



Floor grinder FGE330M1 / FGE330M1V

Edge grinder, 1 or 3-phase, max. grinding width 330 mm



Adjustable head for efficient edge grinding



The 330 mm grinding disc can be equipped with 3, 6 or 9 diamond tools



Variable speed and two directions

The FGE330 is a versatile and easy-to-use floor and edge grinder. It is ideal for smaller areas, edge grinding and removal of thinner coatings – everything from rough grinding to polishing. The 330 mm grinding disc can be equipped with 3, 6 or 9 diamond tools. The floor grinder can easily be

converted into an edge grinder. The grinding head can be directed to the right or left with a simple hand movement. An extra weight package of 14.5 kg is available as an accessory for single-phase models. The FGE330M1V offers variable speed and two directions.



System & Accessories

Technical data

Floor grinder	FGE330M1 1-phase	FGE330M1 3-phase	FGE330M1V 110 V 1-phase	FGE330M1V 230 V 1-phase	FGE330M1V 400 V 3-phase
Type no.	11011044	11011046	11011048	11011047	11011049
Reference model Scanmaskin	Scanmaskin 330	Scanmaskin 330	Scanmaskin 330RS	Scanmaskin 330RS	Scanmaskin 330RS
Voltage / Frequency	230 V / 50 Hz	400 V / 50–60 Hz	110 V / 50–60 Hz	230 V / 50 Hz	400 V / 50–60 Hz
Max. grinding width	330 mm				
Grinding heads	1 x 330 mm				
Nominal power	1.5 kW	5 kW	1.1 kW	2.2 kW	5 kW
Nominal current	10 A	16 A	15 A	10 A	16 A
Grinding speed	600 rpm	1430 rpm	150–400 rpm	250–750 rpm	250–1500 rpm
Grinding pressure	40 kg				
Motor cooling	Air				
Application	Dry				
Tool attachment	Tyrolit EasyChange				
Number of tools	1 x 9 pieces				
Hose connection	Ø 50 mm tube				
Recommended vacuum cleaner	VCE2400D, VCE3600D, VCE3600D + VPM600UC	VCE3600D, VCE2400D, VCE3600D + VPM600UC	VCE2400D, VCE3600D, VCE3600D + VPM600UC	VCE2400D, VCE3600D, VCE3600D + VPM600UC	VCE3600D, VCE2400D, VCE3600D + VPM600UC

Design

Variable speed			•	•	•
Additional weight 14.5 kg	Optional			•	
Edge grinder	•	•	•	•	•

Dimensions & weight

Length	950 mm				
Width	440 mm				
Height	1000 mm				
Weight	84 kg	84 kg	94 kg	94 kg	94 kg

Accessories

11017019 **	Additional weight 14.5 kg FGE330
34779769 *	1 piece tool holder Ø 330 mm for 9 tools 1 piece is needed
11018779	Magnetic work LED

* Scope of delivery, ** only for FGE330M1V 230 V 1-phase