

Some items are subject to freight charges.
 All prices include GST. Plug & lead not supplied on 415 volt machines.
 Specifications & prices are subject to change without notice.

HAFCO METALMASTER MILL DRILLING & ACCESSORIES

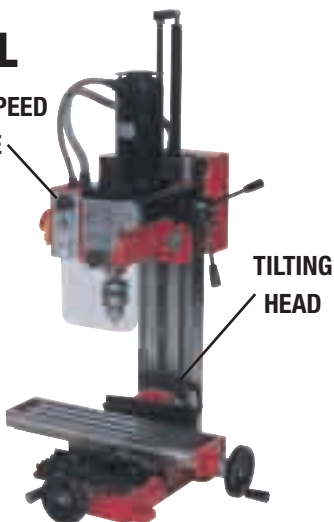
HM-10 MINI MILL DRILL

(M150)

FEATURES:

- Excellent quality mini mill drill machine for the model engineer
- The head tilts to 45° in both directions and has a 2-speed gearbox for increased torque. It is powered by a 350W electronic variable-speed controlled motor
- All slides utilise dovetail construction for maximum rigidity.
- Ground table with 'T'-slots

VARIABLE-SPEED SPINDLE



TILTING HEAD

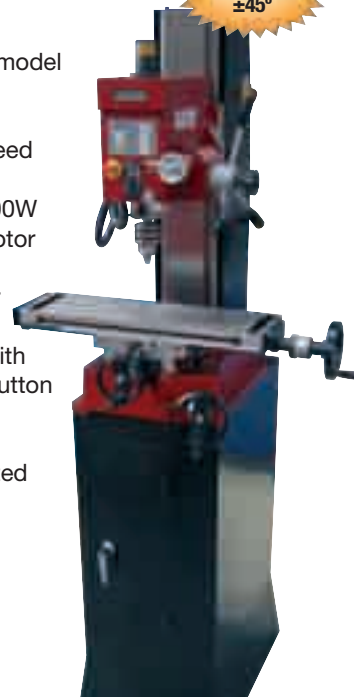
SUPER X3 MILL DRILL

(M155)

FEATURES:

- Excellent quality, model makers mill
- Tilting Head ±45°
- Digital spindle speed readout
- Brushless DC 1000W variable speed motor (100-1750rpm)
- Digital readout for quill depth
- Tapping feature with forward/reverse button on quill handles
- Fine & course handwheel operated quill feed
- Precision dovetail vertical slide

TILTING HEAD ±45°



INCLUDES: 13mm keyed drill chuck, 3mt arbor and set of spanners to suit

385 x 82mm TABLE

OPTIONAL CABINET STAND TO SUIT

(M154)

X3 MILL DRILL

(M153)

FEATURES:

- Excellent quality model makers mill
- Precision dovetail vertical slide
- Metal gears in gearbox
- Electronic variable speed spindle
- 2 speed gearbox for increased torque



Power Feed Unit SUITS X3 & SUPER X3 240V (M233)

OPTIONAL CABINET STAND TO SUIT

(M154)

SPECIFICATIONS

MODEL	HM-10	X3	SUPER X3
CODE	M150	M153	M155
MILLING & DRILLING CAPACITY	13mm	25mm	25mm
FACE MILLING CAPACITY	25mm	50mm	50mm
SPINDLE TAPER	3MT	3MT	3MT
SPINDLE SPEED(VARIABLE)	100-2500rpm	100-2000rpm	100-1750rpm
MAX. SPINDLE TO TABLE	200mm	400mm	400mm
MAX. LONGITUDINAL TRAVEL	228mm	400mm	400mm
MAX. CROSS TRAVEL	100mm	145mm	145mm
WEIGHT (kg)	65kg	150kg	165kg
MOTOR	350W/240V	600W/240V	1000W/240V

OPTIONAL ACCESSORIES (see page 25-38 for more machine tool accessories)

SLOT DRILL & END MILL SETS

- 12-piece metric (4 to 12mm) (M333)
 - 12-piece imperial (3/16" to 1/2") (M335)
 - 10-piece metric (6 to 20mm) (M330)
 - 10-piece imperial (1/4" to 3/4") (M332)
 - HSS, Tinite coated
- see page 25 for Packages



(M330)



(M333)

FITTING & MACHINING BOOK

- Hardcover
- 640 pages



(BOOK2)

Clamp Kits - see Pg32

8-10mm (C095)



COLLET SET - CHUCK & COLLETS

- see page 27 for more 6-piece ER32 set includes:
- Covering Imperial and Metric cutter shanks from 6mm/1/4" - 20mm/3/4"
 - Supplied in a blow mould case



(C299B)

VICES

see page 25 for more 2 1/2" Vice (V112)



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