

HAFCO-METALMASTER RPD-20



Medium-Duty Radial Arm Drill

Table Rotates 360°



HAFCO-METALMASTER Medium-Duty Radial Arm Drill RPD-20



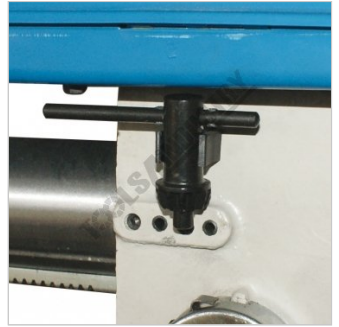
Side View



Radial Arm Horizontal Movement and Angle Setting



Magnetic Switch



Chuck Key Mounted to side of Head



Slotted Base



Slotted Square Table



Table Height Adjustment Handle



Table Position Locks



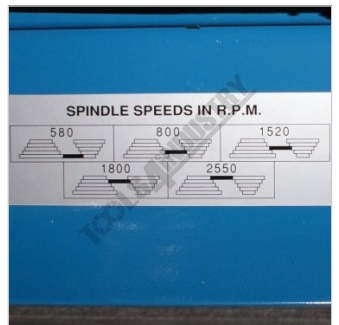
Quill Lever



Quill Depth Setting



Adjustable Safety Chuck Guard with Flip Up Screen



Speed Chart

RECOMMENDED SPEED FOR DRILL SIZE & MATERIAL						
SPEED RANGE (RPM)	WOOD		ALUM. ZINC BRASS		IRON STEEL	
	in	mm	in	mm	in	mm
2 5 5 0	3/8	9.5	7/32	5.6	3/32	2.4
1 8 0 0	5/8	15.9	1/2	12.7	3/16	4.8
1 5 2 0	7/8	22.0	15/32	12.0	3/4	6.4
8 0 0	1 1/4	31.75	11/16	17.5	3/8	9.5
5 8 0	1 3/8	41.4	3/4	19.0	1/2	12.5

Drill Size to Material Chart



Left Side View

HAFCO-METALMASTER Medium-Duty Radial Arm Drill RPD-20

Features

- Ideal for home, workshop or farm use
- Quiet V-belt drive system
- Quick action belt tensioning lever
- Drill chuck key holder mounted on left side of the machine
- Adjustable safety drilling chuck guard with flip up screen
- Safety magnetic-type switch
- Rack & pinion table height adjustment with locking lever
- Thick walled column ensuring greater rigidity
- Table rotates 360°
- Slotted square work table
- 5 Spindle speeds - 580, 800, 1520, 1800, 2550rpm
- 240V Aluminium fan-cooled motor

Includes

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

Specifications

ORDER CODE	D154
MODEL	RPD-20
Type - Bench / Pedestal	Pedestal
Duty Type	Medium-Duty
Drilling Diameter Capacity (mm)	Ø13
Spindle Taper (MT)	2
Spindle Travel (mm)	80
Throat Depth (mm)	440
Quill Diameter (mm)	40
Collar Diameter (mm)	55
Column Diameter (mm)	60
Spindle To Table (mm)	700
Spindle To Base (mm)	1235
Table Shape	Square
Table Size (mm)	290
Work Light	~
Micro Switch On Pulley Guard	~
Drive Belt Type	A Section
Spindle Speed Steps (No.)	5
Spindle Speed Range (rpm)	580 - 2550
Motor Power (kW / hp)	0.562 / 0.75
Voltage / Amperage (V / amp)	240 / 10
Overall Height (mm)	1660
Nett Weight (kg)	68