





Lightweight and powerful for maximum performance.

Features / Benefits:

- Powerful 1100 watt motor delivering 40 mm cutting capacity.
- Easily adapts for a 13 mm chuck for use on twist drill applications.
- External coolant system for extended tool life.

Machine Includes:

- 3 × spoke handles.
- Safety chain.
- Safety guard.
- Coolant bottle assembly.
- 2.5 mm, 3 mm, 4 mm Allen keys.
- 8 mm spanner.
- Metal carry case.
- Operators manual.

SPECIFICATIONS

MODEL	HM40		
Spindle	19 mm		
Weight	12.7 kg		
Max Stroke	120 mm		
Cutter Capacity	40 mm Ø x 4" depth of cut		
Twist Drill Capacity	13 mm Ø with optional		
	attachment (part no. JEICA-13 mm)		
Countersink Capacity	40 mm		
Motor	1100 W		
RPM	1 Fixed Speed		
	no load 720 RPM		
	loaded 440 RPM		
Height min/max	385 / 505 mm		
Length x Width	260 x 190 mm		
Magnetic Base L x W	168 x 83 mm		
Magnet Deadlift	1066 kg on 1" Plate (10500 N)		
Noise Level	< 90dB		
Vibration Level	< 2.5 m/s ²		
Voltage/ Part no	110 V - DRILL-HM40		
	240 V - DRILL-HM40/2		
Shipping Weight	19 kg		
Shipping Dimensions	470 x 370 x 140 mm		





13 mm twist drill capacity (Part no JEICA-13 mm) see page 41



Use with up to 100 mm cutting depth Turbo Tough TCT cutters See page 26-27



Supplied with external coolant system



Need to cut a hole in non-magnetic material? Use JEI's Vac Pad See page 46

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Description	Voltage	Part no.
HM40 Package Kit consisting of		
1 x HM40 Drill (110 V or 240 V)	110 V	HM40-SET1
1 x 5pc Turbo Steel Cutter set (14, 16, 18, 20, 22 x 1" Depth + Pin)		
1 x 13 mm Chuck & Adaptor	240 V	HM40-SET2

Optional machine package

