

38MM BELT DRIVEN BACK GEARED RADIAL DRILLING MACHINE

MODEL 'ARSUN' R38

Specifications:

CAPACITY		
Drilling in Steel	mm	38
Drilling in C.I.	mm	45
Drilling Head		
Spindle Nose Taper	mm	MT 4
Spindle Stroke		220
Nos. of Spindle Speed	1200	8
Range of Spindle Speed	rpm	70-2000
WORKING RANGE		
Column Diameter	mm	180
Column to Spindle Centre - mini	mm	420
Column to Spindle Centre - max	mm	910
Base Plate to Spindle Nose - mini	mm	200
Base Plate to Spindle Nose - max	mm	950
Drilling Head Traverse	mm	475
Arm Traverse	mm	750
BASE PLATE		
Working Area of Base Plate	mm	630 x 800
Nos. & Centre Distance of T-slots	mm	3 x 225
Width of Cast Slots	mm	18
Height of Base Plate	mm	150
POWER		
Main Motor	HP	1.5
Arm Lifting Motor	HP	0.5
Weight	kg	925

Illustration & specifications are subject to modification and improvment without notice.

SALIENT FEATURE

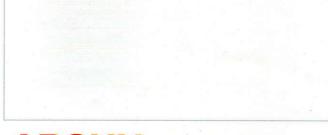
- Well adequately ribbed base plate, arm & arm bracket for maximum rigidity & minimum deflection.
- * Wide range of 8 spindle speed for drilling, tapping and reaming operations.
- * Precisely honed bore for accurate smooth movement of spindle sleeve housing.
- Six Splined EN-8 steel spindle running in a set of 4 bearings offers rigidity and precision while drilling.
- * Arm and drill-head guide ways are precisely hand scraped for minimum play and rigid clamping of drill-head with the arm.
- * Strongly ribbed and thick walled base plate having built-in coolant tank.

STANDARD ACCESSORIES:

Motor Pulley Built-in Coolant Tank

OPTIONAL ACCESSORIES

- Work Table 'V' Belt (B26 / B46) Spindle Motor & Arm Lifting Motor
- Electrical suitable for 415V / 50Hz / 3Phase AC Supply
- 0.16 HP Coolant Pump with fittings

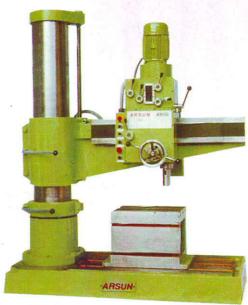




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IL GEARED AUTO FEED DRILLING MACHINES





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