

HAFCO METALMASTER RAD-900



Radial Arm Drill

38mm Drilling Capacity



HAFCO METALMASTER RAD-900 Radial Arm Drill



Front View



Left View



Rear View



Safety Chuck Guard



Coolant Hose



Head Right View



Head Left View



Head Front View



Oil Level



4MT Quill & Spindle



Foot Mounting Points



Auto Down Feed and Speed Chart



4 Way Joy Stick Control for Arm Rise & Fall & Spindle Direction



Control Panel



Quill Handle



Micro Down Feed Hand Wheel

HAFCO METALMASTER RAD-900 Radial Arm Drill



Speed Selectors



Arm Stop



T Slott Base & Box Table



Box Table



Motor & Head Clamp



Arm Swivel Clamp



Base Clamp



Motorised Arm Rise and Fall



Coolant System

Description

Manufactured in Taiwan

HAFCO METALMASTER RAD-900 Radial Arm Drill

Features

- Precision Taiwanese manufactured radial drilling machines
- 4-way joystick control for motorised arm rise/fall & forward/reverse spindle direction
- 3 Speed auto down-feed: 0.05, 0.09, 0.15(mm/rev)
- Coolant pump system with flexible hose
- Amp meter providing direct reading of spindle load during operation
- Work light mounted underneath arm providing direct light on work piece
- Heavy duty tee-slotted work table
- Oil-bath lubricated gear drive
- Micro down feed hand wheel for quill
- Wear strip on arm ensuring greater wear resistance whilst maintaining head rigidity
- Quiet and smooth operation
- Reliability - sold for over 20 years

Specifications

ORDER CODE	D165
MODEL	RAD-900
Drill Capacity (mm)	38
Thread Tapping Capacity	M20
Spindle Taper (MT)	4
Spindle Travel (mm)	200
Quill Diameter (mm)	70
Spindle To Column (min-max) (mm)	290 - 920
Spindle To Box Table (max) (mm)	785
Spindle To Base (max) (mm)	1110
Table Type	Square
Box Table Size (LxWxH) (mm)	550 x 405 x 315
T-slot Size (mm)	20
Automatic Quill Feed (mm/rev)	(0.05, 0.09, 0.15)
Work Light	Yes
Coolant System	Yes
Spindle Speed Steps (No.)	6
Spindle Speed Range (rpm)	88 - 1500
Motor Power (kW / hp)	1.5 / 2
Motor Voltage (V)	415
Shipping Dimensions (LxWxH) (cm)	157 x 82 x 206
Nett Weight (kg)	1270