



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 | 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

