

HMT OverReach System

NEW

HOLEMAKER TECHNOLOGY
HMT

The HMT OverReach system is a unique Magnetic base, secondary fixturing system designed for use with Magnetic Drills. Overreach provides the capability to reach over, around, and beyond obstructions such as plates or rivet heads which would otherwise prevent convenient access with a conventional Magnetic Drill.

The powerful electromagnet can be positioned further away from the hole & a magnet drill can be placed on the projecting steel plate to give more positioning options. With the adjustable swivel arm fitted, the magnetic base can be mounted up to 300mm from where the magnet drill is required, giving greater flexibility & overcoming otherwise impossible drilling challenges.



FEATURES & BENEFITS

- NEW OverReach 50 Dual Coil version provides enhanced magnetic adhesion and compatibility with 230 Volt input supply.
- High Strength Magnetic Base
- Industrial Grade swivel, mounting plate
- Swivels through 360 degrees for ultimate positioning flexibility.

TECHNICAL SPECIFICATIONS

OverReach 35

MAX CUTTER CAPACITY	35mm
SWIVEL PLATE THICKNESS	20mm
PLATE AREA	400 x 140mm
WEIGHT	12.6kg
TRAVEL	300mm
MAGNET POWER	1100kgs
MAGNET DIMENSIONS	115 x 115mm
MAX WEIGHT SUPPORTED	12kg



861020

OverReach 50

MAX CUTTER CAPACITY	50mm
SWIVEL PLATE THICKNESS	20mm
PLATE AREA	473 x 140mm
WEIGHT	17.85kg
TRAVEL	300mm
MAGNET POWER	2200kgs
MAGNET DIMENSIONS	220 x 115mm
MAX WEIGHT SUPPORTED	18kg



861025

Minimum base material required for OverReach system = 10mm thick, clean, flat, paint & rust free
To be used in accordance with operating instructions contained within Manual



Part No	Contents
861020-110	HMT OverReach 35 Magnet Base Clamp with Slide Plate, 110 Volt
861025-110	HMT OverReach 50 Magnet Base Clamp with Slide Plate, 110 Volt
861025-230	HMT OverReach 50 Magnet Base Clamp with Slide Plate, 230 Volt

Supplied in a STAKIT Base 200 case



*N.B. Minimum cutter length needed for use with the OverReach system = 110mm cutting depth