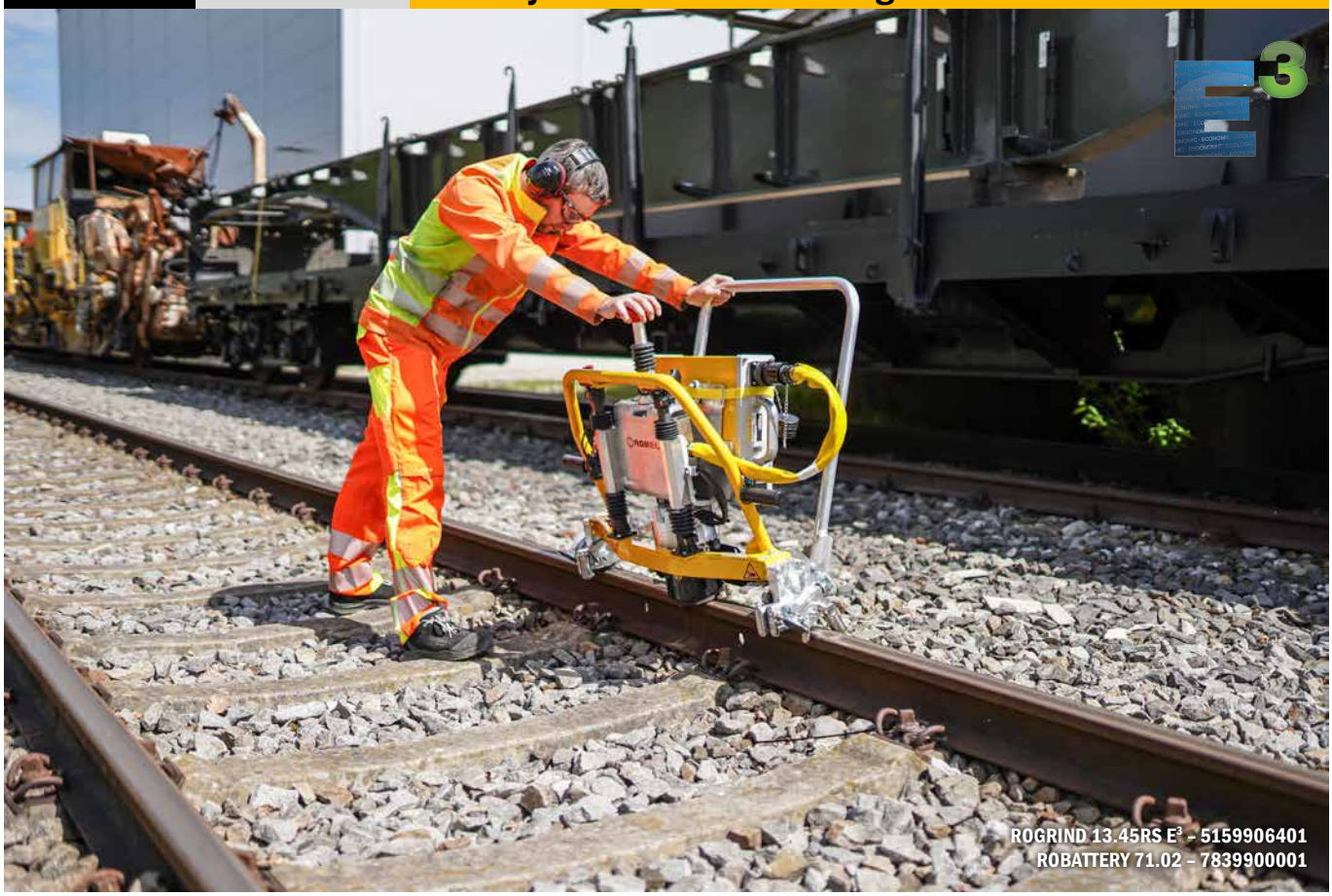
ROGRIND 13.45RS E³ Battery Powered Rail Grinding Machine



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
- **Ergonomics:** Optimal ergonomics thanks to perfect weight distribution
- **Weight:** Excellent balance between machine weight and performance ratio
- **Features:** LED lighting
- **Easy:** Machine is ready at the press of a button
- **Fast grinding:** The most powerful electric motor in its weight class
- **Grinding throughput:** at least 60 minutes of continuous grinding (depending on rail profile, trimmer, grinding wheel, etc.)

SPECIFICATION

Versions	5159906401	5159906402
Drive	BLDC electric motor	BLDC electric motor
Output	6.6 kW	6.6 kW
Weight		
Machine without battery	44 kg	48 kg
Battery 2300 Wh	17.5 kg	17.5 kg
Roller Spacing	850 mm	1000 mm
Dimensions (L x W x H)	1080 x 520 x 790 mm	1060 x 550 x 920 mm
Guiding handle	left	right
Guiding system	Universal guiding system	Rail guiding system
Hand wheel	small (100 mm)	big (160 mm)
Cup wheel	Ø 125 mm M20	Ø 150 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
5158930027	Guide blocks grooved rail
5158930025	Additional package external handles

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
7839900001	Battery 2300 Wh
7879900201	Charger for Battery 2300 Wh
9000208017	Battery Box for 2300 Wh Battery



Battery 2300 Wh

