

**turbo**  
MAXIMISE THE  
PERFORMANCE  
JEI Turbo™  
Cutter Range

**turbo STEEL**  
TWIST DRILL  
CAPACITY UP  
TO 12MM  
Only with JEI  
Turbo™ Twist Drills

**NEW  
INNOVATION  
FOR 2023**

**miniBEAST™**

**10-35  
mm**  
CORE DRILLING

**12 mm**  
TWIST DRILL  
CAPACITY

# MINIBEAST™ CORDLESS COMPACT & BATTERY-OPERATED

Designed to drill holes with a diameter up to 36mm (1-7/16") with annular cutters. This compact drilling machine is also equipped with an LED monitoring system that generates signals in green and red to indicate the current condition of the drill and give safety information.

- ✓ Lightweight at 11.5kg (incl. 4.0Ah battery).
- ✓ Self correcting slide rails for maintenance-free operation.
- ✓ Fully compatible with CAS battery units.
- ✓ Energy saving magnetic base.



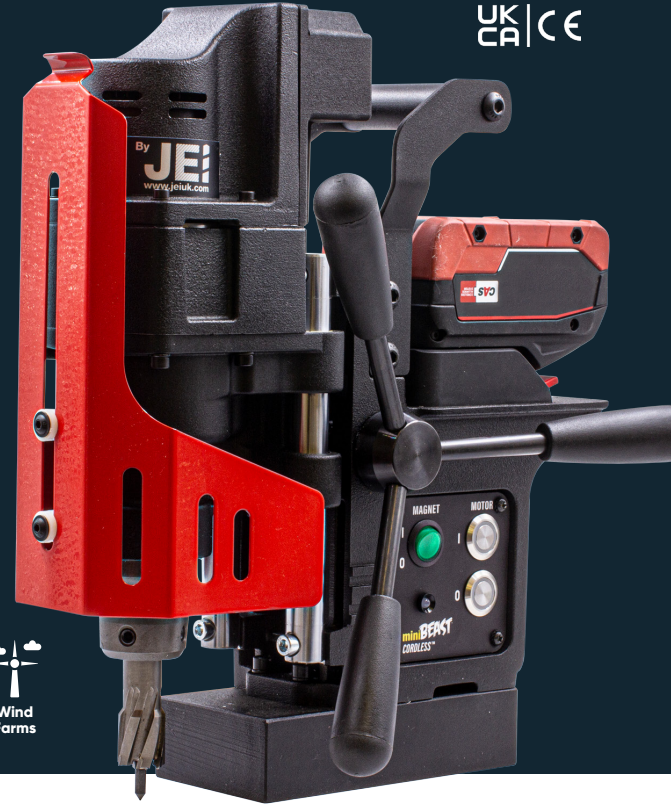
Offshore  
Platforms



Power  
Stations



Wind  
Farms

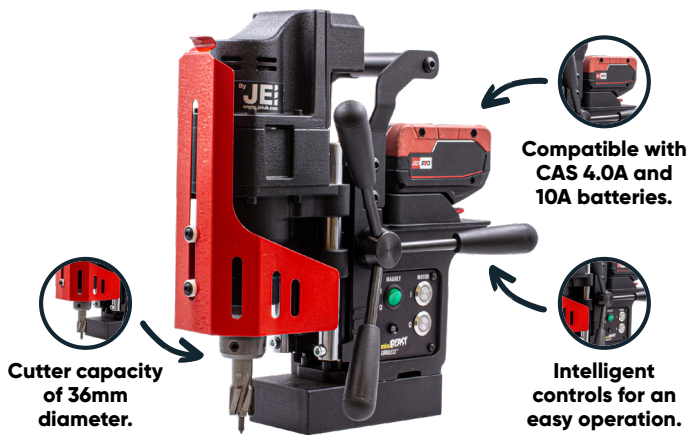


UK | CE

## BRAND NEW INNOVATION FOR 2023

Learn more about what makes our very first battery-operated magnetic drilling solution stand out, with these key features designed for ultimate efficiency and flexibility.

Get in touch to enquire about the MiniBeast™ Cordless today!



## PERFECT FOR DRILLING IN REMOTE AREAS

### No electric mains power? No problem!

Providing the perfect solution to drill holes and carry out maintenance work in remote or inaccessible areas, such as windfarms, offshore platforms, power stations or pylons. Also ideal in all drilling applications when only a few holes are required as an alternative to a corded magdrill and a generator.





## MiniBeast™ Cordless SPECIFICATIONS



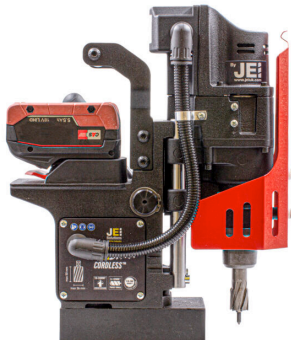
Weight with 4.0Ah Battery	11.5 kg
Max Stroke	70mm
Cutter Capacity	36mm x 2" Depth of Cut
Twist Drill Capacity	12mm with optional Turbo™ Twist Drill
Motor	450 W
Height Min/Max	330mm / 370mm Inc. Carry Handle
Minimum Workplace Thickness	6mm
Length x Width	316mm x 235mm
RPM	300 RPM (under load)
Magnetic Base Dimensions	80 x 160mm
Magnet Deadlift (on 25mm plate)	866 kg on 1" Plate (8500N)
Noise / Vibration Level	<90dB / <2.5 m/s <sup>2</sup>
Voltage / Part No	18v DC / DRILL-MBC
Shipping Weight	15.65 kg Incl. 4.0Ah Battery
Shipping Dimensions	700 x 460 x 190 mm



## LED MONITORING SYSTEM

The LED interface generates green and red signals to indicate the drill's current condition and give safety information. It provides a quick exchange of information between the drill and the operator in the event of an emergency.

<b>CONDITION OF THE DRILL</b>		Strong surface. Ready to Operate. <i>Solid Green</i>
		Emergency stop (overload, clamping loss). <i>4 Red Flashes between Green</i>
		Motor doesn't turn on. Replace discharged battery. <i>Solid Red</i>
<b>SAFETY INFORMATION</b>		Inadequate Adhesion. <i>Flashing Green</i>



## NEW CONTROL SYSTEM OF BATTERY PACK

### Detection and supervised parameters:

- Too low and too high power
- Too low and too high temperature
- Failure of the temperature sensor
- Internal battery failure

### Benefits:

- 2-stage over-discharge battery protection system
- Extended battery life
- High level of safety for both cordless drill and operator

### What's included with the MiniBeast™ Cordless?

One battery 4.0 Ah, one 240v battery charger pack, three spoke handles, safety strap, safety guard, coolant bottle assembly, 4mm allen key with handle, plastic carrying case and operator manual.

