

# HMT OverReach System

NEW

NOLEMAKER 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 12" 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
- High Strength Magnetic Base
- Industrial Grade swivel, mounting plate
- Swivels through 360 degrees for ultimate positioning flexibility.

## TECHNICAL SPECIFICATIONS

### OverReach 35

MAX CUTTER CAPACITY	1-3/8" TCT
SWIVEL PLATE THICKNESS	3/4"
PLATE AREA	15-3/4 x 5-1/2"
WEIGHT	27.8lb
TRAVEL	12"
MAGNET POWER	2425 lb
MAGNET DIMENSIONS	4-1/2" x 4-1/2"
MAX WEIGHT SUPPORTED	26 lb



861020

### OverReach 50

MAX CUTTER CAPACITY	2" TCT
SWIVEL PLATE THICKNESS	3/4"
PLATE AREA	18-3/4 x 5-1/2"
WEIGHT	39lb
TRAVEL	12"
MAGNET POWER	4850 lb
MAGNET DIMENSIONS	8-3/4 x 4-1/2"
MAX WEIGHT SUPPORTED	39lb



861025

Minimum base material required for OverReach system - 3/8" thick, clean, flat, paint & rust free  
To be used in accordance with operating instructions contained within Manual



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

Supplied in a **STAKIT** Base 200 case



\*N.B. Minimum cutter length needed for use with the OverReach system - 4" depth of cut