

PREMIUM QUALITY  
MADE IN GERMANY

## New BRUSHLESS machine series:

### Motor without carbon brushes!

#### Brief description:

The hand milling cutter is designed for the removal of mineral materials, synthetic stones, tile adhesives, coatings, fillers, solid and tough-elastic adhesives, paints, plasters, etc.

The removal of toxic materials like PCB, Asbest or Bitumen (PAK-applications) for the purpose of sanitation are to be done only by especially educated professional.

#### Special features:

- Magnetic motor without carbon brushes. The previously necessary, regular carbon replacement is completely eliminated. Therefore: less follow-up costs, less work, fewer sources of error.
- Significantly more torque. This is particularly noticeable in the lower speed range.
- High efficiency (Up to +30%). The omitted frictional resistance of the brushes and other factors result in higher efficiency.
- Long service life. The service life of ordinary brand machines is significantly exceeded.
- Significantly less heat generation of the running machine, even under full load.
- Slim design. Handy, small and light machine for low-fatigue work.
- Machine comes to a quick stop when switched off - by rapid braking of the magnetic motor.
- Designed for low dust level.  
The rotation of the milling cylinder throws the removal exactly in the direction of the dust extraction. This leads to best extraction results.
- In combination with the PCD milling drum (see reverse side) the surface is peeled off (no grinding).
- Accurately defined removal.  
Polycrystalline diamond-segmented tools in connection with an exact depth adjustment (0 - 8 mm) lead to an accurately defined layer of removal.

- Spindle lock for easy tool changes.
- Wear-resistant and unbreakable silicone power cable in signal colour (clearly visible).
- Special requests (e.g. for longer connecting cables or hoses) can be considered.
- Repair service & maintenance for all our machines.

#### Application:

Restorer and pollutant renovators – painter and plasterer – interior designer – floor renovators, etc.

#### Technical Data:

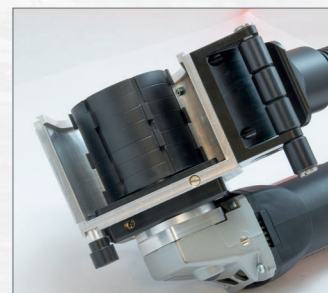
Voltage:	230 Volt	Working depth:	0 - 8 mm
Power:	1,400 Watt	Spindle thread:	M 14
Speed:	6,400 rpm	Weight:	4.5 kg
Working width max.:	82 mm	Soft start	
Tool Ø max.:	98 mm	Restart cutout	

#### Included:

Silicon connecting cable 4 m, protection hood with dust extraction hose, connector to vacuum cleaner, twin hole wrench, 6 mm allen wrench, in case.

#### Available version:

ATLAS PRO BL	230V	Item no.: 003.036.813
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Soft bond • segment height 5 mm • 33 diamond segments grit 30/40 • working width 82 mm



Designation / Description

Price

Item no.

Designation / Description

Price

Item no.

Standard - shape  
for high and fast removal

562.00

150.010.204

Helix - shape  
for smooth, low-vibration work

562.00

150.010.207

### Diamond blue

#### APPLICATION AREAS

- coatings < 2mm
- concrete
- old concrete
- hard-grain flooring
- power-floated, smoothed floor
- mineral flooring
- plaster
- terrazzo

Medium bond • segment height 5 mm • 33 diamond segments grit 30/40 • working width 82mm



Designation / Description

Price

Item no.

Designation / Description

Price

Item no.

Standard - shape  
for high and fast removal

562.00

150.010.205

Helix - shape  
for smooth, low-vibration work

562.00

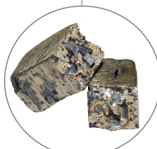
150.010.208

### Diamond red

#### APPLICATION AREAS

- coatings < 2mm
- concrete
- old concrete
- screed
- power-floated, smoothed floor
- mineral flooring
- plaster
- terrazzo

Hard bond • segment height 5 mm • 33 hybrid segments, Dia & PCD-grit • working width 82mm



Designation / Description

Price

Item no.

Designation / Description

Price

Item no.

Standard - shape  
for high and fast removal

614.00

150.010.206

Helix - shape  
for smooth, low-vibration work

614.00

150.010.209

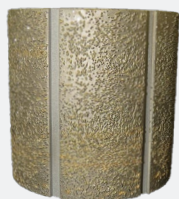
### Hybrid grey

#### APPLICATION AREAS

- coatings < 2mm
- coatings > 2mm
- sealings
- paints
- asphalt
- mastic asphalt
- adhesive residue, hard
- leveling compounds
- filler
- stone carpet

*We are also happy to supply special milling drums specifically for your applications:*

e.g. for wood milling



e.g. for joint milling



14 shaped PCD cutting pieces • working width 82mm



Designation / Description

Price

Item no.

Standard - shape

676.00

150.010.201

### PCD black

#### APPLICATION AREAS

- coatings < 2mm
- coatings > 2mm
- sealings
- paints
- plaster
- asphalt
- mastic asphalt
- adhesive residue, soft
- adhesive residue, hard
- MMA
- OS11/OS8
- wallpaper