

## HAFCO-METALMASTER DMF-43



Workshop 3MT Geared & Tilting Head Mill - Drill

Ø31.5mm Drilling Capacity



## HAFCO-METALMASTER Workshop 3MT Geared & Tilting Head Mill - Drill DMF-43



Right View



Safety Chuck Guard



Control Panel



Head



Head Controls

	/min	
	I	II
L1	75	150
L2	180	360
L3	280	560
H1	600	1200
H2	1000	2000
H3	1600	3200

12 Drill Speeds From 75  
 3200rpm



Gear Selection Levers



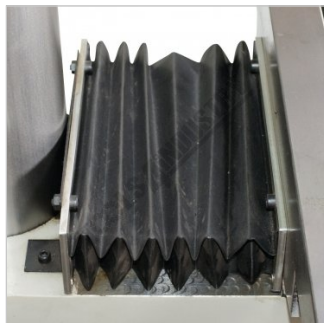
Quill Handle



Swivel Head



10 Rack and Pinion Wind Up  
 Table



Concertina Slideway Cover



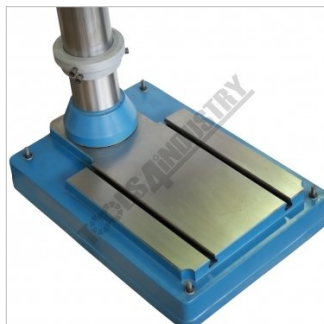
T Slotted Work Table



Table Longitudal Travel  
 Handle



Drill Chuck



T Slotted Base



Rack and Pinion Wind Up  
 Table

**HAFCO-METALMASTER Workshop 3MT Geared & Tilting Head Mill - Drill DMF-43**

Parts

**Features**

- Ideal for home or light industrial workshop use
- Geared head drill & mill machine with 3 morse taper spindle
- 12 drilling speeds from 75-3200rpm
- 1.1kW 415V motor
- Tapping function
- Micro down feed adjustment
- Tilting head  $\pm 90^\circ$
- Milling table travels 365 x 240mm
- 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
- 12mm T slotted work table and base
- 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

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**Specifications**

<b>ORDER CODE</b>	D182
<b>MODEL</b>	DMF-43
<b>Drilling Capacity (mm)</b>	Ø31.5
<b>Thread Tapping Capacity (Metric)</b>	M16
<b>Spindle Taper (MT)</b>	3
<b>Spindle Travel (mm)</b>	120
<b>Throat Depth (mm)</b>	280
<b>Quill Diameter (mm)</b>	80
<b>Column Diameter (mm)</b>	115
<b>Spindle To Table (mm)</b>	625
<b>Spindle To Base (mm)</b>	1200
<b>Table (Type)</b>	Rectangle, X & Y-Axis
<b>Table Size (mm)</b>	600 x 190
<b>T-Slot Size (mm)</b>	12
<b>Automatic Quill Feed (mm/rev)</b>	~
<b>Work Light (Includes)</b>	~
<b>Coolant System (Includes)</b>	~
<b>Spindle Speed Steps (No.)</b>	12
<b>Spindle Speed Range (rpm)</b>	75 ~ 3200
<b>Motor Power (kW / hp)</b>	1.1 / 1.5
<b>Voltage / Amperage (V / amp)</b>	415
<b>Full Height (mm)</b>	1990
<b>Nett Weight (kg)</b>	350