaft	Flexible

### inoBEAM F30 E delivery pump

Operating pressure max.	40 bar
Operating voltage	230 V / 16 A / 50 Hz
Motor rating	3.0 kW
	frequency-controlled
Delivery rate	0 - 30 l/min
Delivery range	up to 80 m*
Delivery height	up to 25 m*
Material hopper	10 l / 60 l
Dimensions (L x W x H)	1,450 x 530 x 700 mm
Weight	approx. 85 kg

\* Depending on the material consistency

## Scope of delivery inoFLEX Mono paste-like Item no. 10010010

- Flexible hose, approx. 0.5 m with C coupling
- Adapter fitting for B to C coupling
- Delivery shaft
- Gear motor
- Stainless steel cover
- Control panel
- Level probe
- Cable for probe control system
- Hopper elevation

## Scope of delivery inoBEAM F30 E Item no. 10044215

- Frame
- 2 running wheels
- Plastic material hopper (for filling e.g. with liquid or paste-like material from buckets)
- Cover for material hopper
- Gear motor
- Switching cabinet
- 3 m connecting cable
- Pump shaft
- Stainless steel pump housing
- Tool set
- Assembly, spray lubricant
- Operating manual



inoFLEX  
paste-like



inoBEAM F30 E

### Set "D"-F30

for spray applications (18 l / 40 bar)  
Item no. 10041913\*

### Set "HP"-F30

for airless spray-on filling compounds (8 l / 90 bar)  
Item no. 10044659\*

\* For scope of delivery, see accessories

Accessories from page 64









# Accessories

One-way container  
inoMIX E12  
inoBEAM F30 E  
inoFLEX Mono powdery  
inoFLEX Duo powdery  
inoFLEX paste-like

	<b>Vibrating unit for OWCs</b> The vibrator is strapped directly to the one-way container • For non-flowing powdery material in a one-way container • Prevents 'tunnel formation' in the material hopper <b>Scope of delivery:</b> Vibrating unit with support bracket, tension belt and power cable					Item no.	•	•	•	•	•	•
						10039026	—	—	—	—	—	✓
	<b>Vibrating unit with vibration rods for OWC and big bags</b> The vibration unit is stuck directly into an OWC or big bag and secured with a tension belt • For non-flowing powdery material in an OWC or Big Bag - Prevents "tunnelling" or "bridging" <b>Scope of delivery:</b> Vibrating unit assembled on plate with vibration bars, including 230 V connecting cable and tension belt.					Item no.						
						10043840	—	—	—	—	—	✓
	<b>Water/air hose</b> • For universal use, e.g. air, water • GEKA couplings press-fitted with sleeves on both sides <b>Technical data:</b> Operating pressure: max. 15 bar Temperature range: -20 to +90 °C		Ø	Length	Item no.							
			1/2"	10 m	10022000	—	—	—	✓	—	—	
			1/2"	15 m	10022001	—	—	—	✓	—	—	
			1/2"	20 m	10022002	—	—	—	✓	—	—	
			3/4"	20 m	10022011	—	—	—	✓	—	—	
	<b>Inotec mortar hose</b> • Abrasion-resistant special hose for pumping highly pressurised wet mortar • Yellow on the outside: Less heat development compared to black hoses • With mortar hose couplings • With cam levers on the M-piece <b>Technical data:</b> Operating pressure: 40 bar Bursting pressure: 120 bar		Ø	Length	Item no.							
			25 mm	10 m	10008346-001	—	—	—	✓	—	—	
			25 mm	15 m	10008346-002	—	—	—	✓	—	—	
			25 mm	20 m	10008346-003	—	—	—	✓	—	—	
			35 mm	10 m	10022032	—	—	—	✓	—	—	
			35 mm	20 m	10008346-007	—	—	—	✓	—	—	
	High-pressure / hoses	Ø in mm	Screw connection joint	Max. operating pressure	Length	Item no.						
		12	1/2" IT	275 bar	2 m	10044639	—	—	—	✓	—	—
		19	3/4" IT	215 bar	10 m	10044638	—	—	—	✓	—	—
		19	3/4" IT	215 bar	20 m	10044637	—	—	—	✓	—	—
	<b>INOTEC airless gun AG 190 LB for inoBEAM F12 / F30 and F70 HP</b> • Connection 3/8" ET, including swivel joint / Maximum pressure: <b>Technical data:</b> Maximum pressure: 250 bar <b>Not included in the scope of delivery:</b> • RAC X nozzle holder • HDA nozzle 543 • Transition nipple 3/4" ET x 1/2" IT • Adapter 1/2" ET x 3/8" IT					Item no.						
						10044654	—	—	—	✓	—	—
						10012119	—	—	—	✓	—	—
						10008017-018	—	—	—	✓	—	—
						10043718	—	—	—	✓	—	—
	<b>Flushing hose</b> • For removing blockages in mortar hoses				Length	Item no.						
					10 m	10024385	—	—	—	✓	—	—











# Accessories

One-way container  
inoMIX E12  
inoBEAM F30 E  
inoFLEX Mono powdery  
inoFLEX Duo powdery  
inoFLEX paste-like

	<b>Wireless remote control</b> <ul style="list-style-type: none"> <li>• Wireless remote control, 3-channels, with handheld transmitter, integrated antenna, 4-pole Harting plug with LED display</li> <li>• Only for devices with a control voltage of 24 V / 42 V</li> <li>• <b>Function:</b> ON / OFF/ TEST</li> </ul>		Item no. <b>10044303</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Remote control cable with remote control switch	Length	Item no.						
		16 m	<b>10042464</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		32 m	<b>10042465</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Remote control extension cable without remote control switch	Length	Item no.						
		16 m	<b>10015210</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		32 m	<b>10042463</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>Remote control switch</b> <ul style="list-style-type: none"> <li>• With 0.2 m cable, indicator light and Harting plug</li> </ul>		Item no.						
			<b>10015134</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>Hose holder</b> <ul style="list-style-type: none"> <li>• For time-saving attachment of the hoses to the frame</li> </ul>		Item no.						
			<b>10018503</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>inoCOLL one-handed gun with mortar coupling</b> <ul style="list-style-type: none"> <li>• For bonding and basecoat mortars</li> <li>• Whip hose, 2 m, Ø 19 mm with mortar coupling LW 24, suitable for 25 mm mortar hose</li> <li>• For grain sizes up to 1.5 mm</li> </ul>		Item no.						
			<b>10024144</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>inoCOLL PRO one-handed gun with mortar coupling</b> <ul style="list-style-type: none"> <li>• For bonding and basecoat mortars</li> <li>• For grain sizes up to 4.0 mm</li> </ul>		Item no.						
			<b>10041950</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>Spray attachment for inoCOLL / PRO one-handed gun</b> <ul style="list-style-type: none"> <li>• For spraying mineral and paste-like products</li> <li>• With 10 mm nozzle</li> </ul>		Item no.						
			<b>10039322</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>Short spray pipe with mortar coupling 25 mm</b> Short, lightweight spray pipe with L24 coupling for spraying paste-like materials. The special nozzle geometry enables a small compressor to be sufficient to achieve a very good spray pattern. The air volume can be regulated with the integrated mini ball valve. <ul style="list-style-type: none"> <li>• For grain sizes up to 3 mm</li> <li>• Suitable for a 25 mm mortar hose</li> </ul> <b>Scope of delivery:</b> Short spray pipe with 2 m whip hose (diameter 19 mm), with mortar coupling 25 mm and 2 m air hose with GEKA coupling, <u>without</u> nozzles		Item no.						
			<b>10039887</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

# Accessories










One-way container  
inoMIX E12  
inoBEAM F30 E  
inoFLEX Mono powdery  
inoFLEX Duo powdery  
inoFLEX paste-like

		Ø	Item no.						
	<b>Nozzles for:</b> - Spray attachment for inoCOLL / PRO one-handed gun (10039322)- Small spray pipe (10039887) - Angled spray head with GEKA coupling (10039457) - Spray pipe set (10039886)  • Stainless steel  * For grain sizes up to 6 mm	4 mm	10044445	—	—	—	✓	—	—
		5 mm	10044446	—	—	—	✓	—	—
		6 mm	10044447	—	—	—	✓	—	—
		8 mm	10044448	—	—	—	✓	—	—
		10 mm	10044449	—	—	—	✓	—	—
		13 mm*	10044450	—	—	—	✓	—	—
	<b>MAI finishing coat device, straight</b> • With 25 mm M-piece coupling • Includes jet nozzle 14 mm	<b>Item no.</b>							
		10024362		—	—	—	✓	—	—
	<b>Jet nozzle</b> • For MAI finishing coat device	Ø	Item no.						
		10 mm	10024378	—	—	—	✓	—	—
		12 mm	10024379	—	—	—	✓	—	—
		14 mm	10024380	—	—	—	✓	—	—
	<b>Straight finishing coat device</b> • With 25 mm M-piece coupling • Includes finishing coat nozzle 14 mm	<b>Item no.</b>							
		10024098		—	—	—	✓	—	—
	<b>Set "D"-F30 (Rotor/stator D6-3 Eco gold)</b> Ø 89 mm, 18 l/min, 40 bar, e.g. for spray applications <b>Scope of delivery:</b> Pressure and suction flange with tie rods, mortar pressure gauge, rotor/stator D6-3 Eco Gold	<b>Item no.</b>							
		10041913		—	—	—	✓	—	—
	<b>Set "HP"-F30</b> With this optional set, the <b>inoBEAM F30</b> delivery pump can be converted into a powerful 230 V airless spray device in just a few steps. A delivery rate of up to 8 l/min is achieved with 3.0 kW when processing spray-on filler. <b>Scope of delivery:</b> SPRAY high-pressure pump, 20 m high-pressure hose 3/4" and 2 m 1/2", airless gun, pressure and suction flange "HP", pressure control and tie rod "HP", nozzle holder, nozzle	<b>Item no.</b>							
		10044659		—	—	—	✓	—	—
	<b>Finishing coat nozzles</b> • For finishing coat device item no.: 10024098	Ø	Item no.						
		10 mm	10024089	—	—	—	✓	—	—
		12 mm	10024090	—	—	—	✓	—	—
		14 mm	10024091	—	—	—	✓	—	—
	<b>Coupling reducer</b> • For connecting two mortar hoses or reducing the machine outlet.	<b>Item no.</b>							
		35 V-piece -> 25 V-piece		10022101	—	—	—	✓	—
	<b>Cleaning piece with GEKA coupling</b> • For cleaning mortar hoses	<b>Item no.</b>							
		25-V-piece		10022113	—	—	—	✓	—
		35-M-piece		10022114	—	—	—	✓	—
	<b>Sponge balls</b> • For cleaning material / mortar hoses	<b>Item no.</b>							
		Ball Ø	Hose Ø						
		20 mm	19 mm	10008116-003	—	—	—	✓	—
		30 mm	25 mm	10008116-007	—	—	—	✓	—
		45 mm	35 mm	10008116-008	—	—	—	✓	—










# Accessories

One-way container  
inoMIX E12  
inoBEAM F30 E  
inoFLEX Mono powdery  
inoFLEX Duo powdery  
inoFLEX paste-like

	<b>Plastic material hopper</b> Plastic hopper as an optional attachment for the pump hopper to increase the volume from 10 to 50 litres.	Item no.	•	•	•	•	•	•
		10044178	—	—	—	✓	—	—
	<b>Cover for material hopper</b> <ul style="list-style-type: none"><li>• For protecting the contents of the hopper against impurities</li><li>• Made of plastic, black</li></ul>	Item no.						
		10041816	—	—	—	✓	—	—
	<b>Bag mangle</b> <ul style="list-style-type: none"><li>• For emptying plastic bags containing paste-like material</li></ul>	Item no.						
		10041971	—	—	—	✓	—	—
	<b>230 V INOTEC Compact 330 compressor</b> The compact 230-volt compressor is ideal for a wide range of applications, such as spraying decorative coatings, plasters or bitumen, for operating pneumatic tools, painting, etc. <b>Technical data:</b> Operating pressure: 10 bar Suction capacity: 330 l/min Output: 2.05 kW Dimensions (L x W x H): 396 x 473 x 598 mm Weight: 32 kg <b>Powerful compressors on request!</b>	Item no.						
		10034389	—	—	—	✓	—	—
	<b>Connection unit for 2 INOTEC Compact 330 compressors consisting of check valve and EWO coupling</b> <ul style="list-style-type: none"><li>- 2 x V-piece</li><li>- 1 x M-piece</li></ul>	Item no.						
		10019060	—	—	—	✓	—	—
	<b>Bag hopper</b> <ul style="list-style-type: none"><li>• Bag hopper for connection to inoMIX E12 including metering shaft</li><li>• Volume: 50 litres</li></ul>	Item no.						
		10035393	—	—	—	—	✓	—
	<b>Metering shaft for bag hopper</b>	10037612	—	—	—	—	✓	—
	<b>Mixing shaft for inoMIX E12</b> (from series no.: 13662 construction year: 2014)  <b>Metering shaft for inoMIX E12 - gradient 30 mm</b>	Item no.						
		10041421	—	—	—	—	✓	—
		10006023	—	—	—	—	✓	—
	<b>Delivery shaft</b> <ul style="list-style-type: none"><li>• Delivery shaft for inoFLEX Mono (length: 2,700 mm)</li><li>• Delivery shaft for inoFLEX Duo (length: 3,200 mm)</li><li>• Delivery shaft for inoFLEX Mono pastes (gradient: 31 mm)</li></ul>	Item no.						
		10041423	—	—	✓	—	—	—
		10042457	—	✓	—	—	—	—
		10010096	✓	—	—	—	—	—
	<b>Pump shaft for inoBEAM F12 / F30</b>	Item no.						
		10006177	—	—	—	✓	—	—

# Accessories

One-way container  
 inoMIX E12  
 inoBEAM F30 E  
 inoFLEX Mono powdery  
 inoFLEX Duo powdery  
 inoFLEX paste-like

	Rotor spray (for high-pressure pump inoBEAM F30 HP)	Item no.	•	•	•	•	•	•
		10042467	—	—	—	✓	—	—
	Stator spray (for high-pressure pump inoBEAM F30 HP)	10042466	—	—	—	✓	—	—
	Rotor D4-½ output • Head marked in green	Item no.						
		10022543	—	—	—	✓	—	—
	Stator D4-½ output, soft with clamping bar	10022503	—	—	—	✓	—	—
	Rotor D6-3 "Eco Gold" • Head marked in gold	Item no.						
		10022552	—	—	—	✓	—	—
	Rotor D6-3 "Eco-Gold" • Without rotation lock, colour gold	10022509	—	—	—	✓	—	—
	Rotor D7-2.5 "S"	Item no.						
		10022556	—	—	—	✓	—	—
	Stator D7-2.5 "Mono Plus" (maintenance-free)	10042506	—	—	—	✓	—	—
	Rotor D8-1.5 • Head marked in yellow	Item no.						
		10022562	—	—	—	✓	—	—
	Stator yellow D8-1.5 (maintenance-free)	10022517	—	—	—	✓	—	—
	Stator yellow D8-1.5 with clamping strip	10022519	—	—	—	✓	—	—
	Assembly spray lubricant • For installation of rotor and stator • 400 ml	Item no.						
		10004591	—	—	—	✓	—	—

# Push in the shaft, pull the ripcord and you are ready to start!

Various material suppliers have been offering one-way containers (OWC) for many years. However, the compression of the material during transport was the 'killer criterion' which plagued end customers on the construction site, because the compacted material could not be simply conveyed out of the OWC.

INOTEC has tackled this problem and equipped the one-way container with a 'double bottom'.

The material is generally supplied directly from the material supplier in the one-way container on a Euro-pallet and delivered to the construction site. When the corresponding machine technology has been connected to the OWC, you simply pull on the release cord and open the double bottom inside the **one-way-container**.

**This works in principle like a zip fastener.**

The material then drops down by around 20 cm, loosening it up and allowing it to be conveyed out of the one-way container without any problem.

**Ask your materials supplier about the new One-Way-Container from INOTEC.**



## Sample costing (solely for OWC powder) using floor levelling compound

Project data: 750 m <sup>2</sup> - 3 mm layer thickness - 4.8 kg per m <sup>2</sup> - Total consumption: 3,600 kg			
	Manual Processing (Bagged goods)	Mechanical Processing (Bagged goods)	Mechanical Processing from One-way-container*
Mixing rate	3 minutes per bag	N/A	N/A
Flow path	5.2 l/min	18 l/min	18 l/min
Machine setup time	10 min	45 min	45 min
Material provisioning	45 min	10 min	N/A
Casting time, including mixing period	432 min.	125 min.	125 min.
Total time in minutes	487 min	180 min	170 min
<b>Total time</b>	<b>approx. 8 hours</b>	<b>approx. 3 hours</b>	<b>approx. 2.8 hours</b>
Number of employees	4 employees	4 employees	<b>Only 3 employees!!!</b>
Hourly wage	€ 42.00	€ 42.00	€ 42.00
<b>Total sum</b>	<b>€ 1,344.00</b>	<b>€ 504.00</b>	<b>€ 353.00*</b>

\* Further unbeatable benefits for the use of OWCs in combination with Inotec machines: Dust-free work, saving on a fourth employee who has to continuously replenish the mixing pump when processing the bagged goods mechanically; no "heavy lifting" and no back problems for employees, no cleaning or transport of the silos required. The material is always kept at the right consistency, making it possible to work continuously and quickly without any interruption. The one-way container is disposed of simply and in an environmentally friendly way at the end of the building site work.

# inoCOMB Cabrio

Small silo



Small silo for the large-scale processing of powdery screed and levelling compounds and/or reprofiling mortar. Can be filled with bagged material, big bags or One-Way-Containers.



We make your construction site easier!



# Silo technology makes your work easier!



## The Cabrio small silo is available in four versions:



- |                 |  |
|-----------------|--|
| <b>Set "D"</b>  | for spray applications                               |
| <b>Set "Ü1"</b> | for industrial screeds                               |
| <b>Set "Ü2"</b> | for floor levelling compounds                        |
| <b>Set "RS"</b> | for coarse-grained material such as grouted concrete |

Set "D" (Rotor/stator D7-2.5 S)
Spray mortar etc.
<ul style="list-style-type: none"><li>• Ø 89 mm</li><li>• 22 l/min</li><li>• 40 bar</li></ul>

Set "Ü1" (Rotor/stator 1R6)
Industrial screeds etc.
<ul style="list-style-type: none"><li>• Ø 101 mm</li><li>• 65 l/min</li><li>• 15 bar</li></ul>

Set "Ü2" (Rotor/stator 2R6)
Floor levelling compounds etc.
<ul style="list-style-type: none"><li>• Ø 101 mm</li><li>• 65 l/min</li><li>• 30 bar</li></ul>

Set "RS" (Rotor/stator R7-1.5 with clamping strip)
Coarse-particle materials e.g. grouting concrete, etc.
<ul style="list-style-type: none"><li>• Ø 115 mm</li><li>• 50 l/min</li><li>• 15 bar</li></ul>



# inoCOMB Cabrio

The small silo for bagged material, big bags and one-way containers with integrated 400 V continuous mixer and 400 V delivery pump

## Benefits at a glance

- Can be used for all pumpable, powdery ready-mixed mortars
- Powerful 400 V machine technology
- Very high conveying capacity
- Variable speed control
- Simple operation
- Easy-to-clean thanks to PU mixing pipe
- Filling with bagged goods is standard. The small silo can also be filled with big bags or one-way containers



The **inoCOMB Cabrio** small silo is the ideal solution wherever a lot of material has to be processed in a short amount of time. The powerful 400 V continuous mixer and the well-proven feed pump use machine technology that ensures smooth operation on the construction site. With the optional sets that are available, the small silo can be converted for various areas of application in just a couple of steps. This offers maximum flexibility on your construction site thanks to the unlimited options (spraying, bonding, grouting of screeds, levelling compounds grouting mortars, fillers and reinforcing materials, etc.). The small silo can be filled with bagged material, big bags via an optional attachment hood or with one-way containers.

## Areas of application

Can be used for all pumpable, powdery ready-mixed mortar

## Technical data

Operating voltage	400 V / 32 A
Motor rating	
continuous mixers	4 kW
Revolutions	373 min <sup>-1</sup>
Motor rating	
Delivery pump	6.3 kW
	frequency-controlled
Capacity	approx. 200 l
Delivery rate	up to approx. 100 l/min.
Delivery height	approx. 40 m*
Delivery range	approx. 80 m*
Water connection	¾", 4 bar
Dimensions:	approx. 1,200 x 800 x
(L x W x H)	1,300 mm
Unladen weight	420 kg

\* Depending on the material consistency



## Scope of delivery inoCOMB Cabrio Item no. 10042612

### Small silo consisting of:

- Frame, material container, switching cabinet and vibrating unit

### Mixing unit consisting of:

- Gear motor, water armature and PU mixing tube inoPOWERMIX short with wide material outlet

### Pump unit consisting of:

- Extendable feed pump, pump housing made from stainless steel and gear motor frequency-controlled
- Toolbox

### Set "D"-Cabrio

for spray applications (22 l / 40 bar)

Item no. 10045092\*

Recommendation: Use with the optional mixer motor with 280 rpm.

Item no. 10006137\*

### Set "Ü1"-Cabrio

for industrial screeds (100 l / 15 bar)

Item no. 10045090\*

### Set "Ü2"-Cabrio

for floor levelling compounds (100 l / 30 bar)

Item no. 10045091\*

### Set "RS"-Cabrio

for coarse-particle materials (50 l / 15 bar)

Item no. 10045093\*

\* For scope of delivery, see accessories



**Accessories from page 75**

# Big-Bag-Box Mono

The Big-Bag-Box Mono is filled by means of standard big bags

## Benefits at a glance

- No rental or installation fees for silos
- Continuous material feed with big bag filling
- Dust-free working
- No material compaction thanks to 2 vibrating units
- Replenishment with bagged material possible
- Filling capacity up to approx. 600 kg
- Good idling performance



The connection between the **inoFLEX Duo** flexible dry delivery unit ensures continuous material feed from two Big-Bag-Boxes in the materialhopper of the inoCOMB Cabrio small silo.

## Technical data

Fill quantity	approx. 600 kg
Dimensions: (L x W x H)	1,200 x 800 x 800 mm
Unladen weight:	approx. 80 kg

## Scope of delivery of a Big-Bag-Box Mono (Item no. 10044205)

- Frame with material hopper
- Vibrating unit (2 pieces)
- 230 V double adapter for vibrating units
- 2 Threaded connector for inoFLEX Duo
- Connection pipe for industrial vacuum cleaner



**Accessories  
from page 75**



# Machine Filling Options

## Filling with bagged materials

**inoCOMB Cabrio optionally with dust extraction**



Loading without dust extraction



## Filling with Big-Bags

**inoCOMB Cabrio with attachment hood**

Allows processing of Big-Bags from a height of approx. 4.50 - 5.00 m.



## Filling with Big-Bags

**inoCOMB Cabrio with inoFLEX dry delivery unit and Big-Bag-Box Mono**

Allows processing of Big-Bags from a height of 2.20 m



## Filling with Big-Bags

**inoCOMB Cabrio with inoFLEX dry delivery unit and Big-Bag-Box Duo**

Allows processing of Big-Bags from a height of 2.40 m



## Filling by Silos

**inoCOMB Cabrio inoTRANS SF inclined conveyor\* and Big-Bag Silo (1.0 to 4.0 to).**

\* The inoCOMB Cabrio with inoTRANS SF inclined conveyor can also be combined with any standard free-fall silo.





# Accessories

	<b>Set "D"-Cabrio (Rotor/Stator D7-2.5 S)</b> Ø 89 mm, 22 l/min, 40 bar, e.g., for spray applications <b>Scope of delivery:</b> PU metering shaft – gradient 30 mm, suction flange, pressure flange, mortar pressure gauge, pump shaft with Rotex coupling, rotor/stator D7-2.5 S, coupling M part 35 (1 1/2" INTERNAL THREAD)	Item no.
		10045092
	<b>Optional gear motor 280 rpm for small silo Cabrio</b> If the small silo is to be used exclusively for processing spray applications such as reprofiling mortar, the gear motor with 280 rpm can be selected as an option to the standard drive unit with 373 rpm.	Item no.
		10006137
	<b>Set "Ü1"-Cabrio (Rotor/stator 1R6)</b> Ø = 101 mm, 65 l/min, 15 bar, for e.g. industrial screeds <b>Scope of delivery:</b> Suction flange, pressure flange, mortar pressure gauge, pump shaft with Rotex coupling, rotor/stator 1R6, coupling M-Part 50 (2" female thread), 4 x nut M16, 2 x threaded rods M16 (90 mm), 2 x double nut M1, PU metering shaft (pitch 55 mm)	Item no.
		10045090
	<b>Set "Ü2" Cabrio (Rotor/Stator 2R6)</b> Ø 101 mm, 65 l/min, 30 bar - for e.g. floor levelling compound <b>Scope of delivery:</b> Suction flange, pressure flange, mortar pressure gauge, pump shaft with Rotex coupling, rotor/stator 2R6, coupling M-Part 50 (2" IT), 2 x eyebolts, 4 x nuts M16, 2 x threaded rods M16 (270 mm), 2 x double nuts M16, PU metering shaft (pitch 55 mm)	Item no.
		10045091
	<b>Set "RS" Cabrio (rotor/stator R7-1.5 with clamping strip)</b> Ø 115 mm, 50 l/min, 15 bar – for e.g. coarse-particle material such as grouted concrete <b>Scope of delivery:</b> Suction flange, pressure flange, mortar pressure gauge, rotor/stator R7-1.5 with clamping bar, coupling M-Part 50 (2" female thread), pump shaft with Rotex coupling, PU metering shaft (pitch 55 mm)	Item no.
		10045093
	<b>Attachment Hood for inoCOMB Cabrio for direct filling with Big Bags.</b> • No cover on filling opening	Item no.
		10041543
	<b>inoFLEX Duo: Two dry delivery units for indirect filling from two Big-Bag-Box Monos or two one-way containers</b> • The two flexible delivery shafts transport the material to be processed from two one-way containers or two Big-Bag-Box Monos directly into the hopper of the small silo <b>Scope of delivery:</b> Covering hood, 2 flexible delivery shafts, 2 motors, 2 rotor sensors	Item no.
		10042432
	<b>Big-Bag-Box Mono</b> The Big-Bag-Box Mono is filled with standard big bags <b>Scope of delivery:</b> Frame with material hopper, vibrating unit (2 pieces), 230 V double adapter for vibrating unit, threaded connector for inoFLEX Mono, connector for industrial vacuum cleaner	Item no.
		10044205
	<b>Attachement Hood for inoCOMB Cabrio for direct filling with bagged materials with connector for industrial vacuum cleaner (e.g. inoCLEAN 350)</b>	Item no.
		10045115












# Accessories

	<b>InoCLEAN 350 three-engine industrial vacuum cleaner</b> <ul style="list-style-type: none"> <li>• For very fine dust with automatic filter cleaning</li> <li>• Very powerful thanks to three motors</li> <li>• Low noise levels</li> <li>• Easy handling</li> <li>• With HEPA filter H</li> <li>• For dry use</li> </ul> <b>Technical data:</b> <ul style="list-style-type: none"> <li>- Operating voltage: 230 V / 50 Hz</li> <li>- Motor rating: 3 x 1.2 kW</li> <li>- Capacity: 50 l</li> <li>- Negative pressure 230 mbar</li> <li>• Airflow: 510 m³/h</li> <li>• Dimensions: 800 x 600 x 1,180 mm</li> <li>- Weight (without accessories): 65 kg</li> </ul> <b>Scope of delivery:</b> Vacuum cleaner complete with 3 motors & HEPA filter, curved suction pipe, suction pipe, 5 m suction hose ø 50mm, floor suction nozzle	<b>Item no.</b> <b>10044432</b>
	<b>Conveyor shaft for inoFLEX Duo</b> <ul style="list-style-type: none"> <li>• Delivery shaft for inoFLEX Duo (L=3,200 mm)</li> </ul> <b>Protective hose for inoFLEX Duo delivery shaft</b> <ul style="list-style-type: none"> <li>• L = 1800 mm, including V-piece 3" couplings, assembled</li> </ul>	<b>Item no.</b> <b>10042457</b>
		<b>Item no.</b> <b>10020118</b>
	<b>Vibrating unit</b> The vibrating unit is strapped directly to the one-way container <ul style="list-style-type: none"> <li>• For non-flowing powdery material in a one-way container</li> <li>• Prevents tunnel formation in the material hopper</li> </ul> <b>Scope of delivery:</b> Vibrating unit with support bracket, tension belt and connection cable	<b>Item no.</b> <b>10039026</b>
	<b>Double adapter for vibrating units</b> <ul style="list-style-type: none"> <li>• Double adapter 230 V CEE for <u>one</u> vibrating unit on <u>one</u> one-way container</li> </ul> If <u>both</u> one-way containers that supply the Cabrio with material via the inoFLEX Duo are equipped with a vibrating unit, two double adapters are required (one adapter for each rotor sensor / one adapter for each vibrating unit)	<b>Item no.</b> <b>10038995</b>
	<b>Vibrating unit with vibration rods for OWC and big bags</b> The vibration unit is stuck directly into an OWC or big bag and secured with a tension belt <ul style="list-style-type: none"> <li>• For non-flowing powdery material in an OWC or Big Bag</li> <li>- Prevents "tunnelling" or "bridging"</li> </ul> <b>Scope of delivery:</b> Vibrating unit assembled on plate with vibration bars, including 230 V connecting cable and tension belt.	<b>Item no.</b> <b>10043840</b>
	<b>Rotor 1R6</b> <ul style="list-style-type: none"> <li>• Tool steel 63 HRC</li> </ul> <b>Stator 1R6</b> <ul style="list-style-type: none"> <li>• Maintenance-free, 360 mm, 63 shore</li> </ul>	<b>Item no.</b> <b>10041243</b>
		<b>Item no.</b> <b>10041242</b>
	<b>Rotor 2R6</b>  <b>Stator 2R6</b>	<b>Item no.</b> <b>10044018</b>
		<b>Item no.</b> <b>10044019</b>
	<b>Rotor R7-1.5</b>  <b>Stator R7-1.5 with clamping strip</b>	<b>Item no.</b> <b>10022887</b>
		<b>Item no.</b> <b>10023395</b>

# Accessories






	<b>Rotor D7-2.5 S</b>			<b>Item no.</b>
	<b>Stator D7-2.5 S</b>			<b>10022556</b>
				<b>10022515</b>
	<b>Hose mixer for special screeds</b> The material is mixed again in the hose mixer. <b>40 mm hose mixer</b>			<b>Item no.</b>
				<b>10042509</b>
	<b>35 mm hose mixer</b>			<b>10042648</b>
	<b>Static mixers</b> <ul style="list-style-type: none"><li>• Prevent/destroy lumps in mortar</li><li>• Diameter: 35 mm</li><li>• Length: 200 mm</li><li>• With 35 mm M-piece and 35 mm V-piece coupling</li></ul>			<b>Item no.</b>
				<b>10042362</b>
	<b>Reprofiling spray gun</b> <ul style="list-style-type: none"><li>• Reprofiling spray gun 35 V with nozzle pipe 12 mm, connection 35 V-piece</li><li>• Nozzle pipe 12 mm</li><li>• Nozzle pipe 15 mm</li></ul>			<b>Item no.</b>
				<b>10023309</b>
				<b>10022789</b>
				<b>10022790</b>
	<b>Inotec mortar hose</b> <ul style="list-style-type: none"><li>• Abrasion-resistant special hose for pumping highly pressurised wet mortar</li><li>• Yellow on the outside for Ø 35 mm</li><li>• Black on the outside at Ø 40 and Ø 50 mm</li><li>• With mortar hose couplings</li><li>• With cam levers on the M-piece</li></ul> <b>Technical data:</b> Operating pressure: 40 bar / Bursting pressure: 120 bar	<b>Ø</b>	<b>Length</b>	<b>Item no.</b>
		35 mm	10 m	<b>10022032</b>
		35 mm	20 m	<b>1008346-007</b>
		40 mm	13.3 m	<b>10041544</b>
		40 mm	20 m	<b>10041545</b>
		50 mm	13.3 m	<b>10008346-010</b>
		50 mm	20 m	<b>10008346-011</b>
	<b>Coupling reducer</b> <ul style="list-style-type: none"><li>• For connecting two mortar hoses or reducing the machine outlet.</li></ul>			<b>Item no.</b>
			50-V-piece -> 42-V-piece	<b>10041187</b>
			50-V-piece -> 35-M-piece	<b>10022100</b>
			42 M-piece -> 35 M-piece	<b>10022097</b>
	<b>Plaster piece with GEKA coupling</b> <ul style="list-style-type: none"><li>• For cleaning mortar hoses</li></ul>			<b>Item no.</b>
			50-M-piece	<b>10022116</b>
			35-M-piece	<b>10022114</b>
			42-V-piece	<b>10042213</b>
	<b>Sponge balls</b> <ul style="list-style-type: none"><li>• For cleaning material/mortar hoses</li></ul>		<b>Ball Ø</b>	<b>Hose Ø</b>
			45 mm	35 mm
			60 mm	40 / 50 mm
	<b>PQm65 pressure booster pump with GEKA coupling for raising the water network (observe local regulations)</b> <ul style="list-style-type: none"><li>• 230 V / 50 Hz / 0.55 KW, 6 bar</li><li>• Including power cable</li></ul>			<b>Item no.</b>
				<b>10044111</b>
	<b>Check valve set incl. GEKA coupling and 1 metre hose</b>			<b>Item no.</b>
				<b>10044163</b>

# Accessories

	<b>Water barrel for inoCOMB Cabrio</b> <ul style="list-style-type: none"><li>including 2 m water hose between water drum and pressure boosting pump with GEKA couplings</li><li>including booster pump PQm65 (item no. 10044111)</li><li>including check valve set (item no. 10044163)</li></ul>			<b>Item no.</b>
				<b>10042962</b>
	<b>Water hose</b> <ul style="list-style-type: none"><li>For universal use, e.g. air, water</li><li>GEKA couplings press-fitted with sleeves on both sides</li></ul> <b>Technical data:</b> Operating pressure: max. 15 bar Temperature range: -20 to +90°C	<b>Ø</b>	<b>Length</b>	<b>Item no.</b>
		1/2"	10 m	<b>10022000</b>
		1/2"	15 m	<b>10022001</b>
		1/2"	20 m	<b>10022002</b>
		3/4"	20 m	<b>10022011</b>
	<b>First aid kit for Cabrio small silo</b> <b>Scope of delivery:</b> Systainer, grease presses including 2 cartridges, ratchet ring spanner 24 mm reversible, ring spanner size 24 and 13, Geka coupling 3/4" nozzle and 3/4" IT and 1" IT, Geka spray nozzle 3/4", Geka coupling 1/2" nozzle, Geka seal with beaded edge, brass sieve insert, replacement sieve for pressure reducer D06F, seal for coupling 35 / 42 / 50 mm, plaster piece 50 M-piece and 35 M-piece with Geka coupling, sponge ball 45 mm RG250 and 60 mm RG200, corner pipe wrench 3", multifunction putty knife B75 mm stainless Steel, special assembly lubricant spray (400 ml can), connection coupling for compressor (Geka/claw coupling), locksmith's hammer 300 gr, hose clamp 1/2" and 3/4" clamping range, Stanley FatMax tool box, coupling reducer 50V to 42V and 42M to 35M			<b>Item no.</b>
				<b>10043923</b>
	<b>Pump shaft</b> for set "Ü" with Rotex coupling (without sprocket)			<b>Item no.</b>
	<b>Pump shaft</b> for set "D" with Rotex coupling (without sprocket)			<b>10041876</b>
	<b>Sprocket</b> for Rotex coupling			<b>10042437</b>
				<b>10041878</b>
	<b>PU mixing tube inoPOWERMIX short with wide material outlet</b> including PU inlay, steel frame with eccentric locks, mixing tube cover and PU mixing shaft (e.g. drainage mortar, industrial screeds, etc.)			<b>Item no.</b>
				<b>10044930</b>
	<b>PU mixing shaft for inoPOWERMIX short</b>			<b>Item no.</b>
				<b>10044910</b>
	<b>PU mixing tube inoPOWERMIX long with wide material outlet</b> including PU inlay, steel frame with eccentric locks, mixing tube cover and PU mixing shaft (e.g. drainage mortar, industrial screeds, etc.)			<b>Item no.</b>
				<b>10044929</b>
	<b>PU mixing shaft for inoPOWERMIX long</b>			<b>Item no.</b>
				<b>10044911</b>
	<b>PU metering shaft</b> <ul style="list-style-type: none"><li>Pitch 30 mm (e.g. for adhesives, reinforcing compounds)</li></ul>			<b>Item no.</b>
				<b>10044864</b>
	<b>PU metering shaft</b> <ul style="list-style-type: none"><li>Pitch 55 mm (e.g. for floor levelling compounds)</li></ul>			<b>Item no.</b>
				<b>10044272</b>
	<b>Wireless remote control</b> <ul style="list-style-type: none"><li>Wireless remote control, 3-channels, with handheld transmitter, integrated antenna, 4-pole Harting plug with LED display</li><li>Only for devices with a control voltage of 24 V / 42 V</li><li><b>Function:</b> ON / OFF/ TEST</li></ul>			<b>Item no.</b>
				<b>10044303</b>



# Accessories

	<b>Remote control extension cable without remote control switch</b> <ul style="list-style-type: none"> <li>• For remote control cable</li> <li>• For remote control switch</li> <li>• For inoCOLL one-handed gun</li> </ul>	<b>Length</b>	<b>Item no.</b>
		16 m	<b>10015210</b>
		32 m	<b>10042463</b>
	<b>Remote control switch</b> <ul style="list-style-type: none"> <li>• With 0.2 m cable, indicator light and Harting plug, 4-pin</li> </ul>	<b>Item no.</b>	
		<b>10015134</b>	
	<b>400 V / 5 x 4 mm² extension cable</b> <ul style="list-style-type: none"> <li>• 32 A plug and coupling</li> </ul>	<b>Length</b>	<b>Item no.</b>
		20 m	<b>10015201</b>
	<b>230 V 3 x 2.5 mm² extension cable</b> <ul style="list-style-type: none"> <li>• 16 A Schuko plug and coupling</li> </ul>	<b>Length</b>	<b>Item no.</b>
		10 m	<b>10015208</b>
	<b>Assembly spray lubricant</b> <ul style="list-style-type: none"> <li>• For installation of rotor and stator</li> <li>• 400 ml</li> </ul>	<b>Item no.</b>	
		<b>10004591</b>	

# Silo technology

For powdery and paste-like materials



Silo technology for processing powdery and paste-like materials.



We make your construction site easier!

# Big-Bag-Silo 1.0

for processing **powdery** materials

## Big-Bag-Silo 1.0 Benefits at a glance

- Easy to transport with lorry, crane or forklift
- Very low dust pollution when filling with Big-Bags
- Height-adjustable with extendable feet
- Low-maintenance technology
- Easy cleaning
- Wide field of application



The **Big-Bag-Silo 1.0** with a capacity of approx. 0.8 m<sup>3</sup> is intended for transporting/supplying dry mortar (e.g. filling compounds, Top coats, adhesive and reinforcement compounds, base plaster, etc.). The **Big-Bag-Silo 1.0** can be loaded with Big-Bags. A lorry, crane or forklift can be used for transport on site. Appropriate crane hooks and forklift pockets are provided for this. The Big-Bag-Silo can be adjusted to three different heights with the extendable feet.

## Technical data

Volumetric capacity: approx. 0.8 m<sup>3</sup>

Dimensions: 1,200 x 1,200 x  
(L x W x H) 1,850 mm

Unladen weight: approx. 200 kg

Combination Options:  
- Inclined conveyor  
- Silo mixer  
- Silo mixing pump  
- Conveyor systems



## Scope of delivery Big-Bag-Silo 1.0 Item no. 10044991

- Frame with extendable feet
- Material hopper with flange DN 250
- Cover for material hopper
- Butterfly valve
- Operating manual

# Big-Bag-Silo 3.0

for processing **powdery** materials

## Big-Bag-Silo 3.0 Benefits at a glance

- Easy to transport with lorry, crane or forklift
- Very low dust pollution when filling with Big-Bags
- Height-adjustable with extendable feet
- Low-maintenance technology
- Easy cleaning
- Wide field of applications



The **Big-Bag-Silo 3.0** with a capacity of approx. 1.5 m<sup>3</sup> is intended for transporting/supplying dry mortar (e.g. filling compounds, Top coats, adhesive and reinforcement compounds, base plaster, etc.). The **Big-Bag-Silo 3.0** can be loaded with Big-Bags. A lorry, crane or forklift can be used for transport on site. Appropriate crane hooks and forklift pockets are provided for this. The Big-Bag-Silo can be adjusted to three different heights with the extendable feet.

## Technical data

Volumetric capacity: 1.5 m<sup>3</sup>

Dimensions: 1,400 x 1,400 x  
(L x W x H) 2,045 mm

Unladen weight: approx. 250 kg

Combination Options:  
- Inclined conveyor  
- Silo mixer  
- Silo mixing pump  
- Conveyor systems



## Scope of delivery Big-Bag-Silo 3.0 Item no. 10045131

- Frame with extendable feet
- Material hopper with flange DN 250
- Cover for material hopper
- Butterfly valve
- Operating manual



# Big-Bag-Silo 4.0

for processing **powdery** materials

## Big-Bag-Silo 4.0

### Benefits at a glance

- Easy to transport with lorry, crane or forklift
- Very low dust pollution when filling with Big-Bags
- Height-adjustable with extendable feet
- Low-maintenance technology
- Easy cleaning
- Wide field of applications



The **Big-Bag-Silo 4.0** with a capacity of approx. 3.4 m<sup>3</sup> is intended for transporting/supplying dry mortar (e.g. filling compounds, Top coats, adhesive and reinforcement compounds, base plaster, etc.). The **Big-Bag-Silo 4.0** can be loaded with Big-Bags. A lorry, crane or forklift can be used for transport on site. Appropriate crane hooks and forklift pockets are provided for this.

The Big-Bag-Silo can be adjusted to three different heights with the extendable feet.

### Technical data

Volumetric capacity:	approx. 3.4 m <sup>3</sup>
Dimensions: (L x W x H)	2,400 x 1,200 x 2,200 mm
Unladen weight:	approx. 730 kg
Combination Options:	- Inclined conveyor - Silo mixer - Silo mixing pump - Conveyor systems



### Scope of delivery

#### Big-Bag-Silo 4.0

Item no. 10045049

- Frame with extendable feet
- Material hopper with flange DN 250
- Two covers for material hopper
- Butterfly valve
- Operating manual

# inoBEAM Silo 1.0

with integrated delivery pump for processing **paste-like** materials

## inoBEAM Silo 1.0

### Benefits at a glance

- Easy to transport with lorry, crane or forklift
- For all pumpable, paste-like materials (e.g. filling compounds) up to 6 mm grain size
- Variable speed control using potentiometer
- Integrated dry-running protection
- High delivery rate
- Simple operation
- Easy cleaning and maintenance



The **inoBEAM Silo 1.0** with a capacity of approx. 680 litres is used to supply and convey pumpable, paste-like materials (organic products) up to a grain size of 6 mm. The stainless-steel silo with integrated delivery pump can be transported with any standard vehicle and unloaded with a lorry crane or forklift. The delivery pump is supplied with material from the material hopper by means of a discharge valve. From there, the product is transported by a pump shaft to the screw pump, which pumps the material through mortar hoses to the required location on site.

### Technical data

Fill quantity	680 l
Delivery pump motor:	3,0 kW
Delivery rate:	2 - 33 l/min
Delivery range:	up to 80 m*
Delivery height:	up to 40 m*
Grain size:	6 mm
Dimensions (L x W x H):	820 x 820 x 1,740 mm
Unladen weight:	approx. 300 kg

\*Depending on material



### Scope of delivery inoBEAM Silo 1.0

Item no. 10044836

- Galvanised base frame
- Galvanised upper frame
- Stainless-steel hopper
- Cover with seal and clamping ring
- Gear motor (frequency-controlled)
- Switching cabinet
- Venting screw
- Butterfly valve
- Pump set "D"-inoBEAM Silo for e.g. spray applications (23 l / 40 bar)
- Pump shaft
- Stainless steel pump housing
- Operating manual

# inoBEAM Silo 2.0

with integrated delivery pump for processing **paste-like** materials

## inoBEAM Silo 2.0

### Benefits at a glance

- Easy to transport with lorry, crane or forklift
- For all pumpable, paste-like materials (e.g. filling compounds) up to 6 mm grain size
- Variable speed control using potentiometer
- Integrated dry-running protection
- High delivery rate
- Simple operation
- Easy cleaning and maintenance



The **inoBEAM Silo 2.0** with a capacity of approx. 1,500 litres is used to supply and convey pumpable, paste-like materials (organic products) up to a grain size of 6 mm. The stainless-steel silo with integrated delivery pump can be transported with any standard vehicle and unloaded with a lorry crane or forklift. The delivery pump is supplied with material from the material hopper by means of a discharge valve. From there, the product is transported by a pump shaft to the screw pump, which pumps the material through mortar hoses to the required location on site.

### Technical data

Fill quantity	1,500 l
Delivery pump motor:	3,0 kW
Delivery rate:	2 - 33 l/min
Delivery range:	up to 80 m*
Delivery height:	up to 40 m*
Grain size:	6 mm
Dimensions (L x W x H):	1,480 x 1,190 x 2,000 mm
Unladen weight:	approx. 460 kg

\*Depending on material



### Scope of delivery

#### inoBEAM Silo 2.0

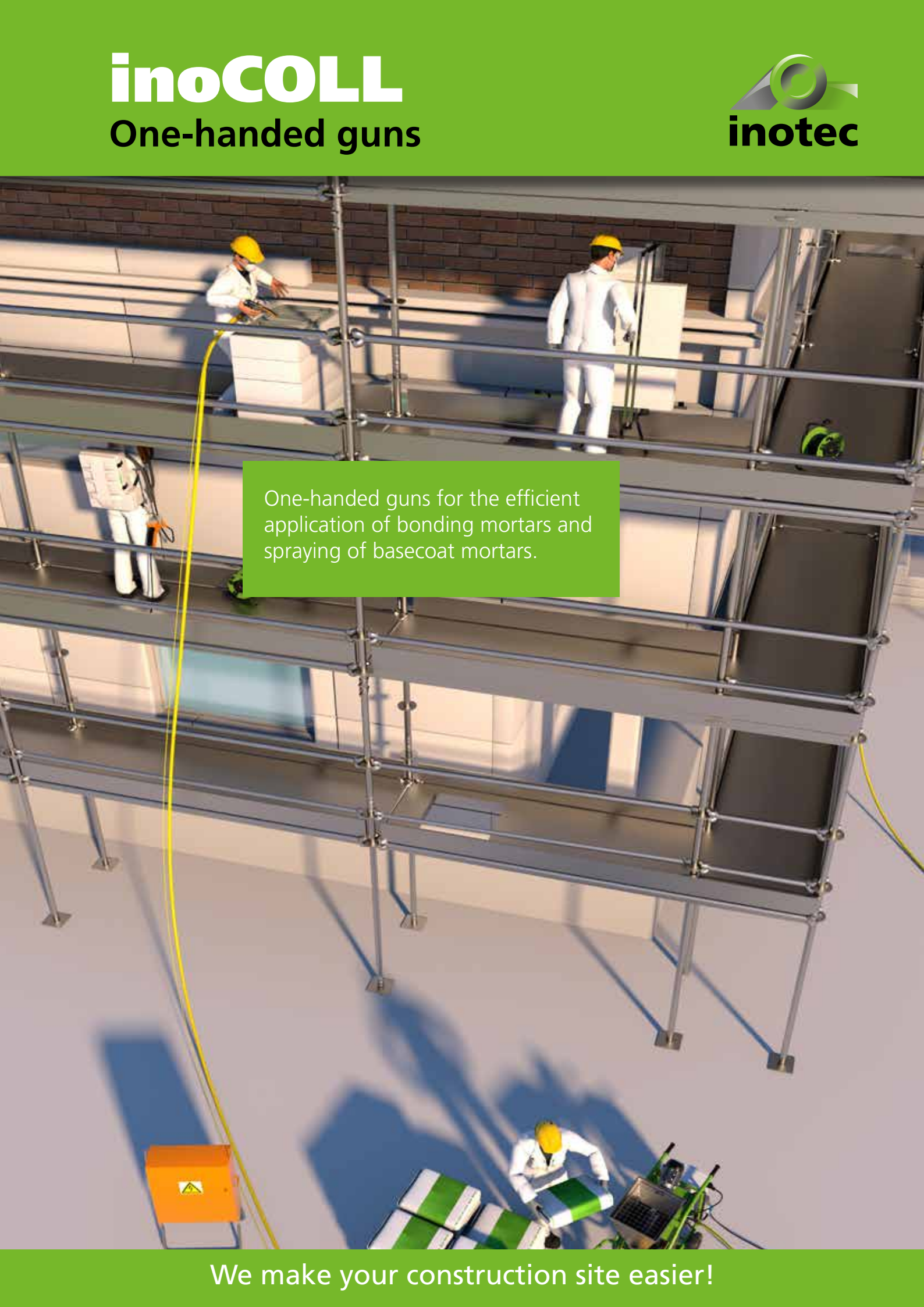
Item no. 10044162

- Galvanised base frame
- Galvanised upper frame
- Stainless-steel hopper
- Cover with seal and clamping ring
- Gear motor (frequency-controlled)
- Switching cabinet
- Venting screw
- Butterfly valve
- Pump set "D"-inoBEAM Silo  
for e.g. spray applications (23 l / 40 bar)
- Pump shaft
- Stainless steel pump housing
- Operating manual



# inoCOLL

One-handed guns

A high-angle photograph of a construction site. A large, multi-level metal scaffolding structure is erected against a brick wall. Three workers in white protective suits and yellow hard hats are visible. One worker is on the top level of the scaffolding, another on a lower level, and a third is on the ground near a green pump unit. A long yellow hose runs from the pump up the side of the scaffolding. A green text box is overlaid on the middle of the scaffolding.

One-handed guns for the efficient application of bonding mortars and spraying of basecoat mortars.

We make your construction site easier!



**One-handed guns make your work easier!**



# inoCOLL

One-handed gun for application of bonding mortars and spraying up to 1.5 mm grain size

## Benefits at a glance

- Fast and clean material application
- Simple operation
- Robust and handy design
- Fast and simple cleaning
- Ergonomically designed handle
- Swivel joint for fatigue-free work
- Integrated remote control switch
- Can be connected to all common mixing and Delivery pumps
- Practical scaffold hook for suspending on scaffolding poles
- Optional attachment for spraying mineral and organic products
- For grain sizes up to 1.5 mm



The all-purpose **inoCOLL** one-handed gun can be directly connected to all common mixing and delivery pumps. The mortar is applied to the ETICS insulation boards quickly and effective. An integrated remote control switch enables automatic activation or deactivation of connected silos or delivery/mixing pumps when the trigger is actuated. With the optional, handy and lightweight spray attachment, the **inoCOLL** can be converted into a complete spraying device.

## Areas of application

Application and spraying of bonding and reinforcing mortars, and much more (see table on page 90).

## Technical data

Operating pressure	max. 40 bar
Operating voltage	24 - 42 V
Delivery rate	max. 15 l/min
To be processed	max. 1.5 mm
Hose diameter	19 mm
Hose length	2 m
Weight	
- Gun	1.5 kg
- Gun with hose	4.2 kg

## Basic module

Item no. 10024144

### Scope of delivery inoCOLL:

- One-handed gun
- Scaffold hook
- Mortar hose, 2 m with swivel joint
- Connecting plug for remote control cable
- hose section
- 2 Sponge ball with a diameter of 20 mm
- Operating manual

## Bonding / spraying set

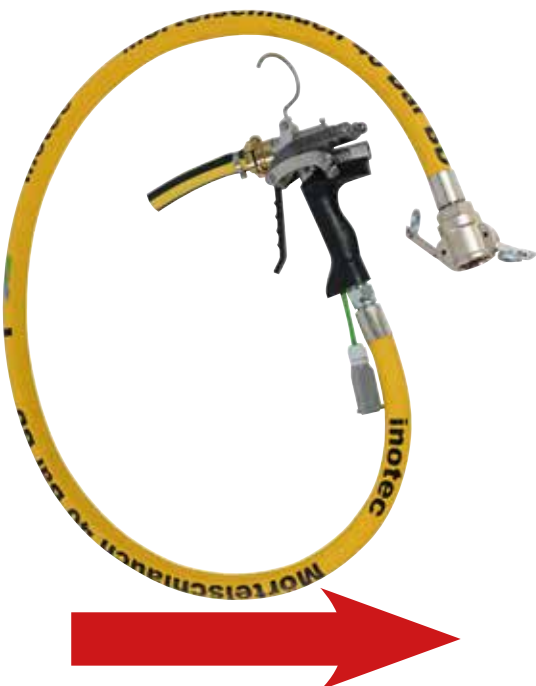
Item no. 10042999

### Scope of delivery inoCOLL bonding-spraying set:

As with the basic module (item no. 10024144)

#### Plus:

- Spray attachment with 10 mm nozzle
- Remote control extension cable, 16 m
- Plastic case



Accessories see page 91





# inoCOLL PRO

One-handed gun for application of bonding mortars and spraying up to 4 mm grain size

## Benefits at a glance

- Fast and clean material application
- Simple operation
- Robust and handy design
- Fast and simple cleaning
- Ergonomically designed handle
- Swivel joint for fatigue-free work
- Integrated remote control switch
- Can be connected to mixing and Delivery pumps
- Practical scaffold hook for suspending on scaffolding poles
- Optional attachment for spraying mineral and organic products
- For grain sizes up to 4 mm



The all-purpose **inoCOLL PRO** one-handed gun can be directly connected to all common mixing and delivery pumps. The mortar is applied to the ETICS insulation boards quickly and effective. An integrated remote control switch enables automatic activation or deactivation of connected silos or delivery/mixing pumps when the trigger is actuated. With the optional, handy and lightweight spray attachment, the **inoCOLL PRO** can be converted into a complete spraying device.

## Areas of application

Application and spraying of bonding and reinforcing mortars, and much more (see table on page 90).

## Technical data

Operating pressure	max. 40 bar
Operating voltage	24 - 42 V
Delivery rate	max. 15 l/min
To be processed	max. 4.0 mm
Weight	1.5 kg

## Basic module Item no. 10041950

### Scope of delivery inoCOLL PRO:

- One-handed gun
- Scaffold hook
- Connecting plug for remote control cable
- hose section
- 2 Sponge ball with a diameter of 20 mm
- Operating manual

## Bonding / spraying set Item no. 10043000

### Scope of delivery inCOLL PRO bonding-spraying set:




As with the basic module (item no. 10041950)

#### Plus:

- inoCOLL spray attachment with 10 and 13 mm nozzles
- Remote control extension cable, 16 m
- Plastic case









Accessories see page 91

Areas of application	inoCOLL one-handed bonding gun	inoCOLL PRO one-handed bonding gun	inoCOLL / inoCOLL PRO with spray attachment
			
	Applying bonding mortar		
	Applying basecoat mortar		
	Performing grouting work (e.g. exposed brickwork)		
	Performing filling work (e.g. fire dampers)		
	Spraying decorative coatings		
	Spraying sealing compounds		
	Spraying fine mortar		
Final coats: spraying inoCOLL - up to 1.5 mm Final coats: spraying inoCOLL PRO - up to 4 mm			



# Accessories

inoCOLL PRO  
inoCOLL

	<b>Spray attachment for inoCOLL / PRO one-handed gun with GEKA air connection</b> <ul style="list-style-type: none"><li>• For spraying mineral and paste-like products</li><li>• With 10 mm nozzle</li></ul>		Item no.	•	•	
			10039322	✓	✓	
	<b>Spray attachment for inoCOLL / PRO one-handed gun with EWO air connection</b> <ul style="list-style-type: none"><li>• For spraying mineral and paste-like products</li><li>• With 10 mm nozzle</li></ul>		Item no.			
			10042332	✓	✓	
	<b>Nozzles for:</b> <ul style="list-style-type: none"><li>- Spray attachment for inoCOLL / PRO one-handed gun (10039322)- Small spray pipe (10039887)</li><li>- Angled spray head with GEKA coupling (10039457)</li><li>- Spray pipe set (10039886)</li></ul> <ul style="list-style-type: none"><li>• Stainless steel</li></ul> <p>* For grain sizes up to 6 mm</p>	Ø	Item no.			
		4 mm	10044445	✓	✓	
		5 mm	10044446	✓	✓	
		6 mm	10044447	✓	✓	
		8 mm	10044448	✓	✓	
		10 mm	10044449	✓	✓	
		13 mm*	10044450	—	✓	
	<b>"Joint Set" nozzle attachment for inoCOLL / PRO one-handed gun, complete – consisting of nozzle attachments 6, 9 and 13 mm Ø and a GEKA coupling</b>	<b>Nozzle attachment</b>		Item no.		
		Nozzle attachment, complete		10044173	✓	✓
		Nozzle attachment: 6 mm, ET 3/4"		10043198	✓	✓
		Nozzle attachment: 9 mm, ET 3/4"		10043199	✓	✓
		Nozzle attachment: 13 mm, ET 3/4"		10043200	✓	✓
	<b>Remote control extension cable without remote control switch</b> <ul style="list-style-type: none"><li>• For remote control cable</li><li>• For remote control switch</li></ul>		Length	Item no.		
			16 m	10015210	✓	✓
			32 m	10042463	✓	✓
	<b>Adapter for remote control cable</b> <ul style="list-style-type: none"><li>• m-tec plug – Harting socket</li><li>• m-tec socket – Harting plug</li></ul>		Item no.			
			10015121	✓	✓	
			10015120	✓	✓	
	<b>Sponge balls</b> <ul style="list-style-type: none"><li>• For cleaning material and mortar hoses</li></ul>		Ø	Item no.		
			20 mm	10008116-003	✓	—
			30 mm	10008116-007	—	✓



Cutting devices for quick and precise cutting of ETICS insulation boards and mineral wool insulation material.



**Cutters make your work easier!**



# inoCUT ic127

The handy and lightweight hot wire cutter for ETICS insulation boards

## Benefits at a glance

- Eco-friendly painted Multiplex boards with scale
- Push-button (transformer for short operating periods)
- Rotatable cutting bracket up to 45°
- Depth stop for rebating, grooving or separating cuts
- Rotatable board support up to 60°
- Versatile and extendable



The handy and lightweight hot wire cutter **inoCUT ic127** is a practical and precise entry-level device. It is used as a stand-alone unit. The device can also be attached to the handrail with the integrated tilt protection. The rotatable insulation board support also holds thick insulation boards firmly in place.

## Areas of application

For all conventional cuts in polystyrene rigid foam panels: Straight cuts, mitre cuts, groove cuts, separating cuts and much more (see table on page 99).

## Technical data

Operating voltage	230 V / 50 Hz
Cutting length	127 cm
Cutting depth at 90°	28 cm
Cutting depth at 45°	20 cm
Dimensions: (L x W x D)	approx. 1,850 x 415 x 150 mm*
Weight	approx. 11.3 kg

\* Dimensions without support strip



## Scope of delivery

### inoCUT ic127

Item no. 10042560

- Base plate
- Swivelling cutting bracket
- Power supply unit
- Connection cable
- Support bar left
- Swivelling feet
- Railing fastening
- Operating manual

**Accessories see page 100**



# inoCUT ic128

Robust, handy and versatile cutting device for ETICS insulation boards

## Benefits at a glance

- Eco-friendly painted Multiplex board with scale
- Continuous operation with ON/OFF switch
- Rotatable cutting bracket up to 45°
- Rotatable board support for mitre cuts up to 45°
- 1 depth limiter for separating cuts
- Belt with snap lock for mounting on handrail
- Freestanding support included in delivery



The robust **inoCUT ic128** hot wire cutter with pushbutton operation is versatile and is thus the ideal cutter for construction sites.

The **inoCUT ic128** revolutionises thermal cutting of ETICS rigid foam panels on construction sites. Roof beam and corner cut-outs for window sills are also easily achievable with the optional corner cutter.

## Areas of application

For all conventional cuts in polystyrene rigid foam panels: Straight cuts, mitre cuts, diagonal cuts, and much more (see table on page 99)

## Technical data

Operating voltage	230 V / 50 Hz
Cutting length	128 cm
Cutting depth at 90°	30 cm
Cutting depth at 45°	20 cm
Dimensions: (H x W x D)	approx. 1,850 x 415 x 150 mm*
Weight	approx. 14.8 kg

\* Dimensions without support strip



## Scope of delivery

### inoCUT ic128

Item no. 10042904

- Base plate
- Swivelling cutting bracket
- Left-hand and right-hand support strip
- Power supply unit
- Connection cable
- Free-standing support
- Swivelling feet
- Railing fastening
- Operating manual

 Accessories see page 100

# inoCUT ic128 Battery CAS

Battery powered hot wire cutter for wireless use with ETICS insulation boards

## Benefits at a glance

- Up to 200 cuts with one charge\*
- Work without a power supply
- No cable reels and no cable lying around
- Push button operation prevents unwanted battery usage
- Supporting rails on both sides with panel guides
- Integrated corner cutting guides and freestanding support
- Railing fastening (strap) to prevent tipping over

\* Cuts over the short panel length using the eco setting which only heats the wire up over a limited length (max. 62cm) and new, fully charged battery. More than 100 cuts possible across the entire length of the panel. The cutting performance depends on the ambient temperature. The natural ageing of batteries will decrease the cutting performance.

The new hot wire cutter **inoCUT ic128 Battery CAS** also works reliably without a socket, thanks to a high-performance lithium-ion battery (18 V / 5 Ah). Wireless and flexible cutting permits up to 100 cuts across the entire length of the panel and 200 cuts across the short side of the insulation board. Roof beam and corner cut-outs for window sills are also easily achievable with the optional corner cutter.

## Areas of application

For all conventional cuts in polystyrene rigid foam panels: Straight cuts, mitre cuts, diagonal cuts, and much more (see table on page 99).



## Technical data

Battery performance	18 V / 5 Ah
Cutting length	128 cm
Cutting depth at 90°	30 cm
Cutting depth at 45°	20 cm
Dimensions: (H x W x D)	approx. 1,850 x 415 x 150 mm*
Weight	approx. 13.5 kg

\* Dimensions without support strip



## Scope of delivery

### inoCUT ic128 Battery CAS

Item no. 10044673

- Base plate
- Swivelling cutting bracket
- Left-hand and right-hand support strip with integrated corner cutting guides
- 2 x batteries 18 V / 5 Ah
- Quick charger
- Depth stop for rebating, grooving and separating cuts
- Free-standing support
- Swivelling feet
- Railing fastening (strap)
- Operating manual

**Accessories see page 100**

# inoCUT Premium

The compact and robust high-end hot wire cutter for ETICS insulation boards.

## Benefits at a glance

- Teleskop cutting bracket for cutting heights of up to 1300 mm
- Foldaway longitudinal stop for repeat cuts
- Rotatable guide rails on both sides with a scale for mitre cuts
- Adjusting screws to set precise cutting angles
- Wire can be quickly inserted and detached using turning handle
- Foldaway depth stop to quickly and easily set the depth of the panel
- High-quality stainless steel guides for the cutting bracket
- Integrated power supply for high speed cutting



The **inoCUT Premium** is a compact and robust hot wire cutter with an extendable telescope cutting bracket and an integrated power supply. With one turn, the cutting wire can be inserted or withdrawn. This special feature allows for significantly easier handling on site. In addition to various cutting options, the new **inoCUT Premium** also facilitates bevel cuts up to 7°. Cut-outs for roof beams and window sills of up to 34 cm are easily achieved with the optional corner cutter.

## Areas of application

For all conventional cuts in polystyrene rigid foam panels: Straight cuts, mitre cuts, diagonal cuts, and much more (see table on page 99).

## Technical data

Cutting length	130 cm
Cutting depth at 90°	34 cm
Cutting depth at 45°	22 cm
Dimensions: (L x W x D)	approx. 2.150 x 1.530 580 mm*
Weight	approx. 17.5 kg

\* Dimensions with support strip



## Scope of delivery

### inoCUT Premium

Item no. 10043779

- Base plate
- Swivelling telescopic cutting bracket
- Left-hand and right-hand support strip
- Power supply unit
- Connection cable
- Support for using at a wall
- Telescopic support leg
- Railing fastening
- Aluminium transport case with wheels
- Operating manual



**Accessories see page 100**

# inoCUT icM127 Pro

The universal cutter for insulation material with a cutting depth of up to 30 cm

## Benefits at a glance

- Short-stroke parallelogram for user-friendly operation
- Pre-set insulation thickness
- Positive guide for electric cordless sabre saw
- Rotatable cutting bracket from  $-5^{\circ}$  to  $+45^{\circ}$
- Integrated double folding leg with an extra-long foot profile for optimal device stability even with heavy panels
- Large rotatable panel supports on both sides for precise and individual mitre cuts
- Wall support, making it possible to work on the scaffold without a freestanding support
- Telescopic freestanding support



The new **inoCUT icM127** makes cutting all commercially available insulating materials very easy. The new cutter for electric cutting has a universal guidance for the saw. Exact mitre and straight cuts can be made effectively and quickly with the electric cordless saw supplied.

## Areas of application

Cork panels, hemp panels, mineral wool, foam glass and much more (see table on page 99)

## Technical data

Cutting length	127 cm
Cutting depth at $90^{\circ}$	10 - 30 cm
Cutting depth at $45^{\circ}$	18 cm
Dimensions: (L x W x D)	1.820 x 350 420 mm
Weight	approx. 24 kg

\* Dimensions without support strip

















## Scope of delivery inoCUT icM127 Pro Item no. 10042638

- Base plate
- Left and right support strip
- Short stroke parallelogram
- Height-adjustable swivel arm on right-hand side left and right
- Folding foot
- Telescopic freestanding support
- Guide carriage with engaging hook for fastening a Milwaukee sabre saw
- Milwaukee reciprocating saw with 2 batteries (4.0 Ah Li-Ion), quick charger, 2 saw blades (450 mm)
- Operating manual














**Accessories see page 100**



<b>Technical data</b>					
	<b>inoCUT ic127</b>	<b>inoCUT ic128</b>	<b>inoCUT ic128 Battery CAS</b>	<b>inoCUT Premium</b>	<b>inoCUT icM127 Pro</b>
Operating voltage	230 V / 50 Hz	230 V / 50 Hz	Battery 18 V / 5 Ah	230 V / 50 Hz	
Cutting length	127 cm	128 cm	128 cm	130 cm	127 cm
Cutting depth at 90°	28 cm	30 cm	30 cm	34 cm	10 - 30 cm
Cutting depth at 45°	20 cm	20 cm	20 cm	22 cm	18 cm
Dimensions: (L x W x D)	approx. 1,850 x 415 x 150 mm	approx. 1,850 x 415 x 150 mm	approx. 1,850 x 415 x 150 mm	approx. 2.150 x 1.530 x 580 mm	approx. 1,820 x 350 x 420 mm
Weight	approx. 11.3 kg	approx. 14.8 kg	approx. 13.5 kg	approx. 17.5 kg	approx. 24 kg
<b>Areas of application</b>					
	<b>inoCUT ic127</b>	<b>inoCUT ic128</b>	<b>inoCUT battery CAS</b>	<b>inoCUT Premium</b>	<b>inoCUT icM127 Pro</b>
Polystyrene rigid foam panels					
Mineral/glass wool					
Phenol resin panels					
Polyurethane panels					
Cork panels					
Foam glass panels					
Hemp panels					
Clamping felt rolls					
<b>Cutting options</b>					
	<b>inoCUT ic127</b>	<b>inoCUT ic128</b>	<b>inoCUT battery CAS</b>	<b>inoCUT Premium</b>	<b>inoCUT icM127 Pro</b>
Straight cuts 					
Groove cuts 					
Separating cuts 					
Mitre cuts 					
Angled cuts with mitre 					
Layered cut 					
Stepped cuts with mitre 					
Layered groove cuts 					
Cut-outs 					

# Accessories



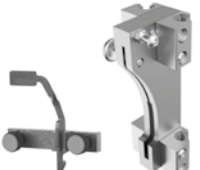



inoCUT icM127 Pro  
inoCUT Premium  
inoCUT ic128 Battery CAS  
inoCUT ic128  
inoCUT ic127

	<b>Corner cutter for inoCUT Premium</b> <ul style="list-style-type: none"><li>• Roof cut-outs, corner cut-outs in window sills, metal fixtures, lintels, etc.</li><li>• 0 - 90° swivel</li><li>• Degree scale and slider for diagonal cut repetition</li><li>• Fast wire change without tools using integrated wire coil supply</li><li>• With nylon pouch</li></ul> Plugs in directly to the cutter <u>without</u> an additional transformer <ul style="list-style-type: none"><li>- Cutting depth: 510 mm / 300 mm</li><li>- Weight: 2.0 kg</li></ul>		Item no.	●	●	●	●	●
			10043780	—	—	—	✓	—
	<b>Corner cutter for inoCUT ic128</b> <ul style="list-style-type: none"><li>• Roof cut-outs, corner cut-outs in window sills, metal fixtures, lintels, etc.</li><li>• 0 - 90° swivel</li><li>• Degree scale and slider for diagonal cut repetitions</li><li>• Fast wire change without tools using integrated wire coil supply</li><li>• Separate transformer (not with the battery version)</li><li>• With nylon pouch</li></ul> <b>Corner cutter for inoCUT ic128 Battery</b> <ul style="list-style-type: none"><li>• See above</li></ul>		Item no.					
			10042900	—	✓	—	—	—
			10043776	—	—	✓	—	—
	<b>Spare wire with a diameter of 0.65 mm</b>	Length	Item no.					
		20 m	10026102	✓	✓	✓	✓	—
	<b>Freestanding support with strut for inoCUT ic127</b> <ul style="list-style-type: none"><li>• Folding support with strut.</li><li>• Remains on the device after assembly</li></ul>		Item no.					
			10042567	✓	—	—	—	—
	<b>Right support strip for inoCUT ic127</b> <ul style="list-style-type: none"><li>• Swivel support strip with additional board guidance. Remains on the device after assembly</li></ul>		Item no.					
			10042568	✓	—	—	—	—
	<b>Freestanding support for inoCUT Premium</b> <ul style="list-style-type: none"><li>• Telescopic support for free positioning of the device</li><li>• Remains on the device after assembly</li></ul>		Item no.					
			10043781	—	—	—	✓	—
	<b>Freestanding support with strut for inoCUT icM135</b> <ul style="list-style-type: none"><li>• For free positioning of the icM135 cutter</li></ul>		Item no.					
			10042901	—	—	—	—	—
	<b>Battery for cutter inoCUT ic128 Battery CAS</b> (2 x batteries 18 V / 5 Ah, fast charger)		Item no.					
			10044674	—	—	✓	—	—
	<b>Serrated handsaw (length 500 mm) for icM135</b> <ul style="list-style-type: none"><li>• Suitable for rock and glass wool</li></ul>		Item no.					
			10041522	—	—	—	✓	—
	<b>Toothed handsaw without chamfer (length 550 mm) for icM135</b> <ul style="list-style-type: none"><li>• Suitable for insulating material</li></ul>		Item no.					
			10042905	—	—	—	✓	—
	<b>12 volt Milwaukee cordless sabre saw</b> Powerful 12 volt compact sabre saw The saw has a cutting depth of up to 450 mm <b>Technical data:</b> Battery: 12 V / 2 Ah Li ion, saw stroke length: 16.5 mm, weight (with battery): 1.2 kg <b>Scope of delivery:</b> 2 batteries, fast charger, 2 saw blades, with case		Item no.					
			10042573	—	—	—	—	✓

**BATTERY POWER**

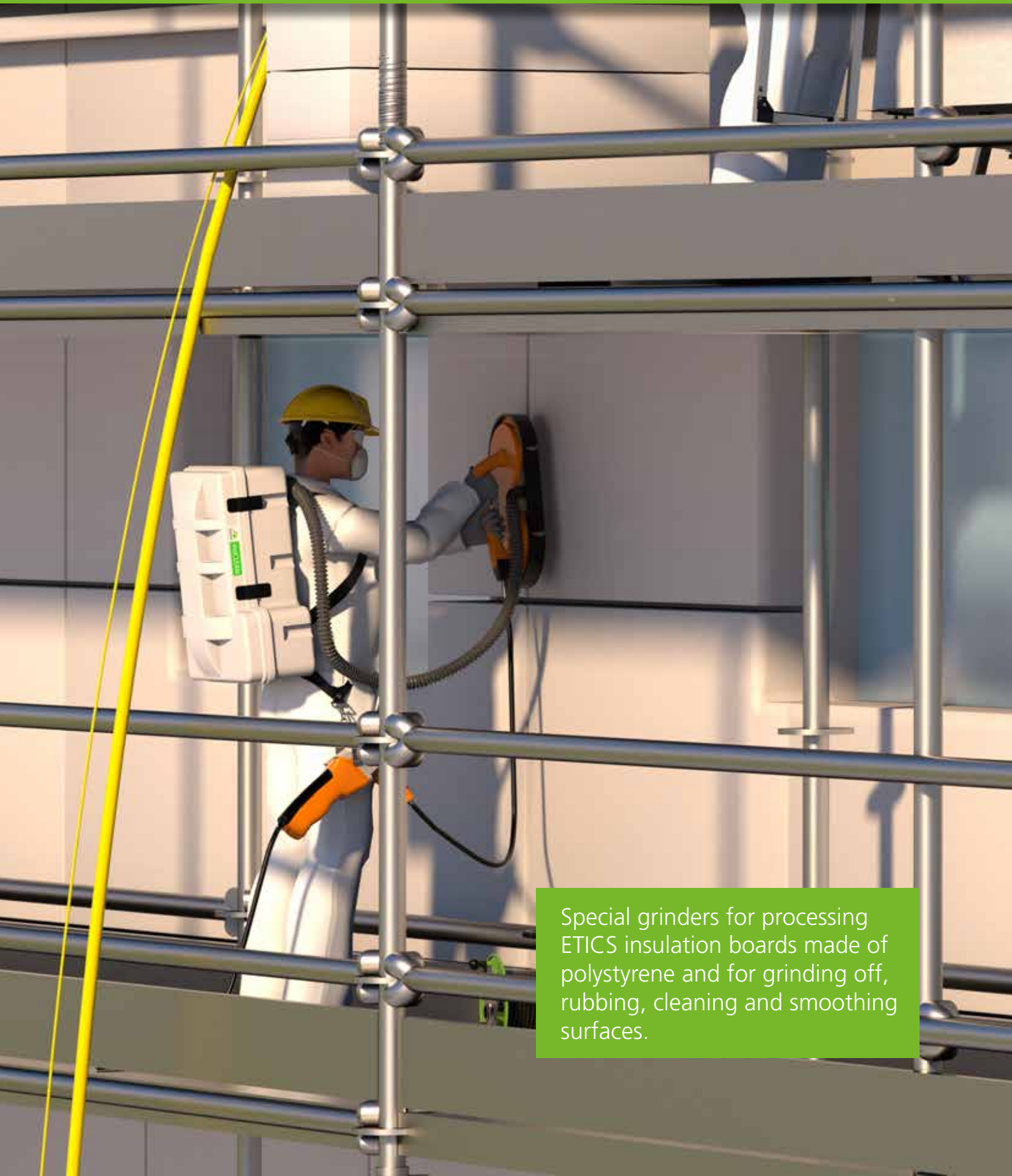
# Accessories

inoCUT icM127 Pro  
inoCUT Premium  
inoCUT ic128 Battery CAS  
inoCUT ic128  
inoCUT ic127

	<b>18 volt Milwaukee cordless sabre saw</b> Powerful 18 volt compact sabre saw The saw has a cutting depth of up to 450 mm <b>Technical data:</b> Battery: 18 V / 4 Ah Li ion, saw stroke length: 20.0 mm, weight (with battery): 2.6 kg <b>Scope of delivery:</b> 2 batteries, fast charger, 2 saw blades, with textile bag	Item no.	●	●	●	●	●
		10043967	—	—	—	—	✓
	<b>Replacement saw blades for Milwaukee cordless sabre saw</b> • Length 450 mm, serrated for Milwaukee sabre saw	Item no.					
		10042572	—	—	—	—	✓
	<b>Guide carriage with hooks for Dewalt or Bosch saw</b>	Item no.					
		10042902	—	—	—	—	✓
	<b>Aluminium transport case</b> • For inoCUT ic127, ic128 and ic128 battery	Item no.					
		10044543	✓	✓	✓	—	—
	<b>Nylon transport bag</b> • For inoCUT ic127, ic128 and ic128 battery	Item no.					
		10044834	✓	✓	✓	—	—
	<b>Aluminium transport case</b> • For inoCUT icM135 and icM127 Pro	Item no.					
		10044122	—	—	—	—	✓

# inoPLAN

## Universal grinding machine



Special grinders for processing ETICS insulation boards made of polystyrene and for grinding off, rubbing, cleaning and smoothing surfaces.

We make your construction site easier!



# Grinders make your work easier!



# inoPLAN Universal

Universal sander with two sanding wheels which run in opposite directions

## Benefits at a glance

- Low weight
- Quiet running thanks to tool plates running in opposite directions
- Evenly flat thanks to a large working surface
- Wide scope of application due to extensive accessories
- Separation of workpiece and drive
- Continuous speed regulation allows the usage for many different applications
- Solid design
- Compatible with backpack vacuum cleaner, allowing great freedom of movement



The inoPLAN Universal grinder is an all-rounder – as well as being light and convenient to use. The motor is simply fixed on the belt and the force is transferred by a flexible shaft. The handpiece of the versatile grinding machine, which has two grinding discs rotating in opposite directions, weighs just 2.4 kg. This ensures a smooth operation, while offering a large contact surface to guarantee a plan surface. Together with the optional backpack vacuum cleaner and extensive accessories, the inoPLAN Universal effortlessly masters any grinding job.

## Areas of application

Grinding and sanding ETICS insulation boards made from polystyrene, milling final coats, smoothing base plaster, coating sgraffito, cleaning concrete formwork, removing, sanding, grinding, cleaning and polishing floor coverings (e.g. external coatings), etc.

## Technical data

Operating voltage	230 V
Motor rating	0.9 kW
Turning frequency of the tool discs	120 - 600 U/min
Grinding discs	Ø 200 mm
Weight (hand piece)	approx. 2.4 kg
Weight (motor)	approx. 2.5 kg

No warranty claim when sanding without extraction!



## Scope of delivery inoPLAN Universal Item no. 10019283

- With dust suction hood
- 1 pair of velour-backed support plates, diameter 200 mm
- Plastic carrying case
- Operating manual
- Backpack vacuum cleaner (optional)









**Accessories on page 105**

# Accessories

	<b>Application: Smoothing (pair, 200 mm diameter each)</b> <b>Smoothing plates</b> • Concrete surfaces can be smoothed quickly and easily using the plastic smoothing discs. When it comes to surface treatment		Item no.
			10019265
	<b>Smoothing discs with steel blades</b> • For smoothing concrete and other surfaces (moist concrete, inside of silos)		10019266
	<b>Application: Grinding and sanding (pair, 200 mm diameter each)</b> <b>Support plate with Velcro</b> • For attaching sanding disks, abrasive mesh, metal abrasive discs and cleaning pads		Item no.
			10019355
	<b>Application: Grinding, cleaning, roughening Sanding*</b> <ul style="list-style-type: none"> <li>• Face grinding: Polystyrene insulation panels, rock wool slats and other full thermal insulation systems, panel joints, plaster base</li> <li>• Cleaning of formwork (with suction formwork shell) and much more</li> <li>• Roughening of polystyrene surfaces</li> </ul> <p>* use with support plate (item no. 10019355)</p>	Grit size	Item no.
		K16	10008125-003
		K24	10008125-004
		K40	10008125-005
		K60	10008125-006
		K80	10008125-007
		K100	10008125-001
	<b>Application: Cleaning (in pairs 200 mm diameter each) - Steel brushes, fine</b> - Steel brushes, medium - Steel brushes, coarse - Nylon brushes, fine - Nylon brushes, coarse - Steel/nylon brushes • Cleaning of formwork elements, removal of plaster and paint		Item no.
			10019350
			10019352
			10019351
			10019309
			10019310
			10019349
	<b>Application: Cleaning and polishing (in pairs 200 mm diameter each)- Grinding fleece K80*, coarse</b> - Grinding fleece K120*, medium - Grinding fleece K180*, fine • For cleaning formwork and exposed concrete, building and façade cleaning, polishing e.g. of marble effect and wood * use with support plate (item no. 10019355)		Item no.
			10019335
			10019333
			10019319
	<b>Application: Scratches (pair, 200 mm diameter each)</b> <b>"Long life" abrasive disc</b> • Abrasive discs with pointed tips are used for doctoring sgraffito. The large contact surfaces guarantee safe and even work with abrasive discs. • Fibre-glass wallcoverings can also be opened with abrasive discs.		Item no.
			10019295

# Accessories

	<b>Application: Removing old plaster (pair, 200 mm diameter each)</b> <b>Widia discs</b> • For removing sandy old plaster and for roughing dry plaster. • For milling away carpet and tile mortar adhesive and removing significant soiling from industrial floors. • Work rate for tile mortar: approximately 20 - 30 square metres per hour	Item no.
		10019374
	<b>Application: Rubbing (pair, 200 mm diameter each)</b> <b>Rubbing board attachment (for use with base plate)</b> • Rubbing board attachments with blunt cutting surfaces are used for rubbing base plaster, gypsum and insulating plaster after they have been hardened.  <b>Base plate for rubbing board attachments (pair, 200 mm diameter each)</b>	Item no.
		10019316
		10019267
	<b>Backpack vacuum cleaner for complete freedom of movement</b> - Large filter bags (15 l content), short hose distance, therefore considerable suction performance, no electronics susceptible to breakdown, sturdy and high-performance processing, additional socket in the device <b>Technical data</b> Motor rating            1,100 W Weight kg                6.5 Volume flow max.       max. 60 l/s Vacuum max.            190 mbar Container volume       15 l Dimensions               Dimensions 20 x 43 x 63 cm (L x W x H)	Item no.
		10019277
	<b>Paper filter bags, 15 l content</b> - For fine dust, e.g. gypsum, rock wool dust and normal construction dust.	Item no.
		10019312
	<b>Material filter bag with zip fastener for emptying, 15 l content</b> - Only for polystyrene dust.	Item no.
		10019354
	<b>Lamellar filter</b> - Additional filter for motor protection	Item no.
		10019297



# inoSPRAY

Airless devices



Airless devices for the efficient and economical spraying of paints, varnishes, dispersions or filling compounds in indoor and outdoor applications.

We make your construction site easier!

**Airless devices make your work easier!**



# inoSPRAY A 4000

The universal 230 V diaphragm airless spraying device for liquid materials

## Benefits at a glance

- Versatile
- Hopper cover protects the material against contamination and prevents from skin formation
- Simple operation
- Handy, portable
- Robust mechanism
- No electronic components
- Fast and easy to clean
- All parts with material contact are made from stainless steel



The **inoSPRAY A 4000** is a multi-purpose diaphragm-style airless device for spraying dispersions on smaller surfaces, varnishing and injection grouting.

## Areas of application

Varnishes above 21°C class, clear varnishes, pigmented varnishes, water-based varnishes, primers, dispersion paints, glazes, wood preservatives and much more (see table on page 118).

## Technical data

Operating pressure	0 - 240 bar
Operating voltage	230 V / 16 A / 50 Hz
Motor rating	0.75 kW
Delivery rate	2.5 l/min
Delivery range	max. 30 m
Nozzle size	max. 0.52 mm / 0.021"
Material hopper	6 l
Hose connection	1/4"
Dimensions: (L x W x H)	450 x 300 x 670 mm
Weight	approx. 17 kg

## Basic module Item no. 10007871

### Scope of delivery inoSPRAY A 4000:

- Material hopper with cover
- Pressure gauge
- Carrying frame
- Diaphragm pump unit
- Operating manual



## Ready-to-spray set (for varnish) Item no. 10040776

### Scope of delivery inoSPRAY A 4000 set:

As with the basic module  
(item no. 10007871)

#### Plus:

- Material hose Ø 4 mm, 1/4", 7.5 m
- Airless gun AG 500 L
- Airless nozzle FFA 312
- RAC X nozzle holder
- Gun filter HS red



**Accessories from page 121**

# inoSPRAY A 5000

The powerful 230 V diaphragm airless sprayer for liquid materials

## Benefits at a glance

- Large material hopper
- Versatile
- Hopper cover protects the material against contamination and prevents from skin formation
- Simple operation
- Handy, portable
- Robust mechanism
- No electronic components
- Fast and easy to clean
- All parts with material contact are made from stainless steel



The **inoSPRAY A 5000** is a powerful diaphragm airless device with a medium flow rate. It is suitable for smaller and medium-sized objects.

The low-maintenance device is simple to operate and is extremely robust.

## Areas of application

Paints and varnishes for interior and exterior use, and much more (see table on page 118)

## Technical data

Operating pressure	0 - 240 bar
Operating voltage	230 V / 16 A / 50 Hz
Motor rating	1.1 kW
Delivery rate	3.5 l/min
Delivery range	max. 30 m
Nozzle size	max. 0.025"
Material hopper	30 l
Hose connection	1/4"
Dimensions: (L x W x H)	850 x 500 x 820 mm
Weight	approx. 30 kg



## Ready-to-spray set Item no. 10040777

### Scope of delivery inoSPRAY A 5000 set:

- Material hopper with cover
- Trolley with 2 wheels
- Diaphragm pump unit
- Material hose Hose 1/4", Ø 6 mm, 15 m
- Airless gun AG 500 L
- RAC X nozzle holder
- Nozzle 519
- Operating manual



**Accessories from page 121**



# inoSPRAY MP2

The universal 230 V airless spraying device for liquid materials

## Benefits at a glance

- Versatile
- Simple operation
- Proven, robust technology



The **inoSPRAY MP2** is a multi-purpose 230 V airless device for spraying dispersions on smaller surfaces, up to nozzle size 0.021".

## Areas of application

External dispersion paints, primers, varnishes, and much more (see table on page 118)

## Technical data

Operating pressure	0 - 210 bar
Operating voltage	230 V / 16 A / 50 Hz
Motor rating	1.1 kW
Delivery rate	2.0 l/min
Delivery range	max. 15 m
Nozzle size	max. 0.021"
Hose connection	1/4"
Dimensions: (L x W x H)	420 x 350 x 460 mm
Weight	approx. 15 kg



## Ready-to-spray set Item no. 10045032

### Scope of delivery inoSPRAY MP2 set:

- Material hose 1/4", 15 m
- AG 500 L gun
- Swivel joint and thread adapter
- RAC X nozzle holder
- Nozzles 517
- Tool
- Carrying frame
- Piston pump unit
- Operating manual



**Accessories from page 121**

# inoSPRAY MP3

The versatile 230 V airless spraying device for varnishes and paints

## Benefits at a glance

- Versatile
- Simple operation
- High delivery rate, up to 3.2 l/min
- Proven, robust technology



The **inoSPRAY MP3** is a compact 230 V airless spraying device for efficient use on facades and in indoor spaces. The high delivery rate signifies that even medium-sized objects or surfaces can be coated in a short time.

## Areas of application

Internal and external dispersion paints, silicate paints, primers, varnishes and much more (see table on page 118)

## Technical data

Operating pressure	0 - 210 bar
Operating voltage	230 V / 16 A / 50 Hz
Motor rating	1.8 kW
Delivery rate	3.2 l/min
Delivery range	max. 30 m
Nozzle	max. 0.029"
Hose connection	1/4"
Dimensions: (L x W x H)	650 x 750 x 750 mm
Weight	approx. 32 kg



## Ready-to-spray set Item no. 10045033

### Scope of delivery inoSPRAY MP3 set:

- Material hose 1/4", 15 m
- AG 500 L gun
- Swivel joint
- RAC X nozzle holder
- Nozzles 517, 521
- Display control
- Tool
- Frame
- 2 running wheels
- Piston pump unit
- Operating manual



**Accessories from page 121**

# inoSPRAY MP5

The powerful 230 V airless spraying device for varnishes, paints and spray-on filler

## Benefits at a glance

- Versatile
- Simple operation
- High delivery rate, up to 5.0 l/min
- Proven, robust technology



The **inoSPRAY MP5** is a compact 230 V airless spraying device for efficient use on facades and in indoor spaces. The high delivery rate signifies that even larger objects or surfaces can be coated in a short time.

## Areas of application

Internal and external dispersion paints, airless filling compounds, silicate paints, fire protection coats, primers, varnishes and much more (see table on page 118)

## Technical data

Operating pressure	0 - 210 bar
Operating voltage	230 V / 16 A / 50 Hz
Motor rating	3.0 kW
Delivery rate	5.0 l/min
Delivery range	max. 45 m
Nozzle	max. 0.037"
Hose connection	3/8"
Dimensions: (L x W x H)	670 x 780 x 780 mm
Weight	approx. 57 kg



## Ready-to-spray set Item no. 10045034

### Scope of delivery inoSPRAY MP5 set:

- Material hose 3/8", 15 m
- Whip hose 1/4", 1.5 m
- AG 500 L gun
- Swivel joint
- RAC X nozzle holder
- 517, 521, 435 mm nozzles
- Tool
- Frame
- 2 running wheels
- Piston pump unit
- Operating manual



**Accessories from page 121**

# inoSPRAY MP8

The perfect 230 V piston pump airless sprayer for highly viscous materials and very large objects

## Benefits at a glance

- Versatile
- Simple operation
- High delivery rate, up to 8.6 l/min
- Proven, robust technology



The **inoSPRAY MP8** is perfect for highly viscous materials (Airless spray fillers) and very large objects.

## Areas of application

Internal and external dispersion paints, silicate paints, primers, varnishes and much more (see table on page 118)

## Technical data

Operating pressure	0 - 210 bar
Operating voltage	230 V / 16 A / 50 Hz
Motor rating	3.0 kW
Delivery rate	8.0 l/min
Delivery range	max. 45 m
Nozzle	max. 0.045"
Hose connection	1/2"
Dimensions: (L x W x H)	690 x 810 x 780 mm
Weight	approx. 52 kg



## Ready-to-spray set Item no. 10045035

### Scope of delivery inoSPRAY MP8 Set:

- Material hose 1/2", 2 x 15 m
- AG 190 gun
- Swivel joint
- RAC X nozzle holder
- Nozzle 545
- Tool
- Frame
- 2 running wheels
- Piston pump unit
- Operating manual



**Accessories from page 121**



# inoBEAM F12

The versatile 230 V high-pressure screw pump airless sprayer

## Benefits at a glance

- 230 V high-pressure pump and thus can be used on any construction site
- Light, small and handy
- High flexibility thanks various areas of application
- Variable speed regulation via potentiometer
- Simple operation
- Easy cleaning and maintenance
- Plastic material hopper (50 l)
- Weight approx. 65 kg

**Spray-on filler, paint spraying, bonding, plastering, reinforcing using one machine**



The **inoBEAM F12** is a compact, lightweight and versatile 230 V delivery pump. The machine can be used for various fields of applications by using different pump sets.

**The "HP" set can be used to create a high-performance high-pressure pump for airless spray-on filling compounds from the delivery pump.**

## Areas of application

Liquid and paste-like materials, e.g. airless spray-on filling compounds (see table on page 119).

## Technical data

Operating pressure	max. 85 bar
Operating voltage	230 V / 16 A / 50 Hz
Motor rating	1.5 kW frequency-controlled
Delivery rate	6 l/min
Delivery range	15 m
Material hopper	50 l
Dimensions (L x W x H)	1,450 x 530 x 700 mm
Weight	approx. 65 kg

## Basic module Item no. 10044357

### Scope of delivery inoBEAM F12:

- Frame
- 2 wheels & 2 castor wheels
- Plastic material hopper
- Cover for material hopper
- Gear motor
- Electrical control with  
Connection cable, 10 m
- Pump shaft
- Stainless steel pump housing
- Mortar pressure gauge
- Tool set
- Assembly, spray lubricant
- Operating manual

## Set "HP"-F12

for airless spray-on filling compounds  
(6 l / 85 bar)

**Item no. 10044660\***

\* For scope of delivery, see accessories



**Accessories from page 121**

# inoBEAM F30

The versatile 230 V high-pressure screw pump airless sprayer

## Benefits at a glance

- 230 V high-pressure pump and thus can be used on any construction site.
- High delivery rate up to 8 l/min
- Frequency-controlled 3.0 kW motor
- Plastic material hopper (50 l)
- Weight only 85 kg

**Spray-on filler, paint spraying, bonding, plastering, reinforcing using one machine**



The **inoBEAM F30** is a high-performance 230 V delivery pump suitable for a wide range of indoor and outdoor applications. The machine can be used for various fields of applications by using different pump sets.

**The "HP" set can be used to create a high-performance high-pressure pump for airless spray-on filling compounds from the delivery pump.**

## Areas of application

Liquid and paste-like materials, e.g. airless spray-on filling compounds (see table on page 119)

## Technical data

Operating pressure	max. 95 bar
Operating voltage	230 V / 16 A / 50 Hz
Motor rating	3.0 kW frequency-controlled
Delivery rate	8 l/min
Delivery range	30 m
Material hopper	50 l
Dimensions (L x W x H)	1,450 x 530 x 700 mm
Weight	approx. 85 kg

## Basic module

Item no. 10041083

### Scope of delivery inoBEAM F30

- Frame
- 2 wheels and 2 castor wheels
- Plastic material hopper
- Cover for material hopper
- Gear motor
- Switching cabinet
- 3 m connecting cable
- Pump shaft
- Stainless steel pump housing
- Tool set
- Assembly, spray lubricant
- Operating manual

**Set "HP"-F30** for airless spray-on filling compounds (8 l / 90 bar)

Item no. 10044659\*

\* For scope of delivery, see accessories



**Accessories from page 121**

# inoBEAM F40

The powerful 400 V high-pressure screw pump airless sprayer

## Benefits at a glance

- 400 V high-pressure pump – can be used on any construction site.
- High delivery rate up to 8 l/min
- Frequency-controlled 4.9 kW motor.
- Plastic material hopper (60 l).
- Weight only 90 kg

**Spray-on filler, paint spraying, bonding, plastering, reinforcing using one machine**



The **inoBEAM F40** is a high-performance 400 V delivery pump suitable for a wide range of indoor and outdoor applications. The machine can be used for various fields of applications by using different pump sets.

**The "HP" set can be used to create a high-performance high-pressure pump for airless spray-on filling compounds from the delivery pump.**

## Areas of application

Liquid and paste-like materials, e.g. airless spray-on filling compounds (see table on page 119)

## Technical data

Operating pressure	max. 90 bar
Operating voltage	400 V / 32 A / 50 Hz
Motor rating	4.9 kW frequency-controlled
Delivery rate	8 l/min
Delivery range	60 m
Material hopper	60 l
Dimensions (L x W x H)	1,450 x 655 x 705 mm
Weight	approx. 90 kg

## Basic module

Item no. 10045008

### Scope of delivery inoBEAM F40

- Frame
- 2 running wheels
- Stainless steel material hopper with electrically monitored protective grate
- Cover for material hopper
- Gear motor (frequency-controlled)
- Switching cabinet
- Pump shaft
- Stainless steel pump housing
- Tool set
- Assembly, spray lubricant
- Operating manual



**Set "HP"-F40** for airless spray-on filling compounds (8 l / 90 bar)

Item no. 10045075\*

\* For scope of delivery, see accessories



**Accessories from page 121**




	Diaphragm pumps		Piston pumps			
Technical data						
	inoSPRAY A 4000	inoSPRAY A 5000	inoSPRAY MP2 set	inoSPRAY MP3 set	inoSPRAY MP5 set	inoSPRAY MP8 set
Operating pressure	0 - 240 bar	0 - 240 bar	0 - 210 bar	0 - 210 bar	0 - 210 bar	0 - 210 bar
Operating voltage	230 V/16 A/50 Hz	230 V/16 A/50 Hz	230 V/16 A/50 Hz	230 V/16 A/50 Hz	230 V/16 A/50 Hz	230 V/16 A/50 Hz
Motor rating	0.75 kW	1.1 kW	1.1 kW	1.8 kW	3.0 kW	3.0 kW
Delivery rate	2.5 l/min	3.5 l/min	2.0 l/min	3.2 l/min	5.0 l/min	8.0 l/min
Delivery range	max. approx. 30 m	max. approx. 30 m	max. approx. 15 m	max. approx. 30 m	max. approx. 45 m	max. approx. 45 m
Nozzle size max.	max. 0.52 mm / 0.021"	max. 0.025"	max. 0.021"	max. 0.029"	max. 0.037"	max. 0.045"
Material hopper	6 l	30 l	-	-	optional	-
Hose connection	1/4"	1/4"	1/4"	1/4"	3/8"	1/2"
Dimensions: (L x W x H)	450 x 300 x 670 mm	850 x 500 x 820 mm	420 x 350 x 460 mm	650 x 750 x 750 mm	670 x 780 x 780 mm	690 x 810 x 780 mm
Weight	approx. 17 kg	approx. 30 kg	approx. 15 kg	approx. 32 kg	approx. 57 kg	52 kg

## Areas of application

	inoSPRAY A 4000	inoSPRAY A 5000	inoSPRAY MP2 set	inoSPRAY MP3 set	inoSPRAY MP5 set	inoSPRAY MP8 set
Airless spray-on filling compounds						
External dispersion paints						
Fire safety coatings						
EP and PU injection resins						
Primers						
Highly viscous materials						
Wood preservative						
Indoor dispersion paints						
Clear varnishes						
Water-based varnishes						
Varnishes above 21°C class						
Pigmented varnishes						
Glazes						
Silicate paints						
Floor filling compounds, fire protection mortar, decorative fine coatings, lime plasters, mineral and paste-like textured plaster, and much more.						

\* Applying the material is possible – after-treatment with a brush or roller may be needed.  
It is essential that the information the manufacturer has provided about the material be observed!



Technical data	High-pressure worm-drive pumps		
			
	<b>inoBEAM F12 with Set "HP"</b>	<b>inoBEAM F30 with Set "HP"</b>	<b>inoBEAM F40 with Set "HP"</b>
Operating pressure	0 - 85 bar	0 - 95 bar	0 - 90 bar
Operating voltage	230 V/50 Hz/16 A	230 V/50 Hz/16 A	400 V/50 Hz/32 A
Motor rating	1.5 kW frequency-controlled	3.0 kW frequency-controlled	4.9 kW frequency-controlled
Delivery rate	6 l/min	8 l/min	8 l/min
Delivery range	15 m	30 m	60 m
Nozzle size max.	max. 39	max. 45	max. 45
Material hopper	50 l	50 l	60 l
Hose connection	3/4"	3/4"	3/4"
Dimensions: (L x W x H)	1,450 x 530 x 700 mm	1,450 x 530 x 700 mm	1,450 x 655 x 705 mm
Weight	a. 65 kg	approx. 85 kg	approx. 90 kg
<b>Areas of application</b>			
	<b>inoBEAM F12 High pressure pump</b>	<b>inoBEAM F30 High pressure pump</b>	<b>inoBEAM F40 High pressure pump</b>
Airless spray-on filling compounds	with set <b>"HP"</b>	with set <b>"HP"</b>	with set <b>"HP"</b>
External dispersion paints	*	*	*
Fire safety coatings			
EP and PU injection resins			
Primers			
Highly viscous materials			
Wood preservative			
Indoor dispersion paints	*	*	*
Clear varnishes			
Water-based varnishes			
Varnishes above 21°C class			
Pigmented varnishes			
Glazes			
Silicate paints	*	*	*
Floor filling compounds, fire protection mortar, decorative fine coatings, lime plasters, mineral and paste-like textured plaster, and much more.	with Set <b>"D"</b>	with sets <b>"D" &amp; "R"</b>	with sets <b>"D" &amp; "Ü1" &amp; "R"</b>

\* Applying the material is possible – after-treatment with a brush or roller may be needed.  
It is essential that the information the manufacturer has provided about the material be observed!






First aid airless set  
"Dispersion" for  
your construction  
site!



**Equipping the emergency kit:** airless gun AG500-L-G, 10 x white plug-in filter, nozzle holder RAC X, reversible nozzle RAC X 517, reversible nozzle RAC X 521, whip hose ¼", TipClean, brush cleaning kit

# Accessories

inoBEAM F40  
inoBEAM F30  
inoBEAM F12  
inoSPRAY MP8  
inoSPRAY MP5  
inoSPRAY MP3  
inoSPRAY MP2  
inoSPRAY A 5000  
inoSPRAY A 4000

	<b>inoSPRAY Temp, heating hose for airless devices</b> For optimally adjusting the viscosity of the material without thinning it. Less wear on the airless device because of lower material pressure. Application of thicker layers possible. <b>Technical data:</b> Operating pressure: 250 bar Nominal width: 10 mm e.g. for dispersions 8 mm for lacquer Connection: 3/8" IT <b>Scope of delivery:</b> With control device for adjusting the temperature and RCD switch, and connecting cable				Ø	Length	Item no.	•	•	•	•	•	•	•	•	•	•
					8 mm (paint)	7.5 m	10034358	✓	✓	✓	✓	✓	✓	—	—	—	
					10 mm	15 m	10012278	—	✓	✓	✓	✓	✓	✓	✓	✓	
					10 mm	30 m	10012279	—	✓	—	✓	✓	✓	✓	✓	✓	
								<ul style="list-style-type: none"><li>• Less overspray</li><li>• Less wear thanks to a lower pressure</li><li>• Faster drying</li><li>• Can be connected to all airless devices</li><li>• Suitable for diaphragm and piston pumps</li></ul>									
	<b>High-pres- sure / airless hoses</b>	Ø in mm	Screw connection joint	Max. Operating pressure	Length	Item no.											
		4	1/4" IT	250 bar	7.5 m	10012241	✓	—	✓	—	—	—	—	—	—	—	
		6	1/4" IT	250 bar	15 m	10038405	—	✓	✓	✓	✓	✓	—	—	—		
		10	3/8" IT	260 bar	15 m	10012230	—	✓	—	✓	✓	✓	—	—	—		
		10	3/8" IT	260 bar	30 m	10038897	—	✓	—	✓	✓	✓	—	—	—		
		12	1/2" IT	275 bar	2 m	10044639	—	—	—	—	—	—	✓	✓	✓		
		13	1/2" IT	260 bar	15 m	10035852	—	—	—	—	—	✓	—	—	—		
		19	3/4" IT	230 bar	15 m	10043715	—	—	—	—	—	—	✓	✓	✓		
		19	3/4" IT	215 bar	10 m	10044638	—	—	—	—	—	—	✓	✓	✓		
		19	3/4" IT	215 bar	20 m	10044637	—	—	—	—	—	—	—	✓	✓		
	<b>INOTEC airless gun ET 190 LB for inoBEAM F12, F30 HP, F40</b> Connection 3/8" ET, including swivel joint / Maximum pressure: 250 bar  <b>Not included in the scope of delivery:</b> <ul style="list-style-type: none"><li>• RAC X nozzle holder</li><li>• HDA Nozzle 439</li><li>• HDA nozzle 543</li><li>• Transition nipple 3/4" ET x 1/2" IT</li><li>• Adapter 1/2" ET x 3/8" IT</li></ul>					Item no.											
						10044654	—	—	—	—	—	—	✓	✓	✓		
						10012119	—	—	—	—	—	—	✓	✓	✓		
						10008017-004	—	—	—	—	—	—	✓	—	—		
						10008017-018	—	—	—	—	—	—	—	✓	✓		
						10043718	—	—	—	—	—	—	✓	✓	✓		
	<b>INOTEC AG 500 L airless gun</b> <ul style="list-style-type: none"><li>• High-quality airless gun with 4-finger trigger</li></ul> <b>Technical data</b> Needle position / ball: 5 mm Operating pressure: 500 bar Receptacle for nozzle holder: 7/8" Swivel joint with 1/4" hose connection Filters: 60 Mesh Adapter: V2A 1/4" IT – M16 x 1.5 ET <b>Scope of delivery:</b> Gun without nozzle holder / nozzles					Item no.											
						10045025	✓	✓	✓	✓	✓	✓	—	—	—		
	<b>Gun filter for AG 500 L</b> <ul style="list-style-type: none"><li>• White (60 mesh) e.g. for dispersion paint</li><li>• Yellow (100 mesh) e.g. for filler, varnish</li></ul>					Item no.											
						10012364	✓	✓	✓	✓	✓	✓	✓	✓	✓		
						10012356	✓	✓	✓	—	—	✓	—	—	—		










inoBEAM F40  
inoBEAM F30  
inoBEAM F12  
inoSPRAY MP8  
inoSPRAY MP5  
inoSPRAY MP3  
inoSPRAY MP2  
inoSPRAY A 5000  
inoSPRAY A 4000

inotec | 122











# Accessories

inoBEAM F40  
inoBEAM F30  
inoBEAM F12  
inoSPRAY MP8  
inoSPRAY MP5  
inoSPRAY MP3  
inoSPRAY MP2  
inoSPRAY A 5000  
inoSPRAY A 4000

	<b>Container suction system, 1.4 m, 1" connection</b> <ul style="list-style-type: none"> <li>For connecting to airless devices with a 1" internal thread and C coupling for connection to containers</li> </ul>	Item no.	●	●	●	●	●	●	●	●	●	●	●
		10025781	—	—	—	✓	✓	✓	—	—	—	—	—
	<b>Injection grouting set</b> <ul style="list-style-type: none"> <li>For filling cracks</li> <li>Permissible operating pressure: 250 bar</li> </ul> <b>Scope of delivery:</b> Gun with material pressure gauge, injection hose with nozzle, 7.5 m, DN 5 HP hose	Item no.											
		10012533	✓	✓	—	—	—	—	—	—	—	—	—
		10018126	✓	✓	—	—	—	—	—	—	—	—	—
		10018007	✓	✓	—	—	—	—	—	—	—	—	—
	<b>Set "HP"-F40</b> With this optional set, the <b>inoBEAM F12</b> delivery pump can be converted into a powerful 230 V airless spray device in just a few steps. A delivery rate of up to 6 l/min is achieved with 1.5 kW when processing spray-on filler. <b>Scope of delivery:</b> High-pressure pump SPRAY "short", 10 m high-pressure hose 3/4" and 2 m 1/2", airless gun, pressure and suction flange "HP", pressure control and tie rod "HP", nozzle holder, nozzle	Item no.											
		10044660	—	—	—	—	—	—	—	✓	—	—	—
	<b>Set "HP"-F30</b> With this optional set, the <b>inoBEAM F30</b> delivery pump can be converted into a powerful 230 V airless spray device in just a few steps. A delivery rate of up to 8 l/min is achieved with 3.0 kW when processing spray-on filler. <b>Scope of delivery:</b> SPRAY high-pressure pump, 20 m high-pressure hose 3/4" and 2 m 1/2", airless gun, pressure and suction flange "HP", pressure control and tie rod "HP", nozzle holder, nozzle	Item no.											
		10044659	—	—	—	—	—	—	—	—	✓	—	—
	<b>Set "HP"-F40</b> With this optional set, the <b>inoBEAM F40</b> delivery pump can be converted into a powerful 400 V airless spray device in just a few steps. A delivery rate of up to 8 l/min is achieved by the 4.9 kW when working with spray-on filler. <b>Scope of delivery:</b> High-pressure SPRAY pump, high-pressure hose, airless gun, pressure and suction flange "HP", pressure control and tie rod "HP", nozzle holder, nozzle	Item no.											
		10045075	—	—	—	—	—	—	—	—	—	—	✓
	<b>Rotor spray "short" (for high-pressure pump inoBEAM F12 HP)</b>  <b>Stator spray "short" (for high-pressure pump inoBEAM F12 HP)</b>	Item no.											
		10044327	—	—	—	—	—	—	—	✓	—	—	—
	<b>Rotor spray (for high-pressure pump inoBEAM F30 HP)</b>  <b>Stator spray (for high-pressure pump inoBEAM F30 HP)</b>	Item no.											
		10042467	—	—	—	—	—	—	—	—	✓	✓	—
	<b>Plastic material hopper</b> Plastic hopper as an optional attachment for the pump hopper to increase the volume from 10 to 50 litres.	Item no.											
		10044178	—	—	—	—	—	—	—	✓	✓	✓	—
	<b>Cover for material hopper</b> <ul style="list-style-type: none"> <li>For protecting the contents of the hopper against impurities</li> <li>Made of plastic, black</li> </ul>	Item no.											
		10041816	—	—	—	—	—	—	—	✓	✓	✓	—




# Accessories

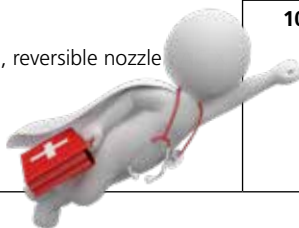
inoBEAM F40  
inoBEAM F30  
inoBEAM F12  
inoSPRAY MP8  
inoSPRAY MP5  
inoSPRAY MP3  
inoSPRAY MP2  
inoSPRAY A 5000  
inoSPRAY A 4000

	<b>Bag mangle</b> • For emptying plastic bags containing paste-like material		Item no.	•	•	•	•	•	•	•	•	•	•
			10041971	—	—	—	—	—	—	—	✓	✓	✓
	<b>Material hopper for paint or filler</b> • Hopper volume: 90 l • (Without bag mangle)		Item no.										
			10013348	—	—	—	—	✓	✓	—	—	—	—
	<b>Trolley with 2 plastic wheels for inoSPRAY A4000 and A5000 airless device</b>		Item no.										
			10030015	✓	✓	—	—	—	—	—	—	—	—
	<b>Bag mangle for material hopper</b>		Item no.										
			10013581	—	—	—	—	✓	✓	—	—	—	—
	<b>Tip-Clean nozzle cleaning set for airless nozzles</b> Fast and simple cleaning and storage of airless nozzles.		Item no.										
			10012495	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	<b>Transition nipple</b> – This connection is rigid; does not rotate  • For connecting a variety of hoses	Type	Item no.										
		M16 x 1.5 IT x 1/4" ET	10013748	✓	✓	✓	✓	✓	✓	—	—	—	—
		1/4" IT x M16 x 1.5" ET	10012519	✓	✓	✓	✓	✓	✓	—	—	—	—
		1/2" ET x 3/4" ET	10043716	—	—	—	—	—	—	✓	✓	✓	✓
		3/4" ET x 1/2" IT	10043718	—	—	—	—	—	—	✓	✓	✓	✓
		3/8" ET x M16 x 1.5" ET	10012436	✓	✓	—	—	✓	—	—	—	—	—
		3/8" ET x 1/4" IT	10039235	✓	✓	✓	✓	✓	—	—	—	—	—
	<b>Double nipple</b> • Hose connection – this connection is rigid; does not rotate	Type max. pressure	Item no.										
		1/4" ET x 1/4" ET 410 bar	10022170	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1/4" ET x 3/8" ET 350 bar	10012987	—	—	✓	✓	✓	✓	✓	✓	✓	✓
		3/8" ET x 3/8" ET 410 bar	10012991	—	—	—	—	✓	✓	✓	✓	✓	✓
		1/2" ET x 3/8" ET 500 bar	10022162	—	—	—	—	—	—	✓	✓	✓	✓
		1/2" ET x 1/2" ET 500 bar	10022161	—	—	—	—	—	—	✓	✓	✓	✓
		3/4" ET x 3/4" ET 400 bar	10044775	—	—	—	—	—	—	✓	✓	✓	✓
	<b>Graco TSL liquid (= collar seal lubricant)</b> Releases hardened spray material on piston rods or delays its curing and simultaneously reduces friction, wear and abrasion.  0.25 litre bottle		Item no.										
			10012515	—	—	✓	✓	✓	✓	—	—	—	—

# Accessories

inoBEAM F40  
inoBEAM F30  
inoBEAM F12  
inoSPRAY MP8  
inoSPRAY MP5  
inoSPRAY MP3  
inoSPRAY MP2  
inoSPRAY A 5000  
inoSPRAY A 4000

	<b>Graco Pump Armor protective liquid</b> After the cleaning process, flush the device with Pump Armor to create a coating inside to protect against frost and corrosion.  1.0 litre bottle	Item no.	●	●	●	●	●	●	●	●	●
		10012387	—	—	✓	✓	✓	✓	—	—	—
	<b>First aid airless set “Dispersion”</b> <b>Equipping the emergency kit:</b> Airless gun AG500-L-G, 10 x white plug-in filter, nozzle holder RAC X, reversible nozzle RAC X 517, reversible nozzle 521, whip hose ¼”, TipClean, brush cleaning set 	Item no.									
		10042282	✓	✓	✓	✓	✓	✓	—	—	—



# Airless nozzles: the basics

## Spray width



**The meaning of the number "5" on the nozzle**

### Spray width

The spray width of a nozzle is determined by the spray angle at a distance of 30 cm from the surface.

The angle is indicated by the first figure (5) and corresponds to an angle of 50°.

To determine the spray width, multiply the number of the angle by five.

**5 x 5 = 25 cm spray width**

## Spray quantity



**The meaning of the number "17" on the nozzle**

### Spray quantity

The size of the nozzle opening determines the volume of material that is delivered through the nozzle.

The last two digits indicate a nozzle opening of 0.017 inch or 0.43 mm (see table on the rear side).

**1 inch = 2.54 cm**

## Spray materials

### Nozzle type: FFN

#### (Fine Finish Nozzles)

Carpentry work, wood-working, metal and fine-finish surfaces

Materials	Nozzle size
Paints.....	008" - 010"
Ink.....	010" - 012"
Stains.....	012" - 014"
Clear varnishes.....	012" - 014"
Oils.....	012" - 014"
Enamel varnishes.....	012" - 014"
Urethane.....	012" - 014"

### Nozzle type: PAA

#### (Professional Airless Nozzles)

Residential, commercial, industrial for interior and exterior

Materials	Nozzle size
Latex.....	015" - 019"
Acrylic paints.....	015" - 019"
Multi-coloured paints.....	023" - 025"
Emulsions.....	017" - 021"
Surface filler.....	023" - 025"
Silicon.....	021" - 025"

### Nozzle type: HDA

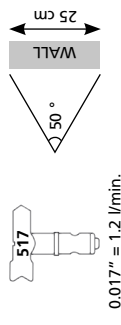
#### (Heavy Duty Application)

High production outputs, large surfaces, also mortar applications

Materials	Nozzle size
Surface filler.....	027" - 031"
Foam layer-forming coating.....	029" - 035"
Spattling compounds.....	029" - 041"
Elastomers.....	027" - 033"
Mastic.....	041" - 047"
Epoxy materials.....	043" - 061"
Fibre materials.....	047" - 053"
Asphalt.....	031" - 071"
Silicate / mineral.....	027" - 033"

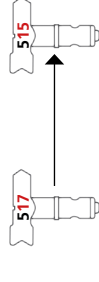
## The correct nozzle

### Too much paint?



#### 1st option:

Reduce nozzle size



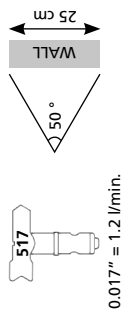
0.017" = 1.2 l/min. → 0.015" = 0.9 l/min.

#### 2nd option:

Enlarge spray angle

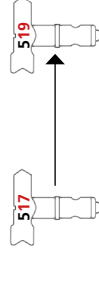


### Too little paint?



#### 1st option:

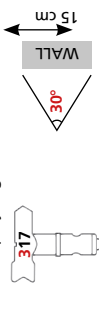
Increase nozzle size



0.017" = 1.2 l/min. → 0.019" = 1.5 l/min.

#### 2nd option:

Reduce spray angle



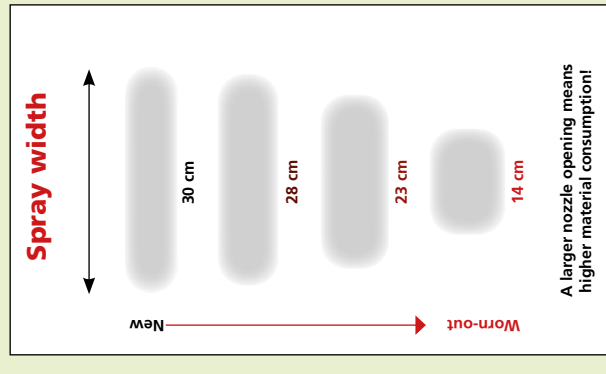
## Nozzle wear

The operating pressure of the gun and abrasive materials are the main causes of wear in airless nozzles.

### Marker:

**The cost of using a worn-out nozzle is more than buying a new nozzle!**


- More courses of spray are required
- As the nozzle size increases, up to 30 % more material is consumed.





# Brief guide to airless nozzles

## Maximum expulsion rate

	Inches	0.007	0.009	0.011	0.013	0.015	0.017	0.019	0.021	0.023	0.025	0.027	0.029	0.031	0.033	0.035	0.037	0.039	0.041	0.043	0.045	0.047	0.049	0.051	0.053	0.055
	mm	0.18	0.23	0.28	0.33	0.38	0.43	0.48	0.53	0.58	0.64	0.69	0.74	0.79	0.84	0.89	0.94	0.99	1.04	1.09	1.14	1.19	1.24	1.3	1.35	1.4
	l/min.	0.2	0.3	0.5	0.7	0.9	1.2	1.5	1.8	2.2	2.5	3.0	3.4	3.9	4.4	5.0	5.6	6.2	6.8	7.5	8.2	9.0	9.8	10.7	11.5	12.3
Product																										
inoSPRAY 4000	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
inoSPRAY 5000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
inoSPRAY MP2	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
inoSPRAY MP3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	—	—	—	—	—	—	—	—	—	—	—	—
inoSPRAY MP5	—	—	—	—	—	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
inoSPRAY MP8	—	—	—	—	—	—	—	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
inoBEAM F12 HP*	—	—	—	—	—	—	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	—	—	—	—	—	—
inoBEAM F30 HP*	—	—	—	—	—	—	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
inoBEAM F40 HP*	—	—	—	—	—	—	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Fine-finish applications (FFA)										Professional airless applications (PAA)										Heavy-duty applications (HDA)					
* Rotor/stator principle																										

## Nozzle recommendations\*\*\*

Fine Finish Applications (FFN)				Professional Airless Applications (PAA)								Heavy Duty Applications (HDA)						Nozzle wear table	
• Varnishes • Stains • Clear varnish	• Primers • Fillers • Base- coats	• Rust inhibitor layer varnish	• Latex varnish, Acrylic varnish, Weather proofing paint	• Acrylic paints • Roof paints	• Interior disper- sions	• Interior silicates	• Exterior paints	• Fire protec- tion	• Fabric adhesive • Wall- paper paste	• Exterior disper- sions • Silicone resin paints	• Silicate paints • Mineral paints	• Airless spray- on filler: Joint filling	• Airless spray- on filler: Partial areas	• Airless spray- on filler: Large areas	Nozzle new  Normal width of the spray pattern	Nozzle used  Change with wide spray pattern			
208	210	212	315	315	317	319	319	321	525	321	323	235	235	531	5 cm	3 cm			
210	212	312	515	515	517	521	523	323	625	523	525	—	435	535	10 cm	7 cm			
212	310	314	517	517	519	623	623	523	527	525	527	—	439	541	15 cm	10 cm			
308	312	414	617	614	521	625	625	525	627	527	529	—	441	545	20 cm	15 cm			
310	314	514	619	621	623	—	—	—	—	627	631	—	535	655	25 cm	20 cm			
312	410	—	—	—	—	—	—	—	—	—	633	—	—	—	30 cm	25 cm			
410	412	—	—	—	—	—	—	—	—	—	—	—	—	—	35 cm	30 cm			
412	414	—	—	—	—	—	—	—	—	—	—	—	—	—	40 cm	35 cm			
414	—	—	—	—	—	—	—	—	—	—	—	—	—	—	45 cm	40 cm			
200*	200*	100*	60*	60*	60*	60*	60*	none	60 / 30*	60 / 30*	60 / 30*	none	none	none	—	—			
red**	red**	yellow**	white**	white**	white**	white**	white**	none	white/green**	white/green**	white/green**	none	none	none	—	—			
* Pump filter (mesh) / ** Gun filter																			

\*\*\* The nozzle recommendations are subject to object and material requirements

# inoSPLIT

## Waste water systems



Waste water systems for eco-friendly cleaning of Painters' and plasterers' tools and for treating waste-water in the workshop.



We make your construction site easier!

**Waste water systems make your work easier!**



# inoSPLIT B100

The compact waste water system for tool cleaning and waste water treatment

## Benefits at a glance

- Compact design
- Small footprint
- Simple operation
- Integrated washbasin
- Integrated roller washer (roller size 100 x 300 mm)
- System can be moved easily by 4 castors
- Low fresh water consumption



The **inoSPLIT B100** is used to clean painters' and plasterers' tools and to treat wastewater to make it safe for disposal.

The treated water is collected in a built-in vessel and can be reused for other cleaning processes thanks to a pump system.

The paint sludge remains in the filter drawer and when dry can be disposed of as commercial waste similar to domestic waste.

Fresh water consumption is considerably reduced as the treated dirty water is reused.

## Technical data

Operating voltage:	230 V / 50 Hz
Volumetric capacity:	100 l
Dimensions (D x W x H):	700 x 1,000 x 1,350 mm
Weight:	55 kg



## Scope of delivery

### inoSPLIT B100

Item no. 10040790

- Polypropylene housing
- Washbasin
- Service water reservoir
- Roller washer
- 4 castors
- Shower gun with hose, 2 m
- Integrated mixer and pump
- Power supply cable for stirrer and pump
- Washing basket
- 1 x filter mat
- 1 x filter fleece
- 1 x splitting agent, 25 kg
- Operating manual



Accessories page 132



# inoSPLIT B150

The compact waste water system for tool cleaning and waste water treatment

## Benefits at a glance

- Compact design
- Small footprint
- Simple operation
- Integrated washbasin
- Integrated roller washer (roller size 100 x 300 mm)
- Low fresh water consumption
- Additional drawer storage compartment and large dripping area



The **inoSPLIT B150** serves to clean painters' and plasterers' tools and to treat wastewater to make it safe for disposal.

The treated water is collected in a built-in vessel and can be reused for other cleaning processes thanks to a pump system.

The paint sludge remains in the filter drawer and when dry can be disposed of as commercial waste similar to domestic waste.

Fresh water consumption is considerably reduced as the treated dirty water is reused.

## Technical data

Operating voltage: 230 V / 50 Hz

Volumetric capacity: 100 l

Dimensions (D x W x H): 700 x 1,500 x 1,450 mm

Weight: 75 kg



## Scope of delivery

### inoSPLIT B150

Item no. 10040791





- Polypropylene housing
- Washbasin
- Service water reservoir
- Roller washer
- Shower gun with hose, 2 m
- Integrated mixer and pump
- Power supply cable for stirrer and pump
- Washing basket
- 1 x filter mat
- 1 x filter fleece
- 1 x splitting agent, 25 kg
- Operating manual



**Accessories page 132**

<b>Technical data</b>				
	<b>inoSPLIT B100</b>		<b>inoSPLIT B150</b>	
	Operating voltage	230 V / 50 Hz	Operating voltage	230 V / 50 Hz
	Capacity	100 l	Capacity	100 l
	Dimensions: (L x W x H)	700 x 1,000 x 1,350 mm	Dimensions: (L x W x H)	700 x 1,500 x 1,450 mm
	Weight	55 kg	Weight	75 kg

## Accessories

	<b>Splitting agent</b> Reaction separating agent up to Ph value 10, PU = 25 kg sack	<b>Item no.</b>
		<b>10041634</b>
	<b>Filter fleece</b>	<b>Item no.</b>
		<b>10040792</b>
	<b>Filter mat</b>	<b>Item no.</b>
		<b>10040793</b>
	<b>Odour trap for waste water systems</b> Prevents formation of bacteria Packaging unit: 1 litre canister (sufficient for 1,000 litres of waste water)	<b>Item no.</b>
		<b>10039482</b>

# Machinery

for floor processing



Robust and proven floor sanding machine and shot-blasting system with filter systems for dust-free working.



We make your construction site easier!



# Floor processing machinery will make your life easier!



INOTEC is a system partner of AIRTEC and IMPACTS



# Floor sanding machine

The BS-270-EL-9 is a powerful 230 V machine for substrate preparation

## Benefits at a glance

- Compact design
- Proven, robust machine technology
- Excellent for use against walls thanks to removable side cover



The **BS-270-EL-9** is an easy-to-transport machine for multi-purpose and powerful use in surface preparation. It's perfectly suitable for small to medium-sized surfaces and areas. Thanks to a removable side cover, this floor sanding machine is ideal for use against walls. Its compact design makes it easy to store in a vehicle.

## Areas of application

Cleaning of dirty concrete surfaces, peeling of foam backing, grinding, sanding of floors to medium sized surfaces and areas, etc.

## Technical data

Operating voltage:	230 Volt / 50 Hz
Motor power:	2.2 kW
Working width:	270 mm
Speed:	1,500 rpm
Working pressure:	approx. 25 kg/cm <sup>2</sup>
Connection Dust extraction:	1 x 38 / 51 mm
Tools required:	4 pieces
Dimensions (L x W x H):	860 x 470 x 1,000 mm
Weight:	57 kg



## Scope of delivery

### BS-270-EL-9

Item no. 10044435

- BS 270 floor sander
- 4 units of AT-CA-6H segments
- 1 piece mounting disc
- 230 V motor
- Operating manual

### Optional (see accessories):

- Other segments
  - AT-CA-40 H
  - AT-PCM-9L-1
  - AT-PKD-SPLITT-1
- Industrial Hoover inoCLEAN 230



**Accessories page 140**

# Floor sanding machine

The BS-520-EL is the perfect 400 V machine for powerful grinding and sanding results.

## Benefits at a glance

- Compact design
- Proven, robust machine technology
- 3-disc sanding technology ensures excellent sanding results
- Versatile
- Suitable for dry and wet use



The **BS-520-EL** has a strong torque and excellent ground contact thanks to the planetary gear.

It is the ideal floor grinding and sanding machine for powerful grinding and sanding results on small and medium-sized surfaces.

## Areas of application

Removing fillers and adhesives, evening and levelling uneven surfaces, polishing, grinding and sanding concrete surfaces and industrial floors, renovating floors, etc.

## Technical data

Operating voltage:	400 V / 50 Hz
Motor power:	3.0 kW
Working width:	520 mm
Speed:	840 rpm (disc)
Working pressure:	approx. 90 kg/cm <sup>2</sup>
Connection Dust extraction:	1 x 51 mm
Tools required:	9 pieces
Dimensions (L x W x H):	980 x 580 x 1,080 mm
Weight:	130 kg



## Scope of delivery

### BS-520-EL

Item no. 10044436

- BS-520--EL floor sander
- 9 units of AT-CA-6H segments
- 3 piece mounting disc
- 400 V motor
- Operating manual

### Optional (see accessories):

- Other segments
  - AT-CA-40H
  - AT-PCM-9L-1
  - AT-PKD-SPLITT-1
- Industrial vacuum cleaner inoCLEAN 350

**Accessories page 140**

# Shot-blast system

The S210E40R Streamer is the “espresso” of shot blasters

## Benefits at a glance

- Powerful impeller motor
- Height-adjustable steering arm, with integrated control elements.
- Multi-adjustable feed thanks to powerful phase drive
- Extremely good handling



The compact and robust design of the **S210E40R Streamer**, as well as its easy handling, make it easy to use even in hard-to-reach areas.

The powerful three-phase drive allows continuously adjustable feed. Main areas of application include corridors, garages, terraces, cellars, landings, loading ramps, etc.

To generate the optimum blast output, we recommend using the **S210E40R Streamer** along with one of the filter systems in the **DUSTCOM 3003AR series**.

## Areas of application

Shot-blasting of small to medium-sized areas on concrete, screed, asphalt and steel, as well as EP and PU coatings, and much more.

## Technical data

Operating voltage: 400 V / 50 Hz / 16 A

Motor power: 4.0 kW

Working width: 210 mm

Feed rate: Stepless  
0 - 18 m/min.

Beam power: Up to 80 m<sup>2</sup>/h  
on concrete

Connection Filter system: Ø 50 mm

Dimensions (L x W x H): 1,100 x 300 x 1,000 mm

Weight: 114 kg



## Scope of delivery Streamer S210E40R set Item no. 10030022

- STREAMER S210E40R shot blaster
- Blasting abrasive S330, 300 kg
- Filter system DC 3003AR incl. filter cartridges
- Dust hose Ø 75 mm, 10 m
- Magnetic brush 500 mm
- Maintenance box
- Operating manual



**Accessories page 140**

# Shot-blast system

The Streamer S270E75R is a compact but powerful blasting machine

## Benefits at a glance

- Excellent separation
- Height-adjustable steering arm, with integrated controls
- Extremely good handling
- Powerful drive
- Optimised weight



The **S270E75R Streamer** is a compact, efficient shot blaster for processing medium-sized horizontal surfaces. It is equipped with a variable drive, as well as impellers for optimum coverage of the complete working width and the most up-to-date separation. To generate the optimum blast output, we recommend using the **S270E75R Streamer** together with the **DUSTCOM 3003GP** filter system.

## Areas of application

Shot-blasting of medium-sized areas on concrete, screed, asphalt and steel, as well as EP and PU coatings, and much more.

## Technical data

Operating voltage:	400 V / 50 Hz / 16 A
Motor power:	7.5 kW
Working width:	270 mm
Feed rate:	
Stepless	0 - 30 m/min.
Beamline:	Up to 130 m <sup>2</sup> /h on concrete
Connection Filter system:	Ø 75 mm
Dimensions (L x W x H):	1,250 x 390 x 1,050 mm
Weight:	166 kg



## Scope of delivery Streamer S270E75R set Item no. 10030023

- Streamer S270E75R shot blaster
- Blasting abrasive S330, 300 kg
- Filter system DC 3003GP, incl. filter cartridges
- Dust hose Ø 75 mm, 10 m
- Magnetic trolley 700 mm
- Maintenance box
- Operating manual



**Accessories page 140**



Technical data				
	Floor grinding machine BS-270-EL-9	Floor grinding machine BS-520.EL	Shot blasting machine	Shot blasting machine Streamer S270E75R Set
Operating voltage	230 V / 50 Hz	400 V / 50 A	400 V / 50 Hz / 16 A	400 V / 50 Hz / 16 A
Motor rating	2.2 kW	3.0 kW	4.0 kW	7.5 kW
Working width	270 mm	520 mm	210 mm	270 mm
Speed	1,500 rpm	840 rpm	-	-
Required tools	4 units	9 units	-	-
Working pressure	approx. 25 kg / cm <sup>2</sup>	approx. 90 kg / cm <sup>2</sup>	-	-
Feed	-	-	continuously variable 0 - 18 m/min	continuously variable 0 - 30 m/min
Blast output	-	-	Up to 80 m <sup>2</sup> /h on concrete	Up to 130 m <sup>2</sup> /h on concrete
Dimensions: (L x W x H)	860 x 470 x 1,000 mm	980 x 580 x 1,080 mm	1,100 x 300 x 1,000 mm	1,250 x 390 x 1,050 mm
Weight	57 kg	130 kg	114 kg	166 kg

## Areas of application

	BS-270-EL-9	BS-520-EL	Streamer S210E40R	Streamer S270E75R
Removal of surface roughness				
Keying and removal of mineral substrates				
Removal of sanding and abrasive blasting marks				
<b>Screed</b> - Grinding and polishing - Removal of unevenness				
<b>Industrial floors</b> - Renovation and removal of defects				
<b>EP and PU coatings</b> - Removal of old coatings - Sanding of new coatings - Sanding of concrete or screed				
<b>Topsoil laying</b> - Substrate preparation - Removal of filling compounds and adhesive residues				
<b>Natural and artificial stone, terrazzo-</b> Grinding in of slabs made of artificial stone, hard and soft stone up to polishing,- Grinding in and honing of terrazzo				
Shot-blasting of concrete, screed and asphalt to remove cement slurry and for substrate preparation				
Shot-blasting of steel to remove sinter layers and for rust removal				
Blasting of EP and PU coatings				
Removal of seals and thin coatings				

# Accessories

Streamer S270E75R

Streamer S210E40R

BS-520-EL

BS-270-EL-9

	<b>1 mounting plate BS-270-240 (without sanding segments)</b> <b>(suitable for floor sander BS-270-EL-9)</b> <ul style="list-style-type: none"><li>• 1 piece per machine (required)</li></ul>	<b>Item no.</b>				
		10044442	✓	—	—	—
	<b>1 mounting plate BS-520-240 (without sanding segments)</b> <b>(suitable for floor sander BS-520-EL)</b> <ul style="list-style-type: none"><li>• 3 pieces per machine (required)</li></ul>	<b>Item no.</b>				
		10044437	—	✓	—	—
	<b>Tool AT-CA-40H (without mounting plates, magnets or screws)</b> <ul style="list-style-type: none"><li>• Fine grit size</li></ul> <b>Areas of application:</b> Fine removal, eliminates grinding and sanding marks, honing concrete and subfloors, etc. <ul style="list-style-type: none"><li>• 4 tools are required for BS270-EL-9</li><li>• 9 tools are required for BS-520-EL</li></ul>	<b>Item no.</b>				
		10044439	✓	✓	—	—
	<b>Tool AT-CA-6H (without mounting plates, magnets or screws)</b> <ul style="list-style-type: none"><li>• Medium grit size</li></ul> <b>Areas of application:</b> Rough removal, grinding and sanding of concrete, subfloors, thin layers of paint, etc. <ul style="list-style-type: none"><li>• 4 tools are required for BS270-EL-9</li><li>• 9 tools are required for BS-520-EL</li></ul>	<b>Item no.</b>				
		10044438	✓	✓	—	—
	<b>Tool AT-PKD-SPLITT-1 (without mounting plates, magnets or screws)</b> <ul style="list-style-type: none"><li>• Coarse grit size</li></ul> <b>Areas of application:</b> Fast removal, grinding and sanding of thin coatings, paint, sealers, etc. <ul style="list-style-type: none"><li>• 4 tools are required for BS270-EL-9</li><li>• 9 tools are required for BS-520-EL</li></ul>	<b>Item no.</b>				
		10044440	✓	✓	—	—
	<b>Tool AT-PCM-9L-1 (without mounting plates, magnets or screws)</b> <ul style="list-style-type: none"><li>• Coarse removal</li></ul> <b>Areas of application:</b> Rough removal of stubborn coatings such as adhesives, fillers, thermoplastics, etc. <ul style="list-style-type: none"><li>• 4 tools are required for BS270-EL-9</li><li>• 9 tools are required for BS-520-EL</li></ul>	<b>Item no.</b>				
		10044441	✓	✓	—	—
	<b>Twin-motor industrial vacuum cleaner inoCLEAN 220</b> <b>(suitable for floor sander BS-270-EL-9)</b> <ul style="list-style-type: none"><li>• For very fine dust with automatic filter cleaning</li><li>• Very powerful thanks to two motors</li><li>• Low noise levels</li><li>• Easy handling</li><li>• With HEPA filter H</li><li>• For dry use</li></ul> <b>Technical data:</b> <ul style="list-style-type: none"><li>- Operating voltage: 230 V / 50 Hz</li><li>- Motor rating: 2.2 kW</li><li>- Capacity: 20 l</li><li>- Negative pressure 230 mbar</li><li>• Airflow: 340 m³/h</li><li>• Dimensions: 540 x 580 x 850 mm</li><li>- Weight (without accessories): 36 kg</li></ul> <b>Scope of delivery:</b> Vacuum cleaner complete with 2 motors & HEPA filter, suction pipe, 5 m suction hose (Ø 50 mm), floor suction nozzle	<b>Item no.</b>				
		10044431	✓	—	—	—



# Accessories

**Streamer S270E75R**

**Streamer S210E40R**

**BS-520-EL**

**BS-270-EL-9**

	<b>InoCLEAN 350 three-engine industrial vacuum cleaner (suitable for floor sander BS-520-EL)</b> <ul style="list-style-type: none"> <li>• For very fine dust with automatic filter cleaning</li> <li>• Very powerful thanks to three motors</li> <li>• Low noise levels</li> <li>• Easy handling</li> <li>• With HEPA filter H</li> <li>• For dry use</li> </ul> <b>Technical data:</b> <ul style="list-style-type: none"> <li>- Operating voltage: 230 V / 50 Hz</li> <li>- Motor rating: 3 x 1.2 kW</li> <li>- Capacity: 50 l</li> <li>- Negative pressure 230 mbar</li> <li>• Airflow: 450 m³/h</li> <li>• Dimensions: 800 x 600 x 1,180 mm</li> <li>- Weight (without accessories): 65 kg</li> </ul> <b>Scope of delivery:</b> Vacuum cleaner complete with 3 motors & HEPA filter, suction pipe, 5 m suction hose Ø 50 mm, floor suction nozzle	<b>Item no.</b>	●	●	●	●
		<b>10044432</b>	—	✓	—	—
	<b>Abrasive (price per tonne, plus scrap bonus)</b> <b>IMPACTOR S330 / 25 kg (for an extra-fine profile – also as admixture)</b>  <b>IMPACTOR S390 / 25 kg (standard abrasive)</b>	<b>Item no.</b>				
		<b>10030042</b>	—	—	✓	✓
		<b>10030043</b>	—	—	✓	✓

The descriptions in this catalogue correspond to our current state of knowledge and are based on many years of experience and comprehensive testing. They apply in addition to our processing guidelines and technical information sheets. A liability for the general validity can not be given, due to the large number of applications and processing techniques.

We work continuously to develop our systems and products and reserve the right to make changes for technical reasons or reasons of building law.

The colours in product illustrations in this catalogue may differ from the original for technical printing reasons.

We cannot accept any responsibility for typesetting or printing errors. Other errors, delivery and prior sale reserved.

Please check the latest technical information on the internet at [www.inotec-gmbh.com](http://www.inotec-gmbh.com) or with your sale rep. This catalogue is effective until the publication of the next edition.

Valid from 01.01.2025

Our General Terms of Business and the current conditions of purchase can be found on our website at [www.inotec-gmbh.com](http://www.inotec-gmbh.com).

We welcome any ideas, suggestions for improvements and feedback!

# General terms and conditions of Inotec GmbH

Valid from April 2021

**§ 1  
General, scope**

I. All offers, deliveries and other services provided by INOTEC GmbH — including in the future — are exclusively subject to these general terms and conditions.  
Terms and conditions of the customer that deviate from or are not included in our terms and conditions are not recognised unless INOTEC GmbH has explicitly agreed to their validity in writing. Counter-confirmations by the customer with reference to their terms and conditions of business or purchase are hereby rejected.

II. INOTEC GmbH's general terms and conditions of leasing apply to leasing services we provide.

**§ 2  
Product descriptions, application-related information, subject to change**

I. Machine descriptions in brochures, technical data sheets, etc. do not constitute quality guarantees. Application-related information and recommendations that INOTEC GmbH issues verbally and in writing to support the customer or processor are based on our current level of knowledge. They are non-binding and do not establish any contractual rights nor any secondary obligations from the purchase contract, unless explicitly agreed otherwise.

II. We reserve the right to make design and material changes, provided that normal use of the delivery item or use required under the contract is not significantly or adversely affected and the change is reasonable for the customer.

**§ 3  
Delivery period, assembly deadline**

I. Agreed delivery periods start on conclusion of the contract, but not before the customer has provided the necessary documents and approvals and has fully clarified all of the details regarding the requested execution and all technical questions. Compliance with the delivery period always requires the customer to meet its contractual obligations.

II. In the event of force majeure and any unforeseeable obstacles which were unknown on conclusion of the contract, where we are not responsible for such obstacles, the delivery period shall be extended appropriately — including within a delay — insofar as it is proven that such obstacles impacted the provision of the service owed.  
This also applies if these circumstances apply to sub-suppliers. We shall notify the customer of the start and end dates of such obstacles as early as possible. If the obstacle lasts for more than three months or if it is determined that this will last for more than three months, both we and the customer may withdraw from the contract.

III. If we have agreed the time of delivery, assembly or installation with the customer, the customer is obliged to take all precautions at their place of work to be able to carry out their planned work. In particular, the customer is obliged to provide electrical connections, compressed air connections and adequate lighting at the place of work.  
If the customer is responsible for the fact that we are unable to complete the planned work, are unable to complete it in full, or are unable to complete it within a reasonable period of time, the customer is obliged to compensate us for any damages incurred, and is particularly obliged to reimburse use for any additional costs incurred as a result of additional journeys and wasted working hours additionally required from our employees.  
The assembly deadline is met if assembly has been carried out for acceptance by the customer by the deadline. If a test is stipulated by the contract, the deadline is met if assembly has been carried out for execution by the deadline. If there are any delays as a result of force majeure or circumstances for which the customer is responsible, the assembly deadline shall be extended to a reasonable extent.

IV. If the customer has demonstrably suffered damage as a result of a delay by INOTEC GmbH as an assembly company, they are entitled to demand compensation for the delay. In the case of simple negligence on the part of INOTEC GmbH, this is a fixed amount totalling 0.5% for each full week of the delay, but this amount shall not exceed 5% of the value of the part of the total delivery that cannot be used on time or in line with the contract as a result of delayed assembly.

**§ 4  
Transportation, transfer of risk, packaging, partial deliveries**

I. Unless otherwise agreed, INOTEC GmbH shall deliver goods carriage forward and uninsured to the named destination at the risk of the recipient. If there are any damages in transit, the damage must be confirmed by the carrier before the goods are accepted. If carriage paid delivery is owed, this only applies to shipping and transportation standard in the industry. Additional costs, e.g. for express freight requested by the customer, shall be borne by the customer.

II. Unless otherwise agreed, risk for shipping transactions transfers to the customer as soon as the delivery has been handed over to the person providing transportation. If dispatch is not possible for reasons for which INOTEC GmbH is not to blame, risk transfers to the customer upon notification that the goods are ready for dispatch. If the customer collects the goods, risk transfers when the goods are handed over.

III. Unless explicitly agreed otherwise, INOTEC GmbH shall provide deliveries without packaging.

IV. INOTEC GmbH is entitled to partial delivery and partial performance to a reasonable extent.

**§ 5  
Prices and payment, returns**

I. Unless otherwise agreed, prices do not include packaging, transportation, insurance, unloading, installation, assembly and commissioning, namely for delivery ex works or from the delivery warehouse, and are exclusive of statutory VAT at the respective rate. The prices quoted are only valid for the respective individual order. Assembly is billed based on time spent, unless a fixed rate has been explicitly agreed.

II. If contracts have an agreed delivery period of more than two months, both contracting parties may request a change in the agreed price if costs decrease or increase after the contract is concluded and the contracting parties cannot avoid this, particularly if such decreases or increases are caused by collective bargaining agreements or changes in the cost of materials. The price change must be limited to the amount required to compensate for the cost decrease or increase. A party is entitled to a similar price adjustment if delays arise for which the other party is responsible and these result in an actual delivery period of more than two months.

III. Unless otherwise agreed (e.g. when the invoice is sent), payments are to be made immediately on delivery of the goods. Payment is only considered to have been made when INOTEC GmbH has the amount at its disposal.

Granting a payment term once or several times only applies to the invoice amount referred to and not to other receivables (e.g. receivables from other or future deliveries).

IV. If the customer defaults on payment, INOTEC GmbH may demand statutory default interest as a minimum.

V. Offsetting payments or retaining payments where such retention equates to offsetting is only permitted if the customer has legal claims that are recognised by INOTEC GmbH, are not disputed, are pending judgement or have been established by law.

VI. Despite any of the customer's provisions to the contrary, INOTEC GmbH is entitled to initially offset payments against their older debts and will notify the customer about the type of offsetting that has taken place. If costs and interest have already been incurred, INOTEC GmbH is entitled to offset the payment against the costs first, then against the interest and finally against the main receivable.

VII. If the customer defaults on acceptance of the delivery items or on payment, INOTEC GmbH may withdraw from the contract and/or may demand compensation instead of performance after a reasonable grace period passes to no avail, where such a grace period is required by law and is set by INOTEC GmbH. If a compensation claim for damages is asserted, INOTEC GmbH may demand compensation at the amount of 15% of the purchase price, without being required to provide evidence to compensate for lost profit. The contracting parties are free to provide evidence of higher or significantly lower actual damage.

VIII. If we take back goods after consultation without any legal obligation, a credit note will be issued that totals a maximum of the value of the goods. With respect to the expenses incurred (loss of value, testing, cleaning, freight, packaging, administrative expenses, etc.), we reserve the right to deduct the working hours spent at current billing rates and/or a percentage of the value of the goods from the credit note, and with respect to machine returns, we reserve the right to carry out a leasing calculation using current leasing rates.

**§ 6  
Retention of title, extended retention of title**

I. INOTEC GmbH retains title to the delivered goods until all receivables from the concluded contract, including all accessory claims (e.g. exchange costs, financing costs, interest) have been met in full. If several items are delivered for a total price, ownership of all items remains reserved until full payment has been made.  
If a current account agreement has been made with the customer, retention of title exists until the recognised current account balance has been paid in full.  
If cheques or bills of exchange are accepted, fulfilment only occurs when the cheque or bill of exchange has been cashed and INOTEC GmbH has the amount at its disposal without any recourse risks.

II. The customer is obliged to treat the goods subject to retention of title with care and to immediately notify INOTEC GmbH in the event of seizure, confiscation, damage or loss. Any breach of this obligation gives INOTEC GmbH the right to withdraw from the contract. The customer shall bear all of the costs that have to be paid, particularly in the context of third-party action against seizure being lifted and, if necessary, for the replacement of the delivery items, unless they can be recovered from third parties.

III. If the customer defaults in payment with respect to a not inconsiderable portion of its obligations, INOTEC GmbH is entitled to temporarily take back the goods subject to retention of title. Exercising the right of withdrawal does not constitute a withdrawal from the contract, unless INOTEC GmbH has explicitly declared withdrawal. The customer shall bear any costs that arise from the exercise of the right of withdrawal (in particular for transportation and storage) if INOTEC GmbH threatened withdrawal within a reasonable period of time. INOTEC GmbH is entitled to dispose of the goods subject to retention of title that have been taken back and to offset its claims with the proceeds, provided that INOTEC GmbH has previously threatened to dispose of them. In the threat, INOTEC GmbH must have set the customer a reasonable deadline to meet their obligations.

IV. The customer hereby assigns to INOTEC GmbH the purchase price, wages or other receivables (including the recognised balance from a current account agreement or, in the event of insolvency on the part of the customer's business partner, the 'causal balance' available) at the amount of the invoice value for the goods subject to retention of title (inclusive of VAT) from the onward sale or further processing of the goods subject to retention of title, or which arise because of another legal reason (insurance, tort, loss of ownership caused by connecting the delivery item to a property); INOTEC GmbH hereby accepts the assignment. INOTEC GmbH revocably authorises the customer to collect receivables assigned to INOTEC GmbH for the account of INOTEC GmbH in their own name. This collection authorisation can only be revoked if the customer does not properly meet their payment obligations. In such a case and at the request of INOTEC GmbH, the customer must provide information on the assigned receivables which is required for collection, in addition to making corresponding documents available and notifying the debtor of the assignment. The assignment of receivables under sentence 1 serves to secure all receivables — including in the future — from the business relationship with the customer.

**§ 7  
Notice of defects, rights in the event of material defects**

I. If a contract is established with a consumer (§13 of the Civil Code [Bürgerliches Gesetzbuch, BGB]), the statutory provisions that entered into force on 01/01/2002 shall apply.

II. If the purchase is a commercial transaction for both parties, the customer must provide immediate notice of any defects in writing, provided that this is in line with the normal course of business. Notice of hidden defects, however, must only be given after they are discovered; otherwise the goods are considered to be accepted.

III. Insofar as the delivery item and/or the associated assembly service is defective, the customer can either request that the defect is remedied (repair) or that an item free of defects is delivered (replacement delivery) as supplementary performance, at INOTEC GmbH's discretion, for a period of 12 months from transfer of risk. If we are not prepared or are unable to carry out the repair/replacement delivery, particularly if this is delayed beyond a reasonable period for reasons for which we are responsible, or if the repair/replacement delivery fails in any other way, and if further attempts at supplementary performance are unreasonable for the customer, they shall be entitled to withdraw from the contract or to reduce the purchase price, at their discretion. If there is a negligible defect, the customer may only withdraw from the contract with our consent.

IV. No claims for material defects arise in the event of unsuitable or improper use or treatment of the goods, incorrect assembly or commissioning by the customer or third parties, natural wear and tear (especially for wearing parts), unsuitable equipment or operating conditions, inadequate maintenance, etc.

V. If the defective goods are third-party products, we are entitled to assign our claims for material defects against our sub-suppliers to the customer and

to refer them to their (judicial) claim. A claim can only be made against us if claims against our sub-suppliers are not enforceable despite the (judicial) claim being made on time, or if the claim is unreasonable in the individual case.

**§ 8  
Limitation of liability**

I. INOTEC GmbH shall be liable for intent and gross negligence.

II. INOTEC GmbH shall only liable for simple negligence if essential contractual obligations (cardinal obligations) have been breached, except in the case of injury to life, limb or health. Liability is limited to foreseeable damage typical for the contract.

III. Liability for indirect and unforeseeable damage, loss of production and use, loss of profits, loss of savings and financial losses due to claims by third parties is excluded in the case of simple negligence, except in the case of injury to life, limb or health.

IV. Further liability that goes beyond this contract is excluded, regardless of the legal nature of the asserted claim. However, the above limitations or exclusions of liability shall not apply to no-fault liability that is mandatory by law (e.g. in accordance with the Product Liability Act [Produkthaftungsgesetz]).

V. Insofar as liability under points II and III is excluded or limited, this shall also apply to the personal liability of INOTEC GmbH's employees, workers, representatives, bodies and vicarious agents.

**§ 9  
Fixed compensation for damages**

I. If the buyer cancels the order before execution, INOTEC GmbH is entitled to demand 15% of the total order amount as compensation.

II. INOTEC GmbH's right to claim higher damage amounts remains unaffected.

**§ 10  
Documents, demonstration equipment, property rights**

We shall retain title and copyrights to drawings, drafts, cost estimates and other documents provided by us, particularly samples and demonstration equipment. Documents and items may not be reproduced or made accessible to third parties without our explicit, specified consent.

**§ 11  
Place of jurisdiction, applicable law**

I. The law of the Federal Republic of Germany applies to these general terms and conditions and the entire legal relationship between INOTEC GmbH and the customer, excluding the UN Convention on Contracts for the International Sale of Goods (CISG).

II. If the customer is a merchant within the meaning of the Commercial Code (Handelsgesetzbuch), a legal entity under public law or a special fund under public law, the place of jurisdiction for all rights and obligations of the parties to the contract from any transaction — including those involving bills of exchange and cheque disputes — is Waldshut-Tiengen (Federal Republic of Germany). The same shall apply if the customer does not have a general place of jurisdiction in Germany, has moved their domicile or usual place of residence outside of Germany after concluding the contract, or their place of residence or usual place of residence is not known at the time when the action is filed. However, we are also entitled to sue the customer at their general place of jurisdiction.

**INOTEC GmbH**  
Daimlerstraße 9-11  
D-79761 Waldshut-Tiengen

Managing Director:  
Manfred Schmidt  
Jörg Tetting  
Commercial Register:  
Freiburg District Court HRB 621 131



# Locations

Your sales partner (English language)

## **INOTEC GmbH**

(Headquarter)

Markus Fechtig (Export Sales Manager)

Daimlerstraße 9-11

79761 Waldshut-Tiengen

Germany

Phone +49 160 / 9492 5237

Fax +49 7741 / 6805 665

E-Mail: [m.fechtig@inotec-gmbh.com](mailto:m.fechtig@inotec-gmbh.com)



Wherever you are, we're there, too.



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