



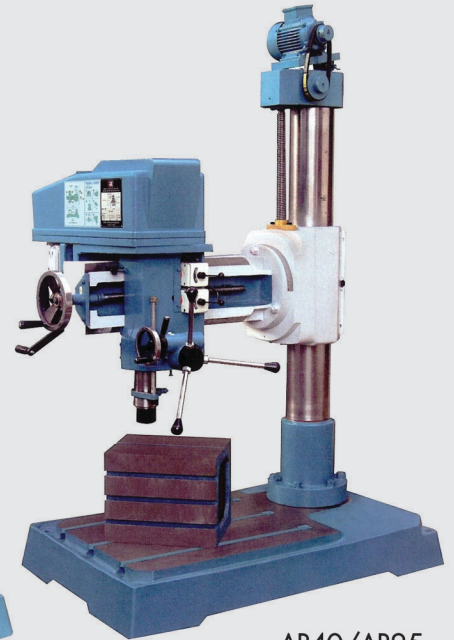
Radial Drill Machine



AR40 AG



AR40 A



AR40/AR25

Salient Features:

- Closed grain cast iron column, arm, work head & gears
- Parts finished on imported grinding machine all moving parts finished to close tolerance
- Parts properly balanced prior assembly
- Main Spindle & pinion made on DM forged steel
- Alloy steel spindle ram

Standard Accessories:

- Motor pulley in all machines
- Complete Electrical Suitable for 415 Volts 50Hz 3 phase AC Supply (Electrical Panel Board & Switched) in Model R40AA, R40BA & P40AA

Extra Accessories

- Electrical Motors
- Drill Chuck & Arbor
- Tapping control panel board
- Vee Belts
- Work table
- Coolant pump with coolant tank
- Keyless drill chuck & arbor
- Extra long column

Technical Specifications

Description	AR40AG	AR40A	AR40	AR25
Drilling capacity	40	40	40	25
Spindle taper	MT-4	MT-4	MT-4	MT-3
Spindle travel	250	250	250	175
Spindle speeds(rpm x step)	70-1225x9	88-2600x8	88-2600x8	105-2650x8
Spindle autofeed ranges(mm/rev.)	0.05&0.09	0.05&0.09	Fine feed	Fine feed
Max/min dist. Spindle nose to base	950/250	850/250	850/250	860/100
Diameter of column	180	170	170	130
Work table	300x300x385	300x300x385	300x300x385	265x200x200
Drill-head/ elevating motor	1.5hp/1hp	1.5hp/0.5hp	1.5hp/0.5hp	1hp/0.5hp
Built-in coolant tank	Yes	Yes	Yes	No