

Mechanical Radial Drill Press 50x13



Specifications: MRDP 50x13

Model:		MRDP 50x13
CAPACITY		
Max Drill Capacity:	On Steel SAE 4140	50 mm
	On Stainle Steel	40 mm
	On Cast Iron	50 mm
Max Tapping Diameter:	On Steel SAE 4140	M30
	On Stainle Steel	M30
MACHINE RANGE		
Distance Spindler Axis to Column:	Maximum	1160 mm
	Minimum	220 mm
Headstock Horizontal Travel:		940 mm
Distance Spindler Nose to Base Surface:	Maximum	1300 mm
	Minimum	660 mm
Distance of Arm Elevation:		420 mm
Speed of Arm Elevation:		0.018 m/s
Rotation of Column:		+/-180°
Extarnal Diameter of Column		280 mm
Clamping:		Manually
SPINDLE:		
Taper of Spindle:		MT.5
Spindle Speed Range:		78 to 1100 r/min
Spindle Speeds:		6
Spindle Feed Range:		0.10 to 0.56 mm/r
Spindle Feeds:		16
Spindle Travel:		220 mm
Max feed-resistance of Spindle:		15.5 Kn
Max allowable torque of Spindle:		290 Nm
MOTOR:		
Spindle Main Motor:		4 KW
Arm Elevation Motor:		1.5 KW
Hydraulic Clamping Motor:		N/A
Coolant Pump Motor:		0.04 KW
DIMENSIONS/WEIGHT:		
Overall Dimension (L*W*H):		2100*1000*2250 mm
Packing Dimensions (L*W*H):		2100*1000*2250 mm
Gross Weight:		2450 kg

Layout: MRDP 50x13

