



BATTERY-POWERED PORTABLE TAMPER



*An environmentally friendly and ergonomic
battery-powered portable equipment range*



Improved ease of use

Innovative ergonomics

Significant improvement in occupational safety

 **activion**[®]
systems



Your benefits

- Optimal track tamping thanks to the constant vibrations frequency in the ballast
- Engine noise eliminated
- Gas emissions non-existent
- Enhanced performance through continuous tamping vibration frequency
- Unlimited operator usage due to lower vibration levels
- Easier to use and maintain
- Similar work gesture to thermic tampers

Battery specifications

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

Activion technology advantages

- Ideal for a confined work environment: tunnels, metros and underground areas
- Adapted to urban works due to reduced sound level
- Improved ergonomics due to vibration-reducing handles
- One multi-purpose battery for all portable equipment
- Ergonomic battery backpack providing autonomy and mobility

Tamper specifications

Start	Immediate start with On/Off button
Maximum tamping power	5 hp (3.8 kW)
Vibration frequency	92 Hz
Mass	47.8 lbs (21.7 kg)
Sound level	(L _{aeq}) 92 dB(A) (L _{wa}) 102 dB(A)
Vibration level	4,6 ms ⁻²
Tamping capacity with full battery	2h according to conditions
Dimensions (L x W x H)	20.6 / 15.3 / 45.3 in. 525 / 390 / 1090 mm

Standard kit contains

- Portable tamper
- Power cable
- Transport bag with strap for tamper

Battery and accessories

- Battery Activion with simple carrying system
- Activion battery charger
- Ergonomic backpack handling system with hip belt, for Activion battery pack

