

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

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

Battery specifications		
Embedded energy	1,404 Wh	
Voltage	46.8 V	
Battery capacity	30 Ah	
Mass	21,16 lbs (9.6 kg)	
Operating temperatureStorage temperatureCharging temperature	-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	

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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 / 13.1 / 17.1 in. 990 / 333 / 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 (ref N07920)

