

# MAGBEAST®

**JEI**  
Solutions  
Built for Industry

# HM40EX

**A LIGHTWEIGHT AND POWERFUL  
MAGNETIC DRILLING MACHINE  
FOR MAXIMUM PERFORMANCE**



- ✓ Powerful 1100 W motor – enabling 40 mm cutter capacity.
- ✓ Weighs only 11.5 kg with a 40 mm cutter capacity – unrivalled weight to cutting capacity ratio.
- ✓ 170 mm total drill travel – facility to use extra-long cutters.
- ✓ Maintenance friendly twin slide rails – no wearing parts and adjustment-free operation.
- ✓ Spoke handles can be fitted on left or right side for operator convenience.
- ✓ Easily adapted to use with additional chuck and adaptor kit to accept twist drills up to 13 mm (part no - JEICA-13MM/19).



**RELY ON THE EXPERT CAPABILITIES OF THE MAGBEAST® HM40EX. FEATURING EXTRA LONG DRILL TRAVEL, IDEAL FOR 100 MM LONG CUTTERS, AND A 40 MM DIAMETER CUTTING CAPACITY.**

**CALL 01706 229 490 TO BOOK YOUR DEMONSTRATION NOW OR VISIT [WWW.JEIUK.COM](http://WWW.JEIUK.COM)**

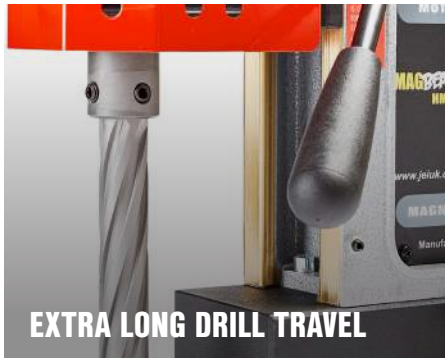
[WWW.JEIUK.COM](http://WWW.JEIUK.COM)

**MAGBEAST**

**JEI Solutions**



## WHY THE MAGBEAST® HM40EX?



## AVAILABLE AS A MACHINE PACKAGE

Purchase your HM40EX magdrill as a complete package, including:

- HM40EX magdrill
- 5 piece Turbo Steel Cutter Set  
(14, 16, 18, 20, 22 mm x 1" depth of cut plus pin to suit)
- 13 mm chuck with 19 mm shank adaptor

**Part Number:**

110v - DRILL-HM40EX/1SET

240v - DRILL-HM40EX/2SET

CALL **01706 229 490** TO BOOK YOUR DEMONSTRATION NOW OR VISIT **WWW.JEIUK.COM**

## MAGBEAST® HM40EX SPECIFICATIONS

<b>Model</b>	HM40EX	HM40EX SWIVEL
<b>Spindle</b>	19 mm	19 mm
<b>Weight</b>	11.5 kg	12 kg
<b>Cutter Capacity</b>	40 mm Ø x 110 mm depth of cut	40 mm Ø x 110 mm depth of cut
<b>Twist Drill Capacity</b>	13 mm Ø with optional attachment (part no - JEICA-13MM/19)	13 mm Ø with optional attachment (part no - JEICA-13MM/19)
<b>Countersink Capacity</b>	40 mm	40 mm
<b>Motor</b>	1100 W	1100 W
<b>RPM</b>	No load 720 RPM Loaded 450 RPM	No load 720 RPM Loaded 450 RPM
<b>Swivel Base</b>	n/a	360 degree
<b>Height min/max</b>	320 / 500 mm	330 / 510 mm
<b>Length x Width</b>	280 x 165 mm	280 x 165 mm
<b>Magnetic Base L x W</b>	85 x 170 mm	85 x 170 mm
<b>Magnet Deadlift</b>	1100 kg on 1" Plate (10750 N)	1100 kg on 1" Plate (10750 N)
<b>Noise Level</b>	< 90dB	< 90dB
<b>Vibration Level</b>	< 2.5 m/s <sup>2</sup>	< 2.5 m/s <sup>2</sup>
<b>Voltage/ Part no</b>	110 V - DRILL-HM40EX/1 240 V - DRILL-HM40EX/2	110 V - DRILL-HM40EX/1S 240 V - DRILL-HM40EX/2S
<b>Shipping Weight</b>	16 kg	16.5kg
<b>Shipping Dimensions</b>	460 x 360 x 180 mm	470 x 360 x 180 mm

CALL 01706 229 490 TO BOOK YOUR DEMONSTRATION NOW OR VISIT [WWW.JEIUK.COM](http://WWW.JEIUK.COM)