INOtec GmbH
We make your construction site easier!

inoCOMB
Mixing pumps

Mixing pumps for efficient spraying and application of mineral and paste-like materials.
Mixing pumps make your work easier!
**Benefits at a glance**

- **Power output**: 3.0 kW and 230 V, making a delivery range of 30 m and a delivery height of 20 m achievable
- **Continuously variable delivery rate**
- **Material hopper made from stainless steel**
- **Simple cleaning thanks to PU mixing zone**
- **Powerful compressor – can also be used for processing decorative finish coatings**
- **The total weight without the compressor is only 65 kg! This therefore allows for easy transport!**

The **inoCOMB Picco Power** is a trendsetter among compact 230 V mixing pumps. With its power output, a delivery range of 30 m and a delivery height of 20 m are easily achievable. As a result, the **Picco Power** – even without high-voltage current – is very versatile on any construction site. 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, paste-like fillers, basecoat plasters and final coats, floor levelling compounds, ETICS bonding / basecoat mortars and much more. (See table on page 7)

**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. 0 – 18 l/min (paste-like)
  - approx. 8-30 l/min (mineral)
- **Delivery range**: approx. 30 m
- **Delivery height**: approx. 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
  - approx. 65 kg excluding compressor
  - approx. 97 kg with compressor

**Basic module**

**Item no. 10041148**

**Scope of delivery**

- **inoCOMB Picco Power**:
  - Frame
  - 4 running wheels
  - Material hopper made from stainless steel
  - PU mixing zone
  - Gear motor
  - Rotor/stator D 7-2.5 ”Mono Plus”
  - Switching cabinet
  - 15 m, 230 V Schuko / CEE connecting cable
  - Mortar pressure gauge
  - Mixing coil
  - Water fitting
  - Sponge balls with a diameter of 30 mm, 45 mm
  - 25 V / GEKA plaster piece
  - Tool set
  - Assembly spray lubricant
  - Operating instructions

**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
- 10 m mortar hose with a diameter of 25 mm
- 15 m air hose with a diameter of ½”
- Straight finishing coat device incl. nozzle with a diameter of 12 mm, 14 mm
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 pressure booster pump integrated
- Robust frame
- Simple operation
- Mounting device for stator
- 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, as well as for restoration and renovation work, and can be operated with both D and R stators without major modification. Sophisticated engineering, careful workmanship and long-standing proven components create a premium quality that meets building site requirements.

**Areas of application**

Floating screeds, lime plasters, lime cement plasters, machine-applied Gypsum plasters, mineral textured plasters, renovating plaster systems, cement plasters and much more. (See table on page 7)

### 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** approx. 50 m
- **Delivery height** approx. 30 m
- **Material hopper** approx. 145 l
- **Fill level** approx. 145 l
- **Dimensions** approx. 1,100 x 730 x (L x W x H) 1,500 mm
- **Weight** approx. 250 kg

### Ready-to-spray set

**Item no. 10042323**

**Price:**

**Scope of delivery**

**inoCOMB Maxi Power Set:**

- Frame
- 4 running wheels
- Material hopper
- Gear motor
- Rotor/stator D 6-3
- Switching cabinet
- Mortar pressure gauge
- Handy K2 compressor
- Mixing coil
- Water fitting
- Water pump
- Plaster piece 35 M / GEKA
- 10 m mortar hose with a diameter of 25 mm
- 15 m air hose with a diameter of ½”
- Sponge ball with a diameter of 30 mm, 45 mm
- Tool set
- Straight finishing coat device incl. nozzle with a diameter of 14 mm
- Assembly spray lubricant
- Operating instructions

### Accessories from page 8
The inoCOMB M4G Business is a powerful 400 V mixing pump with a PLC control system and is the classic among mixing pumps! It can be used for a wide variety of indoor and outdoor applications, as well as for restoration and renovation work.

Faults are detected via an integrated PLC control system and are indicated via a display in the switching cabinet.

Areas of application
Floating screeds, lime plasters, lime cement plasters, machine-applied Gypsum plasters, mineral textured plasters, renovating plaster systems, cement plasters and much more. (See table on page 7)

Benefits at a glance
- Automatic start-up system
- Integrated water pressure booster pump
- Function check indication via display (PLC control system)
- Material hopper made from stainless steel
- Phase detection: Protection against incorrect direction of motor rotation
- Easy-to-clean PU mixing pipe
- Planetary gear motor
- Stacking slots integrated into the frame

Technical data
- Operating pressure max. 40 bar
- Operating voltage 400 V / 32 A / 50 Hz
- Motor rating 5.5 kW
- Delivery rate approx. 8 – 50 l/min.
- Delivery range approx. 40 m
- Delivery height approx. 30 m
- Material hopper approx. 145 l
- Fill level approx. 925 mm
- Dimensions 1,050 x 730 x (L x W x H) 1,500 mm
- Weight approx. 260 kg

Basic module
Item no. 10035635
Scope of delivery inoCOMB M4G Business:
- Frame
- 4 running wheels
- Material hopper made from stainless steel
- PU mixing pipe insert
- Planetary gear motor
- Switching cabinet with PLC control system
- Mortar pressure gauge
- Handy K2 compressor
- 35 V to 25 V reducer coupling
- Mixing coil
- Water fitting
- Water pump
- Tool set
- Operating instructions

Ready-to-spray set
Item no. 10040774
Scope of delivery inoCOMB M4G Business set:
As with the basic module (item no. 10035635)
Plus:
- 10 m mortar hose with a diameter of 25 mm
- 15 m air hose with a diameter of ½”
- Straight finishing coat device incl. nozzle with a diameter of 14 mm
- Rotor/stator D6-3 Helix (maintenance-free)
- Sponge ball with a diameter of 30 mm
- 25 V / GEKA plaster piece
- Assembly spray lubricant

Accessories from page 8
**Basic module**

**Item no.** 10035907

**Scope of delivery**

**inoCOMB Fox:**
- Frame
- 4 running wheels
- Material hopper
- PU mixing pipe insert
- Planetary gear motor
- Switching cabinet
- Mortar pressure gauge
- Handy K2 compressor
- 35 V to 25 V reducer coupling
- Mixing coil
- Delivery shaft
- Water fitting
- Water pump
- 25 V / GEKA plaster piece
- Tool set
- Operating instructions

**Ready-to-spray set**

**Item no.** 10040775

**Scope of delivery**

**inoCOMB Fox Set:**
As with the basic module (item no. 10035907)

**Plus:**
- 10 m mortar hose with a diameter of 25 mm
- 15 m air hose with a diameter of ½"
- Straight finishing coat device incl. nozzle with a diameter of 14 mm
- Rotor/Stator D 6-3 Helix
- Sponge ball with a diameter of 30 mm, 45 mm
- Assembly spray lubricant

**Accessories from page 8**

**Technical data**

- Operating pressure max. 30 bar
- Operating voltage 400 V / 32 A / 50 Hz
- Motor rating 5.5 kW
- Delivery rate approx. 7 – 35 l/min.
- Delivery range approx. 40 m
- Delivery height approx. 30 m
- Material hopper approx. 140 l
- Fill level approx. 1,040 mm
- Dimensions (L x W x H) 1,500 x 650 x 1,500 mm
- Weight approx. 245 kg

**The inoCOMB Fox** is a high-performance 400 V mixing pump that is ideal for processing machine-applied lime/cement or gypsum-based dry mortars for indoor and outdoor use. The machine can be quickly dismantled into individual components. Thanks to its slim and compact design, it can also be transported through building doors.

**Areas of application**

Floating screeds, lime plasters, lime cement plasters, machine-applied gypsum plasters for indoor applications, mineral textured plasters, renovating plaster systems and much more. (See table on page 7)
## Technical data

<table>
<thead>
<tr>
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<th>inoCOMB Picco Power</th>
<th>inoCOMB Maxi Power</th>
<th>inoCOMB M4G Business</th>
<th>inoCOMB Fox</th>
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<tr>
<td><strong>Operating pressure</strong></td>
<td>max. 30 bar</td>
<td>max. 30 bar</td>
<td>max. 30 bar</td>
<td>max. 30 bar</td>
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<tr>
<td><strong>Operating voltage</strong></td>
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<td>400 V / 32 A / 50 Hz</td>
<td>400 V / 32 A / 50 Hz</td>
<td>400 V / 32 A / 50 Hz</td>
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<tr>
<td><strong>Motor rating</strong></td>
<td>3.0 kW</td>
<td>5.5 kW</td>
<td>5.5 kW</td>
<td>5.5 kW</td>
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<tr>
<td><strong>Delivery rate</strong></td>
<td>0 - 18 l/min* (paste-like)</td>
<td>8 - 50 l/min*</td>
<td>8 - 50 l/min*</td>
<td>7 - 35 l/min*</td>
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<td>approx. 40 m*</td>
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<tr>
<td><strong>Delivery height</strong></td>
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<td>approx. 30 m*</td>
<td>approx. 30 m*</td>
<td>approx. 30 m*</td>
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<tr>
<td><strong>Material hopper</strong></td>
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<td>approx. 145 l</td>
<td>approx. 140 l</td>
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<td><strong>Fill level</strong></td>
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<td>approx. 880 mm</td>
<td>approx. 925 mm</td>
<td>approx. 1,040 mm</td>
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<tr>
<td><strong>Dimensions</strong></td>
<td>approx. 1,560 x 640 x 1,090 mm</td>
<td>approx. 1,100 x 730 x 1,500 mm</td>
<td>approx. 1,050 x 730 x 1,500 mm</td>
<td>approx. 1,500 x 650 x 1,500 mm</td>
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<tr>
<td><strong>Weight</strong></td>
<td>approx. 97 kg</td>
<td>approx. 250 kg</td>
<td>approx. 260 kg</td>
<td>approx. 245 kg</td>
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<tr>
<td><strong>Grit size</strong></td>
<td>up to 6 mm***</td>
<td>up to 6 mm***</td>
<td>up to 6 mm***</td>
<td>up to 6 mm***</td>
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</table>

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

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## Areas of application

<table>
<thead>
<tr>
<th></th>
<th>inoCOMB Picco Power</th>
<th>inoCOMB Maxi Power</th>
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<td>Fire protection mortar</td>
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<td>Liquid woodchip</td>
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<td>Porous concrete coats</td>
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<tr>
<td>Lime plasters</td>
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<tr>
<td>Lime cement plasters</td>
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<tr>
<td>Machine-applied gypsum plasters for indoor applications</td>
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<tr>
<td>Mineral textured plasters</td>
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<tr>
<td>Paste-like textured plasters</td>
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<tr>
<td>Renovating plaster systems</td>
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<td>Spray-on spattling compounds</td>
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<tr>
<td>Cement plasters</td>
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</tbody>
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It is essential that the information the manufacturer has provided about the material be observed!

* Pre-mixed material (paste-like)
## Accessories

### Water / air 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 up to +90°C

<table>
<thead>
<tr>
<th>Ø</th>
<th>Length</th>
<th>Item no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot;</td>
<td>10 m</td>
<td>10022000</td>
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<tr>
<td>1/2&quot;</td>
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<td>1/2&quot;</td>
<td>20 m</td>
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<tr>
<td>3/4&quot;</td>
<td>20 m</td>
<td>10022011</td>
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</table>

### 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: less heat builds up in the event of sun exposure
- 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

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<thead>
<tr>
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<td>25 mm</td>
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<td>10 m</td>
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<tr>
<td>35 mm</td>
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### Flushing hose
- For clearing blockages in mortar hoses

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<tr>
<td>10 m</td>
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### 230 V / 3 x 2.5 mm² connecting cable
- 16 A Schuko plug and CEE coupling

<table>
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<th>Item no.</th>
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<tbody>
<tr>
<td>15 m</td>
<td>10015126</td>
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### 400 V / 5 x 4 mm² extension cable
- 32 A plug and socket

<table>
<thead>
<tr>
<th>Length</th>
<th>Item no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 m</td>
<td>10015201</td>
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</table>

### Wireless remote control
- Wireless remote control, 3-channels, with handheld transmitter, integrated antenna, 24 V Harting connector with LED display
- Only for devices with a control voltage of 12-24 V

<table>
<thead>
<tr>
<th>Item no.</th>
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<tbody>
<tr>
<td>10043315</td>
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</table>

### Remote control cable with remote control switch
- For remote control cable
- For remote control switch
- For inoCOLL one-handed gun

<table>
<thead>
<tr>
<th>Length</th>
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<tr>
<td>16 m</td>
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<tr>
<td>32 m</td>
<td>10042465</td>
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### Remote control extension cable without remote control switch
- For remote control cable
- For remote control switch
- For inoCOLL one-handed gun

<table>
<thead>
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<tbody>
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<td>16 m</td>
<td>10015210</td>
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<tr>
<td>32 m</td>
<td>10042463</td>
</tr>
</tbody>
</table>

### Remote control switch
- With 0.2 m cable, indicator light and 4-pin Harting plug

<table>
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## Accessories

### Plastic hose connector with M+V Part

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<tbody>
<tr>
<td>35 mm</td>
<td>0.3 m</td>
<td>10038433</td>
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### Hose holder
- For rapidly fixing hoses to the scaffold

### inoCOLL one-handed gun
- For bonding and basecoat mortars
- 2 m whip hose with a diameter of 19 mm and an LW 24 mortar connection coupling, suitable for a 25 mm mortar hose
- For grit sizes up to 1.5 mm

### inoCOLL PRO one-handed gun
- For applying reinforcing mortar and finishing plaster up to 4 mm grit size
- Operating pressure: up to 40 bar

### Spray attachment for inoCOLL / PRO one-handed gun
- For spraying mineral and paste-like products
- With 10 mm nozzle

### Short spray pipe with mortar coupling 25 mm
Short, lightweight spray pipe with L24 coupling for spraying paste-like materials. Thanks to the special nozzle geometry, a small compressor (air flow rate from 200 l/min.) is sufficient to achieve a very good spray pattern. The air quantity can be regulated using the integrated mini ball valve. • For grit sizes up to 3 mm • Suitable for a 25 mm mortar hose

**Scope of delivery:**
Short spray pipe with 2 m whip hose (diameter 19 mm), with mortar coupling 25 mm and 2 m air hose with GEKA coupling, **without nozzles**

### Nozzles for:
- Spray attachment for inoCOLL / PRO one-handed gun (10039322)
- Short spray pipe with mortar coupling 25 (10039887)
- Angled spray head with GEKA coupling (10039457)
- Made from stainless steel

* For grit size up to 6 mm

<table>
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<td>5 mm</td>
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<td>6 mm</td>
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<td>8 mm</td>
<td>10039221</td>
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<tr>
<td>10 mm</td>
<td>10039222</td>
</tr>
<tr>
<td>13 mm*</td>
<td>10040941</td>
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### MAI finishing coat device, straight
- With 25 mm M-piece coupling
- Including a 14 mm jet nozzle

### Item no.

- 10018503
- 10024144
- 10041950
- 10039322
- 10039887
- 10039271
- 10042461
- 10039220
- 10039221
- 10039222
- 10040941
- 10024362

*For grit size up to 6 mm*
## Accessories

### Jet nozzle
- For MAI finishing coat device

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<tr>
<td>12 mm</td>
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<tr>
<td>14 mm</td>
<td>10024380</td>
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<tr>
<td>16 mm</td>
<td>10024381</td>
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</table>

### Straight finishing coat device
- With 25 mm M-piece coupling
- incl. 14 mm finishing coat nozzle

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>14 mm</td>
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### Finishing coat nozzles
- For finishing coat devices, item nos.: 10024098

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<td>12 mm</td>
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<td>14 mm</td>
<td>10024091</td>
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<tr>
<td>16 mm</td>
<td>10024093</td>
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</table>

### Straight decorative plaster spraying device
- Not including nozzle with 25 mm M-piece coupling
- For grit sizes up to 6.0 mm

<table>
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<tr>
<td>10 mm</td>
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### Nozzle for straight decorative plaster spraying device
- Made from stainless steel

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<td>10 mm</td>
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<tr>
<td>12 mm</td>
<td>10024066</td>
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### Finishing coat device, long version
- With offset tip
- Including a 12 mm nozzle

<table>
<thead>
<tr>
<th>Item no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10040697</td>
</tr>
</tbody>
</table>

### Static mixers
- Prevents/destroys lumps in mortar
- Diameter: 35 mm
- Length: 200 mm
- Including coupling M-piece 35 mm and V-piece 35 mm

<table>
<thead>
<tr>
<th>Item no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10042362</td>
</tr>
</tbody>
</table>

### 35 V -> 25 V reducer coupling
- For connecting two mortar hoses or reducing the machine outlet.

<table>
<thead>
<tr>
<th>Item no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10022101</td>
</tr>
</tbody>
</table>

### Plaster piece with GEKA coupling
- For cleaning mortar hoses

<table>
<thead>
<tr>
<th>Item no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10022113</td>
</tr>
<tr>
<td>10022114</td>
</tr>
<tr>
<td>10022112</td>
</tr>
</tbody>
</table>

### Sponge balls (soft version)
- For cleaning material / mortar hoses

<table>
<thead>
<tr>
<th>Ball Ø</th>
<th>Hose Ø</th>
<th>Item no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>14 mm</td>
<td>13 mm</td>
<td>10008116-001</td>
</tr>
<tr>
<td>20 mm</td>
<td>19 mm</td>
<td>10008116-003</td>
</tr>
<tr>
<td>30 mm</td>
<td>25 mm</td>
<td>10008116-004</td>
</tr>
<tr>
<td>45 mm</td>
<td>35 mm</td>
<td>10008116-005</td>
</tr>
</tbody>
</table>
## Accessories

### Sponge balls (firm version)
- For cleaning material / mortar hoses

| Item no. | Ball Ø | Hose Ø | P | P | P | P
|----------|--------|--------|---|---|---|---
| 10008116-007 | 30 mm | 25 mm | ✔ | ✔ | ✔ | ✔
| 10008116-008 | 45 mm | 35 mm | ✔ | ✔ | ✔ | ✔

### Metzger Delta 2 compressor, 230 V, including pressure switch
- Mobile, universal use piston compressor for the production of oil-free compressed air.

**Technical data:**
- 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

### INOTEC Compact C 330 PP compressor, 230 V including pressure switch
- The compact 230 V compressor is excellently suited to a multitude of applications, such as spraying decorative coats, plasters, etc.

**Technical data:**
- 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

### Handy K2 compressor, 400 V, with pressure switch
- Mobile, universal use diaphragm compressor for the production of oil-free compressed air. Used in many mixing pumps due to its low maintenance and compact design.

**Technical data:**
- 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

### KAESER 230 V Compressor Premium Car 450/30W - with pressure switch
- The compact 230 volt compressor is ideal for many applications, such as spraying decorative coatings, plaster or bitumen, for operating compressed air tools, and for painting, etc.

**Technical data:**
- 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

### CTM61 booster pump for raising the water network (observe local regulations)
- 230 V / 50 Hz / 0.33 kW
- Including connecting cable

### Injection hood inoCOMB M4G / Maxi Power / G4 consisting of:
- Injection hood
- Rotor sensor
- 50 m control cable for rotor sensor

---

---
### Mobile delivery system for inoTRANS FF 100 free-fall silos

**Technical data:**
- Operating voltage: 400 V / 50 Hz
- Nominal rating: 5.5 kW
- Fuse: 25 A
- Dimensions (L x W x H): 1,200 x 630 x 630 mm
- Suction capacity: approx. 100 m³/h
- Conveying vessel volume: 70 l
- Weight of compressor (dry rotor), frame and switching cabinet: 205 kg
- Weight of the conveying vessel: 103 kg

**Scope of delivery:**
- Conveying system, conveying vessel, rotary compressor, connecting hose: 8 m

The conveying vessel of the inoTRANS FF 100 mobile conveying system is docked directly to the free-fall silo with quick-release fasteners. Approximately 70 litres of material flows 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 level probe in the mixing pump tank monitors the level and ensures automatic replenishment.

**Areas of application:** Suitable for gypsum, lime and cement plasters

### Mobile delivery system for inoTRANS P 100 pressure silos

**Technical data:**
- Operating voltage: 400 V / 50 Hz
- Nominal rating: 5.5 kW
- Fuse: 25 A
- Dimensions (L x W x H): 1,200 x 630 x 630 mm
- Suction capacity: 100 m³/h
- Weight of compressor (dry rotor), frame and switching cabinet: 203 kg
- Weight of the conveyor block: 29 kg
- Conveyor block dimensions: (L x W x H) 550 x 360 x 480 mm

**Scope of delivery:**
- Delivery system, conveyor block, rotary compressor, 7 m control hose, 6 m silo connection hose, 5 m conveyor block connection hose

The conveyor block of the inoTRANS P 100 mobile conveyor system is docked to the pressure silo outlet with standardised 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 through a gypsum delivery hose to the mixing pump with a force of 1.2 bar. Here the material is mixed with water and then pumped on-site. A level probe in the mixing pump tank monitors the level and ensures automatic replenishment.

**Areas of application:** Suitable for long delivery ranges up to 120 m and materials that are difficult to convey

---

### INOTEC gypsum delivery hose

(Complete with C couplings)
For delivering dry mortar from the silo to the plastering machine via the delivery system. Abrasion-resistant, flexible at low temperatures, for a BP of 10 bar. Featuring C couplings with special grommets integrated on both sides that guarantee a transition-free flow of material.

**Technical data:**
- Hose dimensions: 42 x 7 mm, operating pressure: up to 10 bar

<table>
<thead>
<tr>
<th>Length</th>
<th>Item no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 m</td>
<td>10008342-002</td>
</tr>
<tr>
<td>20 m</td>
<td>10008342-001</td>
</tr>
</tbody>
</table>

### Mixing coil

- Standard mixing coil, for inoCOMB Picco Power
- Standard mixing coil for inoCOMB Maxi Power / M4G / G4
- Standard insulating plaster for inoCOMB Maxi Power / M4G / G4
- Light material mixing coil, for inoCOMB Picco Power
- Standard mixing coil for inoCOMB Fox / S48
- Insulating plaster mixing coil for inoCOMB Fox / S48
- Mixing coil for materials that are difficult to evacuate for inoCOMB Picco Power

<table>
<thead>
<tr>
<th>Item no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10017950</td>
</tr>
<tr>
<td>10039464</td>
</tr>
<tr>
<td>10023186</td>
</tr>
<tr>
<td>10042441</td>
</tr>
<tr>
<td>10017952</td>
</tr>
<tr>
<td>10037693</td>
</tr>
<tr>
<td>10036255</td>
</tr>
</tbody>
</table>

### Rotor D4-¼ output

- Head marked in black

<table>
<thead>
<tr>
<th>Item no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10022534</td>
</tr>
</tbody>
</table>

### Stator D4-¼ output (maintenance-free)

<table>
<thead>
<tr>
<th>Item no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10022524</td>
</tr>
<tr>
<td>Rotor D4-½ output</td>
</tr>
<tr>
<td>-------------------</td>
</tr>
<tr>
<td>Head marked in green</td>
</tr>
<tr>
<td>Rotor D4-½ output, with attachment points for after mixers</td>
</tr>
<tr>
<td>(applies only to stator D4-½ with clamping strip art. no. 10022501)</td>
</tr>
<tr>
<td>Head tipped in green</td>
</tr>
<tr>
<td>Stator D4-½ output (maintenance-free)</td>
</tr>
<tr>
<td>Stator D4-½ output, with clamping strip</td>
</tr>
<tr>
<td>Stator D4-½ output, soft with clamping strip</td>
</tr>
<tr>
<td>Rotor D6-3 Eco Gold</td>
</tr>
<tr>
<td>Head marked in gold</td>
</tr>
<tr>
<td>Stator D6-3 Eco-Gold</td>
</tr>
<tr>
<td>Without twist protection, colour: gold</td>
</tr>
<tr>
<td>Rotor D6-3 C45</td>
</tr>
<tr>
<td>Stator D6-3 (maintenance free)</td>
</tr>
<tr>
<td>Rotor D6-3 Helix</td>
</tr>
<tr>
<td>Head marked in orange</td>
</tr>
<tr>
<td>Stator D6-3 Helix orange</td>
</tr>
<tr>
<td>Rotor R7-1.5</td>
</tr>
<tr>
<td>Stator R7-1.5 (maintenance-free)</td>
</tr>
<tr>
<td>Rotor D7-2.5 &quot;S&quot;</td>
</tr>
<tr>
<td>Stator D7-2.5 &quot;Mono Plus&quot; (maintenance-free)</td>
</tr>
<tr>
<td>Rotor D8-1.5</td>
</tr>
<tr>
<td>Head marked in yellow</td>
</tr>
<tr>
<td>Rotor D8-1.5 with attachment points for after mixers</td>
</tr>
<tr>
<td>Stator yellow D8-1.5 (maintenance-free)</td>
</tr>
<tr>
<td>Stator yellow D8-1.5 with clamping strip</td>
</tr>
<tr>
<td>Rotor D8-2 (maintenance-free)</td>
</tr>
<tr>
<td>Stator D8-2 (maintenance-free)</td>
</tr>
<tr>
<td>Assembly spray lubricant</td>
</tr>
<tr>
<td>For assembling the rotor and stator</td>
</tr>
<tr>
<td>400 ml</td>
</tr>
</tbody>
</table>
## Overview of stators / rotors for mixing and delivery pumps

<table>
<thead>
<tr>
<th>Name</th>
<th>Article no. stator</th>
<th>Article no. rotor</th>
<th>Twist protection</th>
<th>Photo</th>
<th>Delivery output *</th>
<th>max. operating pressure **</th>
<th>Ø mm</th>
<th>Length: mm</th>
<th>Grit mm</th>
<th>Finishing plaster</th>
<th>Gypsum plaster</th>
<th>Light plaster</th>
<th>Base plaster</th>
<th>Seatch plaster</th>
<th>Adhesive mortar</th>
<th>Restoration plaster</th>
<th>Filler (plastered)</th>
<th>Floor screed</th>
<th>Thin coating</th>
<th>Machinery</th>
</tr>
</thead>
<tbody>
<tr>
<td>D4-1/4 Output (maintenance free)</td>
<td>10022524 10022534</td>
<td>✓</td>
<td>✓</td>
<td>7 l/min</td>
<td>40 bar</td>
<td>89</td>
<td>270</td>
<td>3</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>400 V mixing and delivery pumps</td>
<td></td>
</tr>
<tr>
<td>D4-1/2 output with clamping strip</td>
<td>10022501</td>
<td>Without tappets: 10022543 Stainless steel: 10022544 With tappets, for after mixers: 10022546</td>
<td>✓</td>
<td>13 l/min</td>
<td>40 bar</td>
<td>89</td>
<td>270</td>
<td>2.5</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>✓</td>
<td>—</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>400 V mixing and delivery pumps</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D4-1/2 Output (maintenance free)</td>
<td>10022502</td>
<td>✓</td>
<td>✓</td>
<td>12 l/min</td>
<td>20 bar</td>
<td>89</td>
<td>270</td>
<td>3</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>230 V mixing and delivery pumps</td>
<td></td>
</tr>
<tr>
<td>D4-1/2 output &quot;soft&quot;, with clamping strip</td>
<td>10022503</td>
<td>10022543</td>
<td>✓</td>
<td>13 l/min</td>
<td>20 bar</td>
<td>89</td>
<td>270</td>
<td>3</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>✓</td>
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<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>230 V mixing and delivery pumps</td>
<td></td>
</tr>
<tr>
<td>D6-3 &quot;Helix&quot; (maintenance free)</td>
<td>10036995 10036994</td>
<td>✓</td>
<td>✓</td>
<td>21 l/min</td>
<td>30 bar</td>
<td>89</td>
<td>270</td>
<td>2</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>400 V mixing and delivery pumps</td>
<td></td>
</tr>
<tr>
<td>D6-3 (maintenance-free)</td>
<td>10022511 C45: 10022555</td>
<td>✓</td>
<td>✓</td>
<td>20 l/min</td>
<td>30 bar</td>
<td>89</td>
<td>270</td>
<td>3</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>400 V mixing and delivery pumps</td>
<td></td>
</tr>
<tr>
<td>D6-3 &quot;Eco-Gold&quot; (maintenance-free)</td>
<td>10022509 10022552</td>
<td>✓</td>
<td>✓</td>
<td>20 l/min</td>
<td>30 bar</td>
<td>89</td>
<td>270</td>
<td>3</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>230 V mixing and delivery pumps</td>
<td></td>
</tr>
<tr>
<td>R7-1.5 (maintenance-free)</td>
<td>10022522 10022887</td>
<td>✓</td>
<td>✓</td>
<td>60 l/min</td>
<td>15 bar</td>
<td>114</td>
<td>270</td>
<td>7</td>
<td>—</td>
<td>—</td>
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<td>—</td>
<td>—</td>
<td>✓</td>
<td>—</td>
<td>400 V mixing pumps</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D7-2.5 Mono Plus (maintenance free)</td>
<td>10042506 10022556</td>
<td>✓</td>
<td>✓</td>
<td>20 l/min</td>
<td>40 bar</td>
<td>89</td>
<td>270</td>
<td>5</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
<td>230 / 400 V mixing and delivery pumps</td>
</tr>
<tr>
<td>D7-2.5 (maintenance free)</td>
<td>10022516 10022558</td>
<td>✓</td>
<td>✓</td>
<td>22 l/min</td>
<td>40 bar</td>
<td>89</td>
<td>270</td>
<td>5</td>
<td>✓</td>
<td>—</td>
<td>—</td>
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<td>✓</td>
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<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>400 V delivery pumps</td>
<td></td>
</tr>
<tr>
<td>D8-1.5 with clamping strip</td>
<td>10022519</td>
<td>Without tappets: 10022562 With tappets, for after mixers: 10022563</td>
<td>✓</td>
<td>33 l/min</td>
<td>20 bar</td>
<td>89</td>
<td>270</td>
<td>6</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>230 / 400 V mixing and delivery pumps</td>
<td></td>
</tr>
<tr>
<td>D8-1.5 (maintenance free)</td>
<td>10022517</td>
<td>✓</td>
<td>✓</td>
<td>33 l/min</td>
<td>20 bar</td>
<td>89</td>
<td>270</td>
<td>5</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>230 / 400 V mixing and delivery pumps</td>
<td></td>
</tr>
<tr>
<td>D8-2 (maintenance-free)</td>
<td>10022496 10022565</td>
<td>✓</td>
<td>✓</td>
<td>33 l/min</td>
<td>30 bar</td>
<td>89</td>
<td>270</td>
<td>5</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>—</td>
<td>—</td>
<td>400 V mixing and delivery pumps</td>
<td></td>
</tr>
</tbody>
</table>

* 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 th...
Service

Services from INOTEC

Silo maintenance

Silo technology functional and return testing
- Visual inspection
- Checklist-based inspection
- Emptying residual quantities in agreement with the customer
- Checking and, if necessary, replacing mechanical and electrical components
- Checking and, if necessary, replacing the water fitting
- Drawing up a test log and, if necessary, BGV A3 testing (DGUV V3)

Construction site applications

- Customer fault reporting
- Providing support over the phone during the troubleshooting process, or if necessary deploying a service technician
- Service technician travels to the construction site with the service vehicle
- Rectifying faults, if this can be done on the construction site
- Creating assembly certificates with the following information: machine / travel time / kilometres / fault description / record of the spare parts / date / signature

Electrotechnical BGV A3 testing (DGUV V3)

- Testing mobile equipment pursuant to the Ordinance on Industrial Health and Safety VDE 0701-0702
- Extensive visual inspection
- Measuring and determining the permissible values
- Separating work equipment with safety defects and discussing how to proceed with the customer
- Attaching the inspection plate if the inspection has been passed
- Drawing up a legally binding test report
- Defining the inspection intervals with the customer
- Making an inventory of the work equipment, if requested
Maintenance of third-party and our own devices

- Visual inspection and cleaning
- Resetting / adjusting, lubricating and preserving
- Replenishing or replacing the operating fluids
- Replacing wearing parts (e.g. filters, seals, etc.) as scheduled, if their expected service life is clearly sooner than the next maintenance interval.
- Recording, procuring and replacing wearing parts
- Should it be determined during the maintenance process that parts are defective, the customer is contacted and an agreement reached on how to proceed. If the customer would like a repair, they are sent a cost estimate. The parts are then procured and replaced accordingly.
- Finally, a functional test and, if requested by the customer, a BGV A3 test (DGUV V3) is performed.

Repairs

- Checking
- Recording the parts to be replaced
- Sending a cost estimate to the customer

If the customer decides to have the repair work carried out:
- Procuring the parts
- Replacing the parts
- Functional testing and DGUV V3 testing, if necessary

If the customer decides not to have the repair work carried out:
- Assuming the costs incurred with the cost estimate

APR testing

- Extensive visual inspection
- Testing to ensure safe working conditions
- Visual inspection pursuant to BGV D 15 on devices up to 500 bar
- Electrically testing the devices pursuant to VDE 701-702
- Making an inventory of the work equipment, if requested

Training courses and commissioning

- Explaining the machine technology
- Offering advice on potential uses and applications
- Explaining the various machine functions
- Safety notices
- Practical tips
- Maintenance notices
- Rectifying faults
Don’t buy, rent!

Do you need a mixing pump or another machine for one-off use on your construction site? Would you like to purchase a machine but check the efficiency and performance first?

Then you’re in the right place with the INOTEC machine rental fleet!

Give us a call. We would be happy to provide you with a quote.

* with integrated 400 V continuous mixer and 400 V delivery pump
Locations
Your sales partner (English language)

INOTEC GmbH
(Headquarter)
Daimlerstraße 9-11
79761 Waldshut-Tiengen
Germany
Phone  +49 7741 / 6805 675
Fax  +49 7741 / 6805 665
E-Mail:  j.tetling@inotec-gmbh.com

Wherever you are, we’re there, too.
### Product range

<table>
<thead>
<tr>
<th>Delivery pumps</th>
<th>Mixing pumps</th>
<th>Mixers</th>
<th>Delivery systems</th>
<th>Silo technology</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Delivery pumps" /></td>
<td><img src="image2.png" alt="Mixing pumps" /></td>
<td><img src="image3.png" alt="Mixers" /></td>
<td><img src="image4.png" alt="Delivery systems" /></td>
<td><img src="image5.png" alt="Silo technology" /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OWC technology</th>
<th>Airless devices</th>
<th>Cutters</th>
<th>Grinders</th>
<th>One-handed guns</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image6.png" alt="OWC technology" /></td>
<td><img src="image7.png" alt="Airless devices" /></td>
<td><img src="image8.png" alt="Cutters" /></td>
<td><img src="image9.png" alt="Grinders" /></td>
<td><img src="image10.png" alt="One-handed guns" /></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Waste water systems</th>
<th>Floor processing</th>
<th>Pneumatic hammers</th>
<th>Compressed air / compressors</th>
<th>Heaters / air dehumidifiers / high-pressure cleaners</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image11.png" alt="Waste water systems" /></td>
<td><img src="image12.png" alt="Floor processing" /></td>
<td><img src="image13.png" alt="Pneumatic hammers" /></td>
<td><img src="image14.png" alt="Compressed air / compressors" /></td>
<td><img src="image15.png" alt="Heaters / air dehumidifiers / high-pressure cleaners" /></td>
</tr>
</tbody>
</table>

### Power tools / electrical appliances

![Power tools / electrical appliances](image16.png)