



Floor grinder FGE700M3V

3-phase, max. grinding width 700 mm



The handle has two adjustment points with hip support. It can be rotated 360° and locked in the desired position



The ergonomic solid wheels reduce rolling resistance by up to 40%



The front wheel can be removed to increase ground clearance and reduce the total weight

The FGE700M3V is our most ergonomic grinder, developed in close collaboration with users. This planetary floor grinder has a robust, cast one-piece housing for unmatched durability. The thoughtful design makes it easy to perform service and maintenance, so you can quickly get started with grinding

efficiently. The handle has two adjustment positions and can be rotated 360° for optimal ergonomics. It has built-in hip support and adjustable height to suit operators of all sizes. The removable front wheel further reduces weight and improves ground clearance, making manoeuvring easier. The large, solid "Ergo" wheels

reduce rolling resistance by up to 40%. The FGE700M3V is designed to make your working day easier and less physically demanding – without compromising on performance.



System & Accessories

Technical data

Floor grinder	FGE700M3V
Type no.	11011059
Reference model Scanmaskin	Scanmaskin 28 WS Move Edition
Voltage / Frequency	400 V / 50 Hz
Max. grinding width	700 mm
Grinding heads	3 x 220 mm
Nominal power	7.5 kW
Nominal current	16 A
Grinding speed	200-825 rpm
Grinding pressure	315 kg
Grinding pressure, wheels back	375 kg
Motor cooling	Air
Application	Dry / wet
Tool attachment	Tyrolit EasyChange
Number of tools	3 x 6 pieces
Water tank	20 litre
Hose connection	Camlock 3" male
Recommended vacuum cleaner	VCE7500D, VCE7590DP, VCE3000C

Design

3 grinding discs	•
Removable front wheel	•
Ergo wheels	•
Water tank 20 litre	•

Dimensions & weight

Length	1530 mm
Width	735 mm
Height	1250 mm
Weight	550 kg

Accessories

34779767 *	1 piece tool holder Ø 220 mm for 6 tools 3 pieces are needed
11018779	Magnetic work LED