

Hand-held grinder HSM 6500 vac

Diamond grinder with ingenious turbine technology

The appeal of this fast, easy-to-handle power tool lies in a number of advantages including the design of its diamond cup wheel. Furthermore, the motor has more than enough power in reserve.

The dust extraction hood is designed in such a way as to allow up-to-the-edge finishing and to accelerate dust extraction.

When used with a suitable industrial dust extractor, the dust which remains on the floor is reduced to a minimum and the tool life of the diamond grinding segments is increased.

The brush ring with special abrasion-resistant bristles can be adjusted to the height of the tool using a quick-release fastener.

- Dust-free, fast work thanks to ingenious turbine technology
- Maxim. speed (6.660 rpm) for both efficient surface removal and the highest possible tool life
- Up-to-the-edge operation
- Supplied in a practical systainer (stackable transport case system)
- Diverse range of tools for various jobs.



Scope of delivery:

Machine complete with diamond cup wheel vac, dust extraction outlet, assembly tools

Part no. 023.202

All supplied in a systainer.

→ +49 7181 929732



Simply remove the segment on the brush ring for up-to-the-edge work.

**ALMOST
DUST
FREE**

Technical Data:

Voltage	230 V
Power consumption	2.200 Watt
Speed	6.600 min ⁻¹
Protection	Class II appliance
Weight	approx. 8,5 kg
Ø Tool	175 mm

Note: The machine may only be operated when connected to a suitable industrial dust extractor.

**LONG
LIFE /
EASY TO
SERVICE**

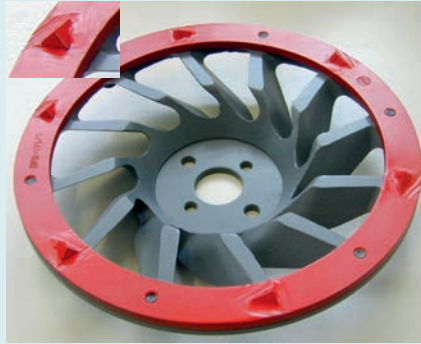


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Tools and accessories HSM 6500 vac



PCD cup-wheel
DFT-175, BLACK, Part no. 220.400
 with 6 PCD-segments, for the removal of all stubborn adhesives (PU, bitumen, synthetic resin, dispersion adhesive, tile and powder adhesive), filler, felt paper, plaster
PCD ring wearing part
DFR-175 BLACK, Part no. 220.410



PCD cup-wheel SHARP
DFT-175-S, RED, Part no. 220.401
 with 6 peaked PCD segments for the removal of fibrous web backing, coatings, thin PVC surfaces
PCD ring wearing part
DFR-175 S RED, Part no. 220.411



PCD cup-wheel
DFT-175-12 ORANGE, Part no. 223.405
 with 12 PCD for the removal of thin layers of adhesive or filler, as well as paint and road markings
PCD ring wearing part
DFR-175-12 ORANGE, Part no. 223.413



DIAMOND-cup wheel Standard Vac
DT-175-VAC, GOLD, universal
Part no. 223.274
 with turbine head technology, for concrete, industrial screed, standard coatings, filler



DIAMOND-cup wheel Standard Vac
DT-175 VAC, BLUE, special
Part no. 223.264
 with turbine head technology, for abrasive sub-flooring such as screed, lime sandstone, non-skid sand coatings, for levelling rough surfaces



DIAMOND-cup wheel Standard Vac
DT-175-VAC, GREEN, special
Part no. 223.240
 with turbine-head technology, for hard screed or concrete



DIAMOND-cup wheel TURBO GREEN
 for extremely hard concrete,
DT-175-TURBO-16/20
Part no. 223.241
 Grain 16/20 for grinding of extremely hard materials such as screed/ concrete with floor hardeners, natural stone, stoneware
DT-175-TURBO-30/40
Part no. 223.242
 Grain 30/40 coarse sanding
DT-175-TURBO-60/80
Part no. 223.243
 Grain 60/80 medium sanding
DT-175-TURBO-120/140
Part no. 223.244
 Grain 120/140 fine sanding



DIAMOND-rasping cup wheel
DRT-175, BROWN
Part no. 123.536
 for removing thin layers of adhesive, for removing layers of paint, keying and removing coatings, such as acrylic, epoxy, PU etc.
 No damage of the ground.



Replacement-brush ring complete
Part no. 323.422
Replacement-brush ring segment
Part no. 323.436



... the ideal partner for dust extraction: **RONDA** Danish industrial dust extractor approved for dust class H, various models available.

Subject to technical changes without notice. Printed in Germany 01/2021

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