

**HAFCO HF-750**



**Portable Magnetic Drill - 3MT**

**4 Speed - 150 / 200 / 300 / 380rpm**



## HAFCO Portable Magnetic Drill - 3MT HF-750



Left View



Chuck Safety Guard Cutter  
Not Included



Coolant Bottle



Carry Handle



Four Speed Gearbox



Safety Guard



Magnetic Base



Switch Panel



Tooling and Parts



Case



Through Spindle Coolant  
Feed

### Description

Manufactured in Taiwan

On-site hole cutting in steel plates, H-Beams shaped bars, framework, ship building, bridge construction and repair, steel reinforcements, and many other metal working and construction jobs.

Hafco offers a full line of robust and versatile magnetic drilling machines built specifically for the hole making needs of various industries. Applications include fabrication, industrial and civil construction, maintenance, ship building and many others.

This large No. 3 morse taper four speed model drill, has the versatility of using either broach cutters or taper shank drills. It is manual feed and has forward and reverse to make it suitable to be used as a tapping machine.

This model features a purpose-built mag drill motor. This is designed to have the ideal torque characteristics to produce the best performance and durability for heavy-duty industrial use.

NOTE: Shown with optional broach cutter

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### Features

- 3MT spindle taper
- 19mm shank broach holder & bracket
- 4-speed gearbox
- No load speeds: 150, 200, 300, 380rpm
- Full load speeds: 90, 120, 180, 230rpm
- 1800W 240V motor
- Forward/reverse for tapping
- Ø75mm drilling capacity through 50mm plate
- Bronze dovetail slides
- Can be used with 3MT drills up-to 31.5mm
- CE approved

### Includes

- 3MT spindle taper
- 4 speed gearbox
- Coolant tank kit
- Safety chain
- Blow mould plastic case

### Specifications

<b>ORDER CODE</b>	D9507
<b>MODEL</b>	HF-750
<b>Feed</b>	Manual
<b>Drilling Capacity Range - Manual (mm)</b>	12 - 75
<b>Drilling Capacity Range - Auto Feed (mm)</b>	~
<b>Height Adjustment (mm)</b>	~
<b>Stroke (mm)</b>	~
<b>Maximum Thickness (mm)</b>	50
<b>Suits Cutter Shank Size (mm)</b>	19
<b>Number of Drilling Speeds (No.)</b>	4
<b>Full Load Drilling Speeds (rpm)</b>	90 / 120 / 180 / 230
<b>No Load Drilling Speeds (rpm)</b>	150 / 200 / 300 / 380
<b>Magnetic Holding Power (kg/f)</b>	3263
<b>Motor Power (kW / hp)</b>	1.8 / 2.4
<b>Voltage / Amperage (V / amp)</b>	240 / 10
<b>Machine Weight Only (kg)</b>	24.8
<b>Nett Weight (kg)</b>	31