

ROGRIND 13.45RS Rail Grinding Machine



ROGRIND 13.45RS - 5159906301

For precise grinding of welding joints and for reprofiling the complete rail head. Can also be used in switches, for frogs and for grinding grooved rails.

THE ADVANTAGES. YOUR BENEFITS.

- **Visibility:** Optimal visibility of the rail during operation
- **Motor:** ROBEL RGX200, reliable, powerful motor, perfect starting performance at maximum torque
- **Clutch:** New low-maintenance long-life clutch between engine crankshaft and grinding spindle
- **Ergonomics:** Optimal ergonomics thanks to perfect weight distribution with central engine
- **Weight:** With approx. 55 kg, excellent balance between machine weight and performance ratio
- **Features:** LED lighting and robust/proven stainless steel tank

SPECIFICATION

Versions	5159906301	5159906302	5159906303
Drive	One-cylinder 4- stroke engine	One-cylinder 4-stroke engine	One-cylinder 4-stroke engine
Type	RGX200	RGX200	RGX200
Output	4,6 kW	4,6 kW	4,6 kW
Weight	approx. 55 kg	approx. 60 kg	approx. 56 kg
Roller spacing	850 mm	1000 mm	850 mm
Dimensions (L x W x H)	1080 x 520 x 790 mm	1060 x 550 x 920 mm	940 x 520 x 830 mm
Guiding handle	left	right	left
Guiding system	Universal guiding system	Rail guiding system	Rail guiding system
Hand wheel	small (100 mm)	big (160 mm)	small (100 mm)
Cup wheel	Ø 125 mm M20	Ø 150 mm M20	Ø 125 mm M20

ACCESSORIES

5158930018	Extension arm
5158930019	Additional rollers for grooved rails and switches
9000200182	Steel wire brush
8931002007	Centring nut, fixings for steel wire brush
5158930023	Additional package 4xM8 cup wheel
5158930016	Guide blocks crane rail
5158930024	Additional package starter rope holder
5158930025	Additional package external handles
5158930026	Additional package tank bracket

Cup wheels

9002000687	Ø 125 mm central nut holder M20
9002000689	Ø 150 mm central nut holder M20
9002000691	Ø 90 mm central nut holder M20

