

DOUBLE-SIDED GRINDING MACHINE

Series FDG 700



HIGHLIGHTS

- SMART-EMC HC10A-S control unit
- With separated drive for top and bottom disk
- Height measuring system

TECHNICAL DATA AT A GLANCE

Maschine type	↔ mm	↑↓ mm	↻ U/ min ⁻¹	📊 kg
FDG 700	205	700	90	2.500

Further information on the machine series and numerous accessories can be found on our website: :
<https://www.wagner-maschinen.de/en/grinding/double-sided-grinding-machine>

DOUBLE-SIDED GRINDING MACHINE FDG 700

FDG 700 Order no.: 530220



ALL HIGHLIGHTS AT A GLANCE

- SMART-EMC HC10A-S control unit
- With separated drive for top and bottom disk
- Feeding
- Height measuring system
- Automation

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TECHNICAL DATA

- Grinding disk dimension 700 mm
- Max. workpiece diameter 205 mm
- Max. workpiece thickness 25 mm
- Max. work pressure 600 kPa

Top grinding disk

- Power 5.5 kW
- Speed 90 rpm Bottom grinding disk
- Power 2.2 kW

- Speed 90 rpm
- Connected load 20 KVA
- Air connection 6 kg/cm²
- Flow 250 NL/min.
- Weight 2,500 kg
- Installation surface (LxWxH)
2,980 x 2,340 x 2,305 mm

STANDARD EQUIPMENT

- Height measuring system
- Touch control unit
- Splash guard
- Levelling screws
- Toolbox

SPECIAL EQUIPMENT

- Wet grinding unit with automatic fleece roller filter system
- Loading table
- Centrifuge system
- Grinding disk flange top
- Grinding disk flange bottom
- Tool carrier
- Dressing device carrier with dressing device
- Transport pin / 1 set

DETAIL PICTURE



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We reserve the right to make design changes in the course of technical improvements. Illustrations, dimensions and weights are not binding.