



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



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	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	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	3.8 kW
Vibration frequency	92 Hz
Mass	47.8 lbs (21.7 kg)
Sound level	(Laeq) 92 dB(A) (Lwa) 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 - N07840

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

Battery and accessories

- Battery Activion with simple carrying system – **N07839**
- Activion battery charger – **N07835**
- Ergonomic backpack handling system with hip belt, for Activion battery pack – **N07208**