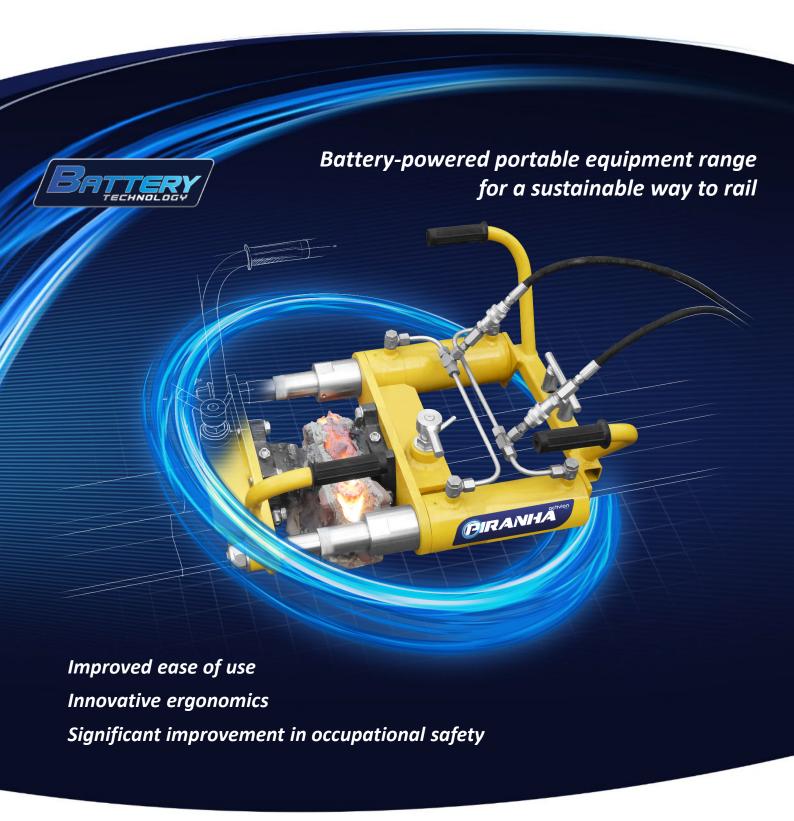


**BATTERY-POWERED HYDRAULIC RAIL WELD SHEAR** 







### Your benefits

- Efficient deburring of weld materials excess after aluminothermic welding or flash butt welding of two
- Compact deburring head for easy set-up and reduced cutting forces
- Lightweight, compact and easy-to-use hydraulic unit with quick-connect cables
- O Two versions available: 325 bar and 550 bar

Battery specifications		
Embedded energy	1,404 Wh	
Voltage	46.8 V	
Battery capacity	30 Ah	
Mass	21,16 lbs (9.6 kg)	
<ul><li> Operating temperature</li><li> Storage temperature</li><li> Charging temperature</li></ul>	-4 to 104 °F (-20 to +40 °C) -4 to 140 °F (-20 to +60 °C) 32 to 122 °F (0 to +50 °C)	
Charging time	2h30	

# Specifications of the double hydraulic unit

Engine	Activion (patented)
Maximum pressure	700 bar
Dimensions	33 x 18 x 18 in. (830 x 445 x 455 mm)
Mass	≈ 143.3 lbs (65 kg)



## Advantages of the Activion technology

- Ideal for confined work environments: tunnels, metros and underground areas
- O Adapted to urban work sites thanks to reduced noise and pollution levels
- Improved ergonomics due to vibration-reducing handles
- One multi-purpose battery for all portable equipment

Weld shear specifications		
Maximum pulling force	220 kN	
Overall dimensions handles folded (L x l x H)	27 x 21 x 13 in. (676 x 526 x 323 mm)	
Working pressure	325 bar (or 550 bar)	
Cylinder stroke	6.1 in. (155 mm) or 5.9 in. (150 mm)	
Total mass (without knives)	≈ 104 lbs (47 kg) or ≈ 84 lbs (38 kg)	

### Standard kit contains

- O Rail weld shear
- O Hydraulic unit
- Activion battery with simple carrying system
- Power cable
- Activion battery charger

## **Accessories**

- O Pair of knives adapted for each type of weld and each rail profile
- Additional batterie





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