

Mechanical Radial Drill Press 40x10



Specifications: MRDP 40x10

Model:		MRDP 40x10
CAPACITY		
Max Drill Capacity:	On Steel SAE 4140	40 mm
	On Stainle Steel	35 mm
	On Cast Iron	40 mm
Max Tapping Diameter:	On Steel SAE 4140	M20
	On Stainle Steel	M20
MACHINE RANGE		
Distance Spindler Axis to Column:	Maximum	900 mm
	Minimum	250 mm
Headstock Horizontal Travel:		650 mm
Distance Spindler Nose to Base Surface:	Maximum	1085 mm
	Minimum	300 mm
Distance of Arm Elevation:		580 mm
Speed of Arm Elevation:		0.017 m/s
Rotation of Column:		+/-180°
Extarnal Diameter of Column		200 mm
Clamping:		Mannually
SPINDLE:		
Taper of Spindle:		MT.4
Spindle Speed Range:		75 to 1220 r/min
Spindle Speeds:		6
Spindle Feed Range:		0.13 to 0.54 mm/r
Spindle Feeds:		3
Spindle Travel:		200 mm
Max feed-resistance of Spindle:		12 Kn
Max allowable torque of Spindle:		270 Nm
MOTOR:		
Spindle Main Motor:		2.2 KW
Arm Elevation Motor:		0.75 KW
Hydraulic Clamping Motor:		N/A
Coolant Pump Motor:		0.04 KW
DIMENSIONS/WEIGHT:		
Overral Dimension (L*W*H):		1500*700*2220 mm
Packing Dimensions (L*W*H):		1600*750*2200 mm
Gross Weight:		1600 kg

Layout: MRDP 40x10

