

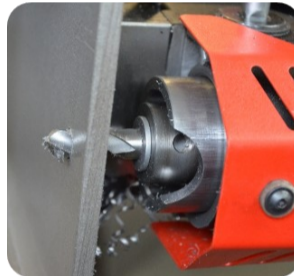
## MiniBeast LP35 +



### New Ultra Low Profile Magnetic Drilling



Only 176mm high



Optional 12mm Twist Drill Capacity



Compact design makes it suitable for Onsite & Bridge Work Drilling applications

#### Features / Benefits:

- Ultra-low fixed working height only 176mm
- Extremely low weight of just 9.5kg
- Compact design perfectly suited to space restricted areas
- Maximum drilling diameter of 36mm with Annular Cutters
- Will accept standard length (35mm) Tungsten Carbide Annular Cutters—Ideal for structural site work!
- Positive quill drive for close tolerance holes
- Accepts short series twist drills with 19,05mm (3/4") weldon shank
- Integrated Safety Guard
- Detachable feed Ratchet handle can be fixed from either Left or Right Side
- Lifting handle for easy transportation

### SPECIFICATIONS

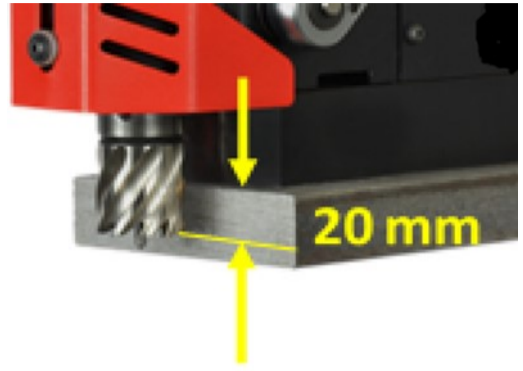
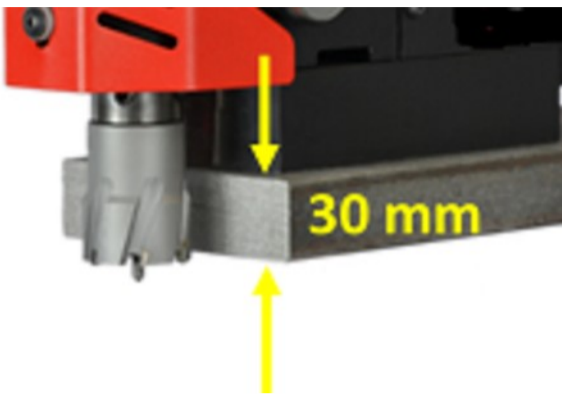
MODEL	MiniBeast LP35 +
	Metric
Weight	9.5kg
Maximum Drilling Diameter	36mm diameter with Annular Cutter (HSS & TCT) 12mm diameter with Short Series Twist Drill on 19mm Shank
Maximum Drilling Depth	20mm depth with HSS Annular Cutter & Short Series Twist Drill * 30mm depth with TCT Annular Cutter
Motor	920 watts
Power Consumption	1000 watts
Height	176mm
Length	380mm
Width	147mm
Magnetic Base Dimensions	90 x 180 x 38.5mm
Stroke	39mm
Magnetic Clamping Force	8.900 N
Min. Workpiece Thickness	6mm
RPM (underload)	370 RPM For 230v Machine 350RPM For 115V Machine
Voltage	110v or 220v

\* Up to 30mm when used with an optional long quill assembly



### Important Notice

The MiniBeast LP35 + has the enhanced unique benefit of being able to accept standard length TCT Cutters (35mm depth of cut) This is an added feature, which allows the machine to be utilised on site applications, particularly bridge work, where the material is of tougher basis than ordinary mild steel.

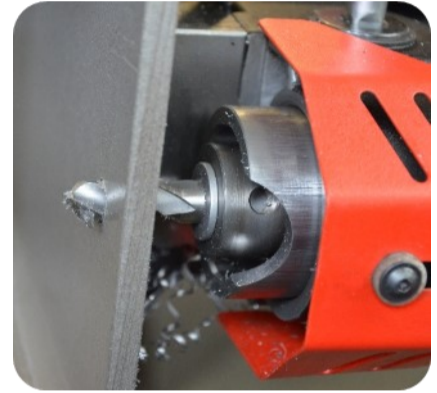


### Optional Accessories

#### JEI Short Series Twist Drills (19mm Shank)

An ideal Solution to cut even smaller holes in steel

Part Number	Description
JEITDS-06	SHORT SERIES TWIST DRILL 6MM, (19MM SHANK)
JEITDS-07	SHORT SERIES TWIST DRILL 7MM, (19MM SHANK)
JEITDS-08	SHORT SERIES TWIST DRILL 8MM, (19MM SHANK)
JEITDS-09	SHORT SERIES TWIST DRILL 9MM, (19MM SHANK)
JEITDS-10	SHORT SERIES TWIST DRILL 10MM, (19MM SHANK)
JEITDS-11	SHORT SERIES TWIST DRILL 11MM, (19MM SHANK)
JEITDS-12	SHORT SERIES TWIST DRILL 12MM, (19MM SHANK)
JEITDS-SET	SHORT SERIES TWIST DRILL SET (6, 8, 10 & 12MM)



#### Cutting Lubricant Spray

Part Number	Description	Application
JEIOIL-TEP	Turbo Endurance Plus Aerosol Spray, 500ml	For Cutting Vertically and upside down
JEIOIL-TTA	Turbo Tough Drill and Tap Spray, 500ml	All Steel Cutting applications

#### Turbo Tough TCT Cutter Set

Advantages of using Turbo Tough TCT Cutters

- Extra Tool Life - Longer lasting and harder wearing
- Ability to cut Cast Iron and exotic materials
- Ideal for Site work
- Full range available in Cutting depths, 35mm, 55mm, 75mm, 100mm, 150mm up to 200mm Diameter



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Part Number	Description
JEITCS-SET5	5 pc TCT Cutter Set, Including 1 of each 14,16,18,20 & 22mm TCT Cutters plus Pin, supplied in a Plastic Case

#### Long quill assembly for 30mm Depth HSS Cutter Drilling

Designed to give an extra Cutting length when using HSS Cutters

- Max depth of cut with HSS Cutters up to 30mm (1-3/16")
- Please note this is not acceptable with TCT Cutters
- Also accepts JEI Short Series Twist Drills with 19mm shank

