



Floor grinder FGE750M3V

3-phase, max. grinding width 750 mm



3 grinding discs, 280 mm in diameter, cast in one piece from ductile iron and laser-hardened



Patented drive system for maximum and reliable operational safety



The handle can easily be folded back

The FGE750M3V is a robust and powerful floor grinder for professional use. Built from high-durability steel, it withstands tough jobsite conditions and extended use. With a 750 mm grinding width, it is ideal for residential renovations, large commercial floors, concrete grinding, floor polishing, and heavy coating removal.

Reinforced bearings, shafts, and drive belts ensure long service life and minimal downtime. Its patented drive system with a double-sided toothed belt and gear ring provides smooth, consistent performance even under demanding conditions. Equipped with three 280 mm cast-iron grinding discs, cast in one piece

and laser-hardened, the FGE750M3V reduces vibrations, delivers smooth grinding, and supports an ergonomic working posture. A water connection enables efficient wet grinding, increasing versatility across applications.



System & Accessories

Technical data

Floor grinder	FGE750M3V
Type no.	11011058
Reference model Scanmaskin	Scanmaskin 750
Voltage / Frequency	400 V / 50-60 Hz
Max. grinding width	750 mm
Grinding heads	3 x 280 mm
Nominal power	10 kW
Nominal current	32 A
Grinding speed	250-1150 rpm
Grinding pressure	280 kg
Motor cooling	Air
Application	Dry / wet
Tool attachment	Tyrolit EasyChange
Number of tools	3 x 6 pieces
Hose connection	Camlock 3" male
Recommended vacuum cleaner	VCE7500D, VCE7590DP, VCE3600D + VPM600UC

Design

3 grinding discs	•
Water connection	•

Dimensions & weight

Length	1120 mm
Width	655 mm
Height	1370 mm
Weight	372 kg

Accessories

34779768 *	1 piece tool holder Ø 280 mm for 6 tools 3 pieces are needed
11018779	Magnetic work LED