

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:



Set "D"

for spray application of ready-mixed mortar

Set "Ü1"

for industrial screeds

Set "Ü2"

for floor levelling compounds

Set "RS"

for coarse-grained materials such as grouting concrete

Set "D" (Rotor/stator D7-2.5 S)

mortar for spray etc.

- Ø 89 mm
- 22 l/min
- 40 bar

Set "Ü1" (Rotor/stator 1R6)

Industrial screeds etc.

- Ø 101 mm
- 100 l/min
- 15 bar

Set "Ü2" (Rotor/stator 2R6)

Floor levelling compounds etc.

- Ø 101 mm
- 100 l/min
- 30 bar

Set "RS" (Rotor/stator R7-1.5 with clamping strip)

Coarse-particle materials e.g. grouting concrete, etc.

- Ø 115 mm
- 50 l/min
- 15 bar

Filling with bagged goods



High dust formation

Filling with big bags



Minimal dust formation

Filling with two one-way containers



No dust formation

Filling of the small silo: Bagged goods / big bags / OWC



inoCOMB Cabrio: 1.0 m³ small silo with integrated 400 V continuous mixer and 400 V delivery pump. Optional **attachment hood** or **Big-Bag-Box Mono plus inoFLEX Duo** for filling with big bags or with **inoFLEX Duo** dry delivery unit for material feed from two **one-way containers**.



Attachment hood for direct filling with big bags



Two Big-Bag-Box Monos in combination with the **inoFLEX Duo** for indirect filling with big bags



inoFLEX Duo



inoFLEX Duo for indirect filling from two one-way containers

A crane truck and/or forklift is required to fill the small silo with big bags



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 mortar
- Powerful 400 V machine technology
- Very high delivery rate
- Continuously 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 for anywhere that a lot of material has to be processed in a short amount of time. On the construction site, machine technology is used to ensure smooth operation of the high-performance 400 V continuous mixer and the tried-and-tested delivery pump. With the optional sets that are available, the small silo 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 (e.g. spraying, bonding, grouting of floor levelling compounds, filling and reinforcing). 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 mortars

Technical data

Operating voltage	400 V / 32 A
Motor rating	
Continuous mixer	4 kW
Revolutions	373 rpm
Motor rating	
Delivery pump	6.3 kW
	frequency-controlled
Volumetric 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 1,300 mm
(L x W x H)	
Unfilled weight	420 kg

* Depending on the material consistency

Scope of delivery

inoCOMB Cabrio

Item no. 10042612

Small silo consisting of:

- Frame, material hopper, switching cabinet and vibrating unit

Mixing unit consisting of:

- Gear motor, water fitting and inoPOWERMIX "S" PU mixing pipe with wide material outlet

Pump unit consisting of:

- Detachable delivery pump, pump
- housing made from stainless steel and gear motor frequency-controlled
- Tool set



Set "D"-Cabrio

for spray applications (22 l / 40 bar)

Item no. 10043990*

Set "Ü1"-Cabrio

for industrial screeds (100 l / 15 bar)

Item no. 10043988*

Set "Ü2"-Cabrio

for floor levelling compounds (100 l / 30 bar)

Item no. 10043989*

Set "RS"-Cabrio

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

Item no. 10043991*

* For scope of delivery, see accessories



Accessories from page 6

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 work
- No material compaction thanks to 2 vibrating units
- Replenishment with bagged material possible
- Filling capacity up to approx. 600 kg



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

Technical data

Filling capacity:	approx. 600 kg
Dimensions: (L x W x H)	1,200 x 800 x 800 mm
Unfilled 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 connectors for inoFLEX Duo
- Connection pipe for industrial vacuum cleaner



**Accessories from
page 6**

Accessories

	Set "D"-Cabrio (Rotor/Stator D7-2.5 S) Ø 89 mm, 22 l/min, 40 bar, e.g., for spray applications Scope of delivery: 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 50	Item no.
		10043990
	Optional gear motor 280 rpm for small silo Cabrio 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
	Set "Ü1"-Cabrio (Rotor/stator 1R6) Ø = 101 mm, 100 l/min, 15 bar, for e.g. industrial screeds Scope of delivery: Suction flange, pressure flange, mortar pressure gauge, pump shaft with Rotex coupling, rotor/stator 1R6, coupling M part 50 (2" IT), 4 x M16 nuts, 2 x M16 threaded rods (90 mm), 2 x M1 double nuts	Item no.
		10043988
	Set "Ü2" Cabrio (Rotor/Stator 2R6) Ø 101 mm, 100 l/min, 30 bar - for e.g. floor levelling compound Scope of delivery: 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 M16 nuts, 2 x M16 threaded rods (270 mm), 2 x M16 double nuts	Item no.
		10043989
	Set "RS" Cabrio (rotor/stator R7-1.5 with clamping strip) Ø 115 mm, 50 l/min, 15 bar – for e.g. coarse-particle material such as grouted concrete Scope of delivery: Suction flange, pressure flange, mortar pressure gauge, rotor/stator R7-1.5 with clamping strip, coupling M-part 50 (2" IT)	Item no.
		10043991
	Attachment hood for inoCOMB Cabrio for direct filling with big bags • Without cover for filler hole	Item no.
		10041543
	inoFLEX Duo: Two dry delivery units for indirect filling from two Big-Bag-Box Monos or two one-way containers • 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 Scope of delivery: Covering hood, 2 flexible delivery shafts, 2 motors, 2 rotor sensors	Item no.
		10042432
	Big Bag Box Mono The Big-Bag-Box Mono is filled with standard big bags Scope of delivery: Frame with material hopper, vibrating unit (2 pieces), 230 V double adapter for vibrating units, threaded connector for inoFLEX Mono, connection for industrial vacuum cleaner	Item no.
		10044205

Accessories

	Three-motor industrial vacuum cleaner inoCLEAN 350 <ul style="list-style-type: none"> • For very fine dust with automatic filter cleaning • Very powerful thanks to its three motors • Low noise levels • Easy to use • With HEPA filter H • For dry use Technical data: <ul style="list-style-type: none"> • Operating voltage: 230 V / 50 Hz • Motor rating: 3 x 1.2 kW • Volumetric capacity: 50 l • Vacuum 230 mbar • Airflow: 510 m³/h - Dimensions: 800 x 600 x 1,180 mm • Weight (without accessories): 65 kg Scope of delivery: Vacuum cleaner complete with 3 motors & HEPA filter, suction tube bent, suction tube, 5 m suction hose ø 50mm, floor suction nozzle	Item no. 10044432
	Conveyor shaft for inoFLEX Duo <ul style="list-style-type: none"> • Delivery shaft for the inoFLEX Duo (L=3,200 mm) 	Item no. 10042457
	Protective hose for delivery shaft inoFLEX Duo <ul style="list-style-type: none"> • L = 1800 mm, incl. couplings, V part 3", assembled 	Item no. 10020118
	Vibrating unit The vibrating unit is belted directly onto the one-way container <ul style="list-style-type: none"> • For non-flowing powder material in a one-way container • Prevents tunnel formation in the material hopper Scope of delivery: Vibrating unit with support bracket, tension belt and connection cable	Item no. 10039026
	Double adapter for vibrating units <ul style="list-style-type: none"> • Double adapter 230 V CEE for <u>one</u> vibrating unit on <u>one</u> One-Way-Container 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)	Item no. 10038995
	Vibrating unit with vibration rods for OWC and big bags The vibration unit is stuck directly into an OWC or big bag and secured with a tension belt <ul style="list-style-type: none"> • For non-flowing powder material in an OWC or big bag • Prevents 'tunnel formation' or 'bridges' Scope of delivery: Vibrating unit assembled on plate with vibration bars, including 230 V connecting cable and tension belt.	Item no. 10043840
	Metering shaft <ul style="list-style-type: none"> • Gradient 30 mm for set "D"-Cabrio • gradient 45 mm for set "Ü1" & "Ü2"-Cabrio • gradient 80 mm with double gradient for set "Ü1" & "Ü2"-Cabrio 	Item no. 10006096
		Item no. 10042444
		Item no. 10041120
	Rotor 1R6 <ul style="list-style-type: none"> • 63 HRC tool steel Stator 1R6 <ul style="list-style-type: none"> • Maintenance-free, 360 mm, 63 shore 	Item no. 10041243
		Item no. 10041242

Accessories

	Rotor 2R6			Item no.
				10044018
	Stator 2R6			10044019
	Rotor R7-1.5			Item no.
				10022887
	Stator R7-1.5 with clamping strip			10023395
	Rotor D7-2.5 S			Item no.
				10022556
	Stator D7-2.5 S			10022515
	Hose mixer for special screeds The material is mixed again by the hose mixer. 40 mm hose mixer			Item no.
				10042509
	35 mm hose mixer			10042648
	Metering shaft with square mounting, gradient 45 mm (1) • Compatible with PU metering shaft insert			Item no.
				10044363
	PU metering shaft insert, 330 mm, gradient 55 mm (2)			10044271
	Metering shaft with square mounting, gradient 45 mm complete with PU insert 330 mm, gradient 55 mm (1 & 2)			10044272
	Stainless steel mixing shaft with square mounting • Compatible with PU metering shaft insert			Item no.
				10044456
	Static mixers • Prevent/destroy lumps in mortar • Diameter: 35 mm • Length: 200 mm • Incl. coupling M-part 35 mm and V-part 35 mm			Item no.
				10042362
	Reprofiling sprayer • Reprofilng spraying device, 35 V with nozzle pipe 12 mm, connection 35 V piece • Nozzle pipe 12 mm • Nozzle pipe 15 mm			Item no.
				10023309
				10022789
				10022790
	Inotec mortar hose • Abrasion-resistant special hose for pumping highly pressurised wet mortar; largely kink-proof • For an operating pressure of 40 bar with 3 times the reliability • Yellow on the outside at Ø 35 mm • Black on the outside at Ø 40 and Ø 50 mm • With mortar hose couplings, M-piece and rotating V-piece (only with diameters of 25 mm) • With cam levers on the M-piece Technical data: Operating pressure: 40 bar / bursting pressure: 120 bar	Ø	Length	Item no.
		35 mm	10 m	10022032
		35 mm	20 m	1008346-007
		40 mm	13.3 m	10041544
		40 mm	20 m	10041545
		50 mm	13.3 m	10008346-010
		50 mm	20 m	10008346-011
	Coupling reducer • For connecting two mortar hoses or reducing the machine outlet.			Item no.
	50 V-piece -> 42 V-piece			10041187
	50 V-piece -> 35 M-piece			10022100
	42 M-piece -> 35 M-piece			10022097

Accessories

	Cleaning piece with GEKA coupling • For cleaning mortar hoses			Item no.
		50 M-piece		10022116
		35 M-piece		10022114
		42 V-piece		10042213
	Sponge balls • For cleaning material/mortar hoses	Ball Ø	Hose Ø	Item no.
		45 mm	35 mm	10008116-005
		60 mm	40 / 50 mm	10008116-006
	PQm65 pressure booster pump with GEKA coupling for raising the water network (observe local regulations) • 230 V / 50 Hz / 0.55 kW, 6 bar • Including power cable	Item no.		
		10044111		
	Check valve set incl. GEKA coupling and 1 metre hose	Item no.		
		10044163		
	Water barrel for inoCOMB Cabrio • including 2 m water hose between water barrel and booster pump with GEKA couplings • including booster pump PQm65 (item no. 10044111) • including check valve set (item no. 10044163)	Item no.		
		10042962		
	Water hose • For universal use, e.g. air, water • GEKA couplings crimped with sleeves on both sides Technical data: Max. operating pressure: 15 bar Temperature range: -20°C up 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
	First aid set for Cabrio small silo Scope of delivery: Systainer, grease guns incl. 2 cartridges, ratchet ring spanner 24 mm reversible, open-end ring spanners SW24 and SW13, Geka coupling 3/4" spout and 3/4" IT and 1" IT, Geka spray nozzle 3/4", Geka coupling 1/2" spout, Geka seal with beaded edging, brass strainer insert, spare strainer for pressure reducer D06F, seal for coupling 35 / 42 / 50 mm, cleaning piece 50 M-part and 35 M-part with Geka coupling, sponge ball 45 mm RG250 and 60 mm RG200, corner pipe wrench 3", multifunctional spatula B75 mm stainless steel, 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	Item no.		
		10043923		
	Pump shaft for set "Ü" with Rotex coupling (without sprocket) Pump shaft for set "D" with Rotex coupling (without sprocket) Sprocket for Rotex coupling	Item no.		
		10041876		
		10042437		
	inoPOWERMIX "S" mixing pipe, complete including PU inlay, steel frame with eccentric fastenings, mixing pipe cover and mixing shaft (stainless steel) (e.g. floor levelling compounds, masonry mortar, etc.)	Item no.		
		10044171		

Accessories

	inoPOWERMIX+ "S" PU mixing pipe, complete, with wide material outlet for stiff material with high delivery rate including PU inlay, steel frame with eccentric fastenings, mixing pipe cover and mixing shaft (stainless steel) (e.g. drainage mortar, industrial screeds, etc.)		Item no.
			10044169
	Mixing shaft for inoPOWERMIX "S" (stainless steel) (e.g. floor levelling compounds, masonry mortar, drainage mortar, industrial screeds, etc.)		Item no.
			10041033
	Wireless remote control <ul style="list-style-type: none">• 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• Function: ON / OFF/ TEST		Item no.
			10044303
	Remote control extension cable without remote control switch <ul style="list-style-type: none">• For remote control cable• For remote control switch• For inoCOLL one-handed gun	Length	Item no.
		16 m	10015210
		32 m	10042463
	Remote control switch <ul style="list-style-type: none">• With 0.2 m cable, indicator light and 4-pole Harting plug		Item no.
			10015134
	400 V / 5 x 4 mm² extension cable <ul style="list-style-type: none">• 32 A plug and socket	Length	Item no.
		20 m	10015201
	Extension cable, 230 V 3 x 2.5 mm² <ul style="list-style-type: none">• 16 A Schuko plug and coupling	Length	Item no.
		10 m	10015208
	Assembly spray lubricant <ul style="list-style-type: none">• For assembling the rotor and stator• 400 ml		Item no.
			10004591

Locations

Your sales partner (English language)

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Wherever you are, we're there, too.



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

We make your construction site easier!

Our products:

- Continuous and forced action mixers
- Delivery pumps
- Mixing pumps
- Machine technology for One-Way-Containers
- Silo & machine technology
- One-handed guns
- Cutters
- Special sanders
- Airless devices
- Waste water systems
- Floor processing machinery



Product range



Delivery pumps



Mixing pumps



Mixers



Delivery systems



Silo technology



OWC technology



Airless devices



Cutters



Grinders



One-handed guns



Waste water systems



Floor processing



Compressed air / compressors



Heaters / air dehumidifiers / high-pressure cleaners



Accessories & spare parts



Power tools / electrical appliances

