

Diamond grinder HSM 125

Extremely strong for diamond grinding and PCD scabbling work!

The hand-held grinder, **HSM 125**, is small, lightweight and easy-to-use. At the same time it is so high-powered that it can be used for scabbling/scarifying work with polycrystalline diamond tools (PCD).

Particular advantages:

The brush ring which can be adjusted in height is designed so that perfect

up-to-the-edge work is possible. Speed is infinitely adjustable within a range of 4000 to 10000 rpm, allowing the machine to adapt perfectly to the material being treated.

When connected to an industrial dust extractor, work with the machine is of course almost dust-free (dust extraction outlet for hose \varnothing 38 mm).

In addition, various diamond tools are also available.

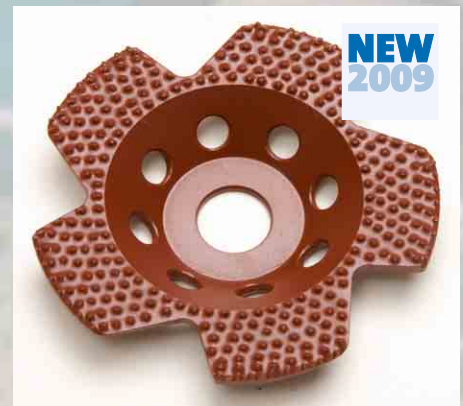


Machine with universal diamond cup grinder, operating tools, complete in a transport system. Also available as a set including the PCD cup grinder DFT-125

ALMOST
DUST
FREE



Perfect up-to-the-edge work is achieved simply by removing a section of the brush ring.



Diamond rasp cup wheel \varnothing 125 for removing adhesives and layers of paint, for keying coatings such as acrylic, epoxy resins, polyurethane etc. without loading up the tools or damaging the subsurface.



Technical data:

Voltage: 230 Volt
Power: 1400 Watt
Speed: 4000 - 10000 rpm
Degree of Protection: Class II appliance
Weight: approx. 3.6 kg

www.frueh-maschinen.de

→ +49 7181 929732

FRÜH
maschinen

Tools and accessories for the HSM 125



Diamond cup grinder DFT-125-5 comprising grinding head and diamond ring DFR-125-5 (red) with 5 PCD peaked segments for use on level mineral sub-flooring. For the removal of fibrous web backing, coatings, road markings, thin PVC surfaces, etc.



Diamond cup grinder DFT-125 comprising grinding head and diamond ring DFR-125 (black) with 5 PCD segments for the removal of stubborn adhesives (PU, bitumen, synthetic resin, dispersion, tile and powder adhesives), filler, paint, felt paper, plaster.

Diamond cup - STANDARD

Double row of diamond segments, 5 mm high, long tool life, good cutting performance

GOLD concrete

BLUE abrasive



Diamond cup - THERMO

Staggered diamond segments, 7 mm high, coarse grit. For the removal of paint, adhesives and other materials which smear when heat develops.

GOLD Thermo concrete

BLUE Thermo abrasive

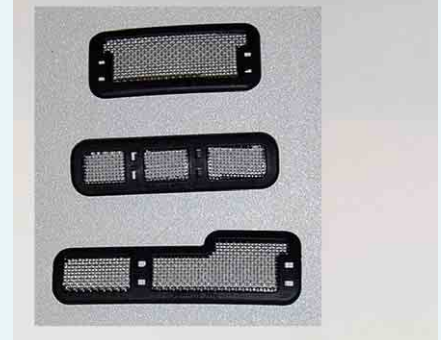


Diamond cup - EXTREM

Double row of diamond segments, 6.5 mm high. Extremely long tool life. Very good cutting performance. High diamond concentration.

GOLD concrete, filler, coatings, hard materials

BLUE screeds, asphalt, abrasive materials



Tech. data are subject to change

Protective grille for ventilation slots, especially suitable for work on walls (removal of plaster). Prevents coarse particles from getting into the motor.



Erwin Früh GmbH

Machines and accessories for professional floor treatment and sub-floor preparation

Vorstadtstrasse 61 - 67, D-73614 Schorndorf
Fon +49 7181 929732, Fax +49 7181 929733

info@frueh-maschinen.de
www.frueh-maschinen.de