



BATTERY-POWERED ABRASIVE RAIL SAW



*Battery-powered portable equipment range
for a sustainable way to rail*



*Improved ease of use
Innovative ergonomics
Significant improvement in occupational safety*



Your benefits

- Efficient rail cutting thanks to the high battery power
- Gas emissions non-existent
- Integrated electronic safety
- Innovative turnaround rail vise allowing to safely cut on both sides without dismounting the machine
- Easier to use and maintain
- Similar work gesture to thermic saws

Battery specifications

Embedded energy	1,404 Wh
Voltage	46.8 V
Battery capacity	30 Ah
Mass	22.05 lbs (10 kg)
• Operating temperature	-5 to +40 °C
• Storage temperature:	
- Usual storage	-5 to +40 °C
- Long storage	15 to +25 °C
• Charging temperature	0 to +40 °C
Recharging time	2 h 30

Activion technology advantages

- Ideal for confined work environments: tunnels, metros and underground areas
- Adapted to urban works due to reduced sound level
- Improved ergonomics through reduced vibration level
- One multi-purpose battery for all portable equipment
- Backpack battery providing autonomy and mobility

Rail saw specifications

Start	Immediate start with On/Off button
Power maxi	9.5 hp (7 kW)
Cutting time	75-90 s
Mass	46.5 lbs (21 kg)
Sound level	(Laeq) 95 dB(A) (Lwa) 109 dB(A)
Number of cuts with full battery	6 to 8 cuts according to conditions
Dimensions (L x W x H)	38.9 x 13.1 x 17.1 in. 990 x 333 x 435 mm

Standard kit contains

- Abrasive rail saw Shark:
 - disks 350 bore 25.4 – **N07213**
 - disks 350 bore 22.2 – **N07269**
 - disks 400 bore 25.4 – **N07899**
- Guiding support for flat-bottomed rails
- Cutting gauge
- Power cable

Battery and accessories

- Activion battery with simple carrying system – **N07839**
- Activion battery charger – **N07835**
- Guiding support for grooved rails – **N07488**
- Ergonomic backpack handling system with hip belt, for Activion battery pack – **N07208**
- Transport case – **N07920**

