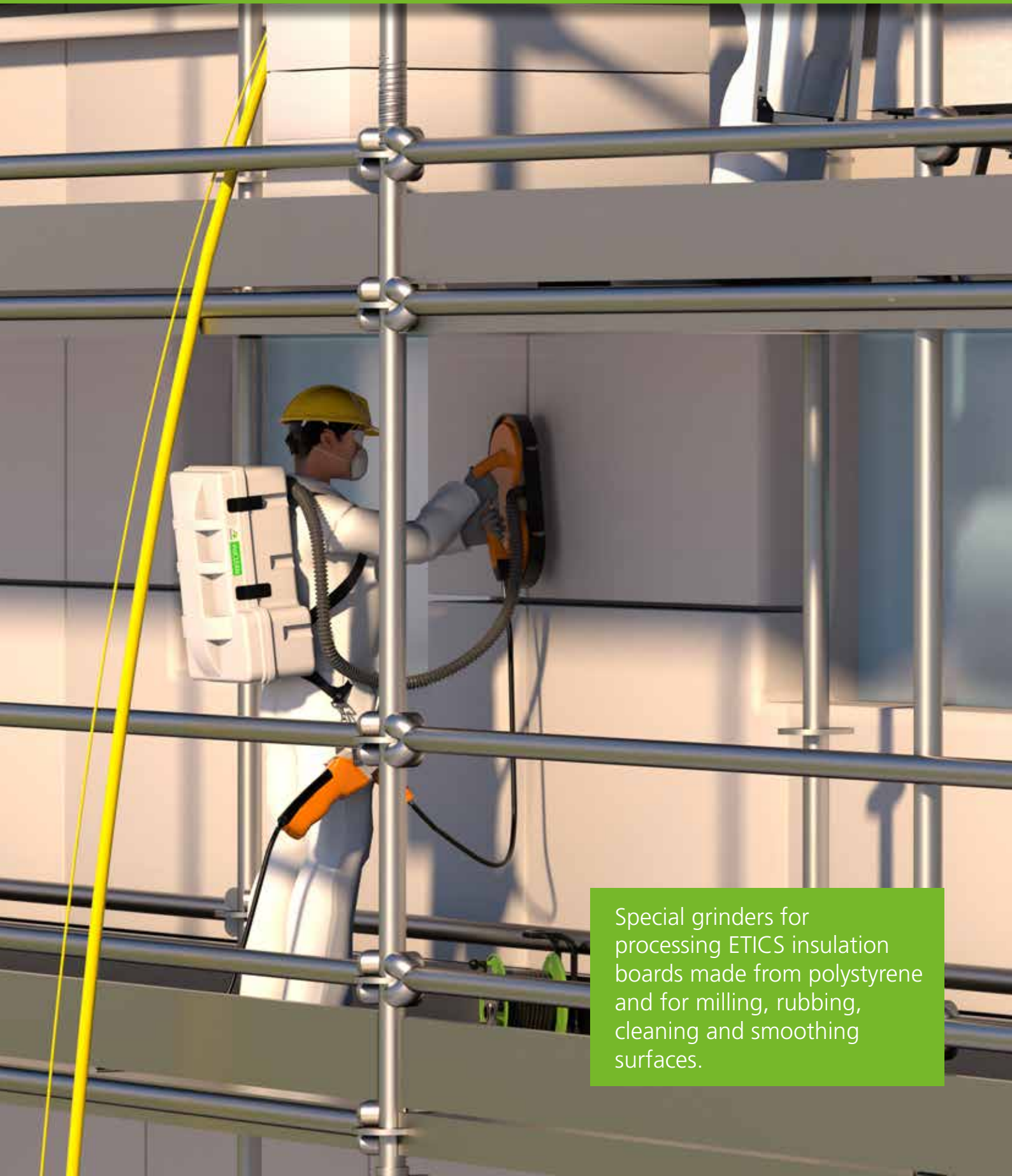


inoPLAN

Universal grinder



Special grinders for processing ETICS insulation boards made from polystyrene and for milling, 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 disks which run 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 makes it possible to adapt to the particular equipment
- High break resistance
- 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 easy to mount on the belt and power is transmitted via a flexible shaft. The handpiece of the versatile sander weighs only 2.4 kg, with two grinding disks which rotate in opposite directions. This ensures a smooth operation, while offering a large contact and grinding surface for even surfaces. Together with the optional backpack vacuum cleaner and extensive accessories, the inoPLAN Universal effortlessly masters virtually 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 |
| Rotational frequency of the tool discs | 120 - 600 rpm |
| Grinding discs | with a diameter of 200 mm |
| Weight (handpiece) | 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 instructions
- Backpack vacuum cleaner (optional)









Accessories on page 4

Accessories

| | | | |
|---|--|------|--------------|
|  | Application: Smoothing (pair, 200 mm diameter each) Smoothing plates <ul style="list-style-type: none">Concrete surfaces can be smoothed quickly and easily using the plastic smoothing discsWhen it comes to surface treatment, it is important that the concrete floor has not yet completely set (sprayed concrete). | | Item no. |
| | | | 10019265 |
| | Smoothing discs with steel blades <ul style="list-style-type: none">For smoothing concrete and other surfaces (moist concrete, inside of silos) | | 10019266 |
|  | Application: Grinding and sanding (pair, 200 mm diameter each) Support plate with Velcro <ul style="list-style-type: none">For attaching sanding disks, abrasive mesh, metal abrasive discs and cleaning pads | | Item no. |
| | | | 10019355 |
|  | Application: Grinding, sanding, cleaning, roughing Emery* <ul style="list-style-type: none">Surface grinding: Polystyrene insulation panels, rockwool strips and other full thermal insulation systems, panel joints, plaster rendering baseCleaning formwork (for an absorbent lining), etc.Roughing polystyrene surfaces * for use with support plate (Item no. 10019355) | Grit | Item no. |
| | | K16 | 10008125-003 |
| | | K24 | 10008125-004 |
| | | K40 | 10008125-005 |
| | | K60 | 10008125-006 |
| | | K80 | 10008125-007 |
| | | K100 | 10008125-001 |
| K120 | 10008125-002 | | |
|  | Application: Cleaning (pair, 200 mm diameter each) <ul style="list-style-type: none">- steel brushes, fine- Steel brushes, medium- Steel brushes, coarse- Nylon brushes, fine- Nylon brushes, coarse- Steel/nylon brushes- Cleaning of shell elements, removal of loose plaster and paint | | Item no. |
| | | | 10019350 |
| | | | 10019352 |
| | | | 10019351 |
| | | | 10019309 |
| | | | 10019310 |
| | | | 10019349 |
|  | Application: Cleaning and polishing (pair, 200 mm diameter each) <ul style="list-style-type: none">- grinding fleece K80*, coarse- Grinding fleece K120*, medium- Grinding fleece K180*, fine- For cleaning formwork and visible concrete, building and facade cleaning, polishing e.g. of marble effect and wood* for use with support plate (Item no. 10019355) | | Item no. |
| | | | 10019335 |
| | | | 10019333 |
| | | | 10019319 |
|  | Application: Scratches (pair, 200 mm diameter each) "Long life" abrasive disc <ul style="list-style-type: none">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

| | | | | | | | | | | | | | | |
|---|--|--------------|---------|-----------|-----|------------------|--------|-------------|----------|----------------|------|------------|-----------------------------|----------|
|  | Application: Removing old plaster (pair, 200 mm diameter each) Widia discs <ul style="list-style-type: none">• 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 | | | | | | | | | | | | |
|  | Application: Rubbing (pair, 200 mm diameter each) Rubbing board attachment (for use with base plate) <ul style="list-style-type: none">• Rubbing board attachments with blunt cutting surfaces are used for rubbing base plaster, gypsum and insulating plaster after they have been hardened. Base plate for rubbing board attachments (pair, 200 mm diameter each) | Item no. | | | | | | | | | | | | |
| | | 10019316 | | | | | | | | | | | | |
| | | 10019267 | | | | | | | | | | | | |
|  | Backpack vacuum cleaner for complete freedom of movement - 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 Technical data <table><tr><td>Motor rating</td><td>1,100 W</td></tr><tr><td>Weight kg</td><td>6.5</td></tr><tr><td>Max. flow volume</td><td>60 l/s</td></tr><tr><td>Max. vacuum</td><td>190 mbar</td></tr><tr><td>Hopper volume:</td><td>15 l</td></tr><tr><td>Dimensions</td><td>20 x 43 x 63 cm (L x W x H)</td></tr></table> | Motor rating | 1,100 W | Weight kg | 6.5 | Max. flow volume | 60 l/s | Max. vacuum | 190 mbar | Hopper volume: | 15 l | Dimensions | 20 x 43 x 63 cm (L x W x H) | Item no. |
| | | Motor rating | 1,100 W | | | | | | | | | | | |
| Weight kg | 6.5 | | | | | | | | | | | | | |
| Max. flow volume | 60 l/s | | | | | | | | | | | | | |
| Max. vacuum | 190 mbar | | | | | | | | | | | | | |
| Hopper volume: | 15 l | | | | | | | | | | | | | |
| Dimensions | 20 x 43 x 63 cm (L x W x H) | | | | | | | | | | | | | |
| | | 10019277 | | | | | | | | | | | | |
|  | Paper filter bags, 15 l content - For fine dust, .e.g. gypsum, rock wool dust and normal building dust. | Item no. | | | | | | | | | | | | |
| | | 10019312 | | | | | | | | | | | | |
|  | Material filter bag with zip fastener for emptying, 15 l contents - Only for polystyrene dust. | Item no. | | | | | | | | | | | | |
| | | 10019354 | | | | | | | | | | | | |
|  | Lamellar filter - Additional filter to protect the motor | Item no. | | | | | | | | | | | | |
| | | 10019297 | | | | | | | | | | | | |

Locations

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Wherever you are, we're there, too.

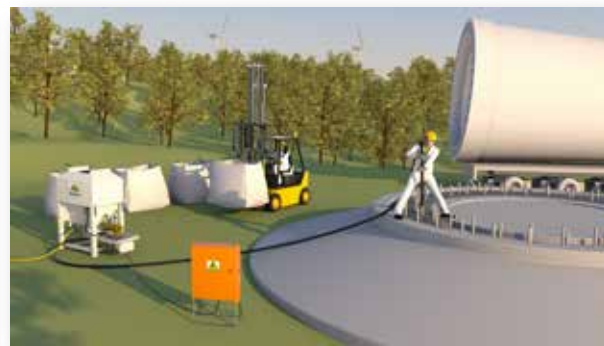


Our customers work on a wide variety of construction sites and rely on machine technology from INOTEC and on our slogan:

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

