



Floor grinder FGE515

1 or 3-phase, max. grinding width 515 mm



Compact, light-weight design and dismountable components for increased mobility



Innovative gear concept for maximum productivity with minimal maintenance



User-friendly operation thanks to the digital control panel and ergonomic guide handles

The FGE515 is a professional and powerful floor grinder for surface preparation and floor polishing. The innovative gear concept guarantees the highest level of productivity, while at the same time requiring minimal maintenance. The planetary drive system ensures a perfectly even and economical grinding result. Simple, intuitive operation is achieved by the digital control panel with a display. Furthermore, the built-in water tank

also allows wet grinding and, thus, expands the floor grinder's range of applications. Its efficient dust extraction system ensures a clean, low-dust working environment. The extremely compact dimensions, the lightweight design and dismountable components allow for a quick system set-up and easy transport.

System & Accessories

Technical data

Floor grinder		FGE515	
Voltage / Frequency	230 V / 50 Hz	400 V / 50 Hz	
Type no.	11005200	11005400	
Max. grinding width	515 mm		
Grinding heads	3x 230 mm		
Nominal power	2.2 kW	4.0 kW	
Nominal current	7.9 A	8.5 A	
Speed grinding discs	385 - 1 150 rpm		
Grinding pressure	74/87/113 kg	92/107/131 kg	
Motor cooling	Air		
Application	Dry / wet		
Water tank	11 l		
Tool attachment	quickly exchangeable		
Number of tools	3 x 6 pieces		
Hose connection	2" camlock type F (male)		

Design

Planetary gear drive	•
Additional weights 2 x 21.5 kg	•
Water tank and external water connection	•
Integrated headlights	•
Control panel with display	•
Dismountable components	•

Dimensions & weight

Length	1 325 mm	
Width	550 mm	
Height	1 145 mm	
Weight	170 kg	180 kg

System & Accessories

34567446	1 piece tool holder Ø 230 mm for 6 tools 1 set of 3 pieces is needed
34637280	1 piece velcro tool holder Ø 230 mm without foam rubber padding 1 set of 3 pieces is needed
34677772	1 piece velcro tool holder Ø 230 mm with foam rubber padding 1 set of 3 pieces is needed
34677776	1 piece flexible rubber pad Ø 230 with velcro on both sides 1 set of 3 pieces is needed Accessorie for the velcro tool holder Ø 230 mm (34637280)
34677774	1 piece flexible foam rubber pad Ø 230 with velcro on both sides 1 set of 3 pieces is needed Accessorie for the velcro tool holder Ø 230 mm (34637280)
34687078	1 piece velcro lippage holder Ø 80 mm 9 to 18 pieces are needed Accessorie for the tool holder Ø 230 mm (34567446)

Service contracts

11009999	FGE515 230 V / 400 V BASIC service contract
11009998	FGE515 230 V / 400 V STANDARD service contract
11009997	FGE515 230 V / 400 V PREMIUM service contract

IMPORTANT: Machine is supplied without tool holder and tools