

HMT V85T Magnet Drill

HOLEMAKER TECHNOLOGY
HMT

The HMT V85T combines light weight portability with high power, all-day broaching capability up to 3-1/4" diameter.

The powerful forward/reverse, variable speed, Eibenstock motor will tap holes up to 1" diameter. The V85T is also fully rated for reaming and countersinking. Advanced British electromagnets provide enhanced magnet hold for exceptional safety and stability. Supplied with a coolant fed arbor.



FEATURES & BENEFITS

- All-day broaching capability up to 3-1/4" diameter
- Forward and reverse
- Variable speed motor
- Variable Torque control

TECHNICAL SPECIFICATIONS

CUTTER SIZE RANGE	7/16" - 3 1/4" TCT
MAX CUTTER CAPACITY	3 1/4" TCT
DEPTH OF CUT	6"
TWIST DRILL CAPACITY	1 1/16"
COUNTERSINKING	2"
REAMING	15/16"
MAX TAP CAPACITY	1"
LENGTH	12 1/2"
WIDTH (Inc Handles)	9 1/2"
HEIGHT (Min-Max)	16 1/2" - 25 1/2"
STROKE	8 1/2"
WEIGHT	45 lb
MAGNET (L X W)	8" x 4"
MAGNETIC ADHESION	3860 lb
MOTOR POWER	1800w
TOTAL POWER	1920w
SPEED RPM (No Load)	60 - 140 / 200 - 470
SPINDLE	MT3
ARBOR	3/4" Weldon
COOLANT SYSTEM	Gravity Oil Fed
WARRANTY	2 Year (When registered)



Part No	Contents
850085-P-110US	V85T Magnetic Drill Kit - 110v

Supplied with case, VersaDrive® Rapid-Lock adapter, morse taper broaching arbor, handles, restraint strap, heavy duty metal guard & gravity fed coolant system.

