

FLOOR GRINDER

FGE450★★★

Single-phase, max. grinding width 450 mm



Three grinding discs and one counter-rotating grinding head ensure a consistent grinding result.



Floating cover simplifies handling.



Ergonomically styled and adjustable control panel.

The FGE450*** impresses with simple operation thanks to an ergonomic control panel, a fixed speed and low noise/vibration values. The planetary drive guarantees perfectly consistent and cost-effective grinding results. A

quick tool fixing system and dismantlable machine parts enable fast system setup and easy transport. Thanks to the floating cover in conjunction with the reliable extraction system, dust free working is ensured.

System & Accessories

Technical data

Max. grinding width	450 mm
Grinding disc width	1 x 180 mm
Grinding disc speed	480 rpm
Grinding pressure	63 kg

Design

3 Grinding discs
Planetary drive system (belt)
Detachable machine parts

Drive

Drive/motor	Electric
Type	Busck
Power	1.5 kW
Voltage/Frequency	230 V / 50 Hz
Voltage/Frequency optional	110 V / 50 Hz 230 V / 60 Hz
Current	8.3 A
Current optional	17.5 A 8.3 A

Dimensions & Weight

Length	705 mm
Width	490 mm
Height	1305 mm
Weight	95 kg
Weight grinding head	68 kg

System & Accessories

Floor Grinder FGE450***

10990284	Floor Grinder FGE450*** 230V (50 Hz)
10990285	Floor Grinder FGE450*** 110V (50 Hz)
10991273	Floor Grinder FGE450*** 230V (60 Hz)

Accessories

10992803	Dust collection system VCE2500D*** 230V (50-60 Hz)
10992804	Dust collection system VCE2500D*** 110V (60 Hz)

Tools

10991635	Set-heavy removal GT0*** (9 x single segment)
10991312	Set-removal GT1*** (9 x single segment)
10991313	Set-removal GT1*** (9 x double segment)
10991314	Set-rough-grinding GT2*** (9 x single segment)
10991315	Set-rough-grinding GT2*** (9 x double segment)
10991316	Set-smooth-grinding GT3*** (9 x single segment)
10991317	Set-smooth-grinding GT3*** (9 x double segment)