

# Magnetic drilling machine

# ECO.36+/T

## Technical data

### Imperial

Annular cutting	7/16" - 1 7/16"
Twist drilling (Weldon)	1/16" - 9/16"
Tapping	1/8" - 3/8"
Countersinking	3/8" - 1 9/16"
In-corner drilling 0°:	1 31/32"
(centre to edge) 45°:	2 23/64"
90°:	2 3/32"
Length	12 3/16"
Width	5 5/16"
Height	6 1/2"
Stroke	1 9/16"
Weight*	22.7 lbs
Magnet (l x w x h)	6 5/16" x 3 1/8" x 1 7/16"
Magnetic force	2,650 lbs
Motor power	8.5 A
Total power	9 A
Speed (no load)	120 - 500 rpm
Speed (load 1,050 W, 8.5 A)	400 rpm
Spindle (Weldon)	3/4"
Voltage	110 - 120 V / 60 Hz

\* Without power cord and handle



## Features:



Adjustable speed



R/L rotation



Power surge protection



Power fluctuation protection



Gyro-Tec



Automatic shut-off



Carbon brush wear indicator



2-way magnet TempTec



In-corner: 1 31/32"



Height: 6 1/2"

## Benefits:

- Suitable for tapping
- One-speed gearbox
- Fixed spindle
- Integrated motor cable, carrying handle and safety strap attachment
- Left and right mount ability of detachable ratchet feed handle
- Integrated tool cooling and lubrication
- Removable and slideable safety guard
- Lubrication bottle with magnet attachment
- Strong dual coil CNC machined 2-way magnet, causing the machine to use less energy, generate less heat and therefore lasts longer
- Reduced risk of damaging or hurting machine, tools, workpiece and operator
- Suitable for use in areas and workplaces where power supply is of less quality
- Reduced risk of armature damage
- Reduced risk of control unit(s) damage
- Timely service notification to avoid additional cost by unexpected downtime or unnecessary part replacement