



Floor grinder FGE800M3V

3-phase, max. grinding width 800 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 FGE800M3V is our most ergonomic floor grinder, developed in close collaboration with operators. This planetary floor grinder has a robust, solid cast machine housing for unmatched durability. The well-thought-out 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 FGE800M3V is designed to make your working day easier and less physically demanding – without compromising on performance.



System & Accessories

Technical data

Floor grinder	FGE800M3V
Type no.	11011061
Reference model Scanmaskin	Scanmaskin 32 WS Move Edition
Voltage / Frequency	400 V / 50-60 Hz
Max. grinding width	800 mm
Grinding heads	3 x 280 mm
Nominal power	15 kW
Nominal current	32 A
Grinding speed	200-825 rpm
Grinding pressure	365 kg
Grinding pressure, wheels back	425 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	VCE7590DP, VCE5522C, VCE7500D

Design

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

Dimensions & weight

Length	1550 mm
Width	800 mm
Height	1250 mm
Weight	570 kg

Accessories

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

* Scope of delivery