

HAFCO-METALMASTER DMF-42

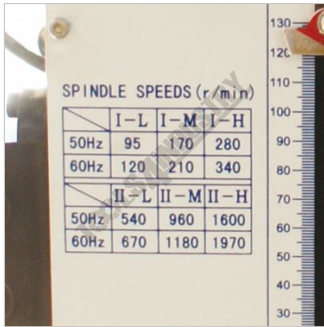


Workshop 3MT Geared & Tilting Head Mill - Drill

Ø31.5mm Drilling Capacity



HAFCO-METALMASTER Workshop 3MT Geared & Tilting Head Mill - Drill DMF-42



SPINDLE SPEEDS (r/min)			
	I-L	I-M	I-H
50Hz	95	170	280
60Hz	120	210	340
II-L II-M II-H			
50Hz	540	960	1600
60Hz	670	1180	1970

6 Drilling Speeds from 95 1600rpm



Gear Selection Levers



Draw Bar for Milling



Emergency Stop Switch and Overload Protection



Front Controls



Swivel Safety Drilling Chuck Guard



Adjustable Accurate Depth Setting For Increased Productivity



Quill Handle



Rack and Pinion Wind Up Drill Head



Swivel Head



Table Cross Travel Handle



Table Longitudinal Travel Handle



T Slotted Base



Rack and Pinion Wind Up Table



T Slotted Work Table



Included Parts

HAFCO-METALMASTER Workshop 3MT Geared & Tilting Head Mill - Drill DMF-42

Features

- Ideal for home or light industrial workshop use
- Geared head drill & mill machine with 3 morse taper spindle
- 6 drilling speeds from 95-1600rpm
- Micro down feed adjustment
- Mill head tilts to $\pm 90^\circ$
- Milling table travels 370 x 175mm
- Swivel safety drilling chuck guard
- Emergency stop switch and overload protection
- Adjustable accurate depth setting for increased productivity
- Rack and pinion wind-up table
- Rack and pinion wind-up drill head
- Thick walled column ensuring greater rigidity
- Concertina slide way cover on y axis
- Adjustable gibs on table
- 14mm T slotted work table and base
- 1.1kW 240V motor
- Includes drawbar for milling

Includes

- Milling cutter
- 16mm keyed drill chuck and arbor
- Chuck key to suit
- Drill drift tool to remove drill chuck or taper shank drills
- Safety cutter guard

Specifications

ORDER CODE	D181B
MODEL	DMF-42
Drilling Capacity (mm)	Ø31.5
Thread Tapping Capacity (Metric)	~
Spindle Taper (MT)	3
Spindle Travel (mm)	120
Throat Depth (mm)	250
Quill Diameter (mm)	75
Column Diameter (mm)	115
Spindle To Table (mm)	780
Spindle To Base (mm)	1300
Table (Type)	Rectangle, X & Y-Axis
Table Size (mm)	585 x 190
T-Slot Size (mm)	14
Automatic Quill Feed (mm/rev)	~
Work Light (Includes)	~
Coolant System (Includes)	~
Spindle Speed Steps (No.)	6
Spindle Speed Range (rpm)	95 ~ 1600
Motor Power (kW / hp)	1.1 / 1.5

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Voltage / Amperage (V / amp)	240 / 10
Full Height (mm)	2120
Nett Weight (kg)	350