



Floor grinder FGE500M3V WT

Water tank, 3-phase, max. grinding width 500 mm



Equipped with adjustable speed



Optional extra weight 22.5 kg for extra grinding pressure



Built-in water tank, 18 litres

The FGE500M3V WT is equipped as standard with a built-in water tank for wet grinding, which means you don't need to use an external water source. It is a highly efficient and powerful machine for grinding and polishing concrete, stone and terrazzo. It also works excellently for removing coatings and contaminants from floor

surfaces. With adjustable speed, the floor grinder delivers optimal performance on all surfaces. The machine is constructed entirely of steel without fragile plastic parts, which provides good durability and a long service life. The grinding head is equipped with spring-loaded steel discs that reduce vibrations and make the machine

compliant even on uneven floor surfaces. The design ensures high reliability and low maintenance.



System & Accessories

Technical data

Floor grinder	FGE500M3VWT
Type no.	11011055
Reference model Scanmaskin	Scanmaskin 500 PD
Voltage / Frequency	400 V / 50-60 Hz
Max. grinding width	500 mm
Grinding heads	3 x 160 mm
Nominal power	5 kW
Nominal current	16 A
Grinding speed	250-1150 rpm
Grinding pressure	110 kg
Motor cooling	Air
Application	Dry / wet
Tool attachment	Tyrolit EasyChange
Number of tools	3 x 3 pieces
Water tank	18 litres
Hose connection	Ø 50 mm tube
Recommended vacuum cleaner	VCE3600D + VPM600UC, VCE3600D, VCE3000C

Design

3 grinding discs	•
Variable speed	•
Water tank 18 litres	•
Additional weight 22.5 kg	Optional

Dimensions & weight

Length	1150 mm
Width	530 mm
Height	1100 mm
Weight	160 kg

Accessories

11017018	Additional weight 22,5 kg FGE500
34779766 *	1 piece tool holder Ø 160 mm for 3 tools 3 pieces are needed
11018779	Magnetic work LED

* Scope of delivery