



# PROFILE GRINDER GP 3600 \*\*S

# **ERGONOMIC AND FLEXIBLE**

The GP 3600 +S was developed to produce a standardised reprofiling of the rail head for flat-bottom and grooved rails after Thermit® welding. The battery drive is particularly suitable for use in tunnels and inner-city areas.



## **TECHNICAL DATA**

#### **SPECIFICATIONS**

Dimensions (L x W x H)	1 220 x 500 x 810 mm
Weight	50 kg (without battery)
Motor	Battery drive
Power	3.5 kW
Battery	24 Ah / 56 V (= 2 x 12 Ah batteries)
Rail profiles	Flat-bottom rails: from 46E1 Grooved rails: from 52Ri1
Roller spacing	850 mm
Grinding stone mounting	Central bolt mounting M20

#### **CONTENTS**

- · GP 3600 +S
- · Grinding stone (Ø 125 mm)
- Kickstand

### **ACCESSORIES**

- Grinding stones in various designs and
- · 12 Ah lithium-ion battery
- · Charging options tailored to your needs

### **BENEFITS**

- · Preferred solution for use in tunnels and urban environments
- · Increased user-friendliness due to reduced hand-arm vibration
- · Tilting mechanism for changing functions for grinding the running edge
- Good visibility of the grinding area with the best possible protection for the operator and the surroundings from flying sparks
- · Grinding area visible even in poor lighting conditions thanks to LED work light
- · Minimised noise emissions
- · Elimination of exhaust emissions
- · Up to 60 minutes of runtime per battery charge
- · Monitoring of the battery charge status and thus predictive work planning
- · Commercially available lithium-ion batteries
- · Charging time of just 75 minutes for a 12 Ah battery
- · Multiple charging options available, including mobile charging







