



# Cembre



Certified Occupational Health & Safety Management System



Certified Environmental Management System



Certified Quality Management System

## BATTERY RAIL DRILL **ECODRILL** LD-16B



### SPECIFICALLY DESIGNED FOR RAILWAY APPLICATIONS



1

**Needs no combustible fuel or mains power:**

promotes safe remote working

2

**Zero Emissions:**

ideal for tunnel and underground works

3

**Very low acoustic impact:**

allows night work in urban areas

4

**Low HAV levels:**

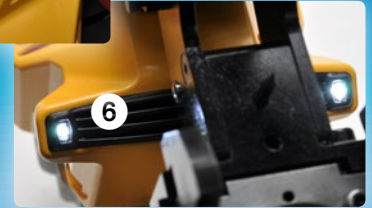
helps safeguard operators physical health

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# ECODRILL

## LD-16B

BATTERY RAIL DRILL



### MAIN FEATURES

- 1 Needs no combustable fuel or mains power:** the powerful 36V 5.2Ah battery promotes safe remote working
- 2 Zero Emissions:** no fumes to pollute underground and tunnel working.
- 3 Very low acoustic impact:** allows night work in urban areas
- 4 Low HAV levels:** helps safeguard operators physical health
- 5 Optimised effort:** LED indication of ideal advancing speed during operation conserves power
- 6 Powerful LEDs light work area:** for precise positioning and safety in the dark
- 7 Integrated battery:** minimises size and weight
- 8 Interlocked switch:** to avoid accidental activation
- 9 Fast fit broach cutter:** compatible with Weldon shank and push/turn fixing types
- 10 Rapid charging:** 45min for full battery charge



### TECHNICAL FEATURES

- Drilling Range:  $\varnothing$  9/32" to 1 5/16"
- Speed of the shaft without load: 260 rpm
- Weight with battery and clamping device DBG-... : 39.9 lbs
- Dimensions LxPxH: 19.2 x 10.3 x 19.1 inc.
- Battery: 36V-5,2 Ah Li-Ion with LED residual charge indicator

### ADDITIONAL FEATURES

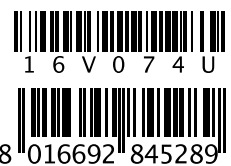
- Safety alarms by means of flashing LED indicate: max current absorption, battery undervoltage or wrong insertion, diagnostic issue, battery/motor overtemperature, max continuous operating time reached
- Accepts Weldon shank and push/turn broach cutter fixings
- A special design of the plastic body optimises motor cooling
- Multi-function operating button: ON-OFF with interlocking and step function for indexing the shaft.



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