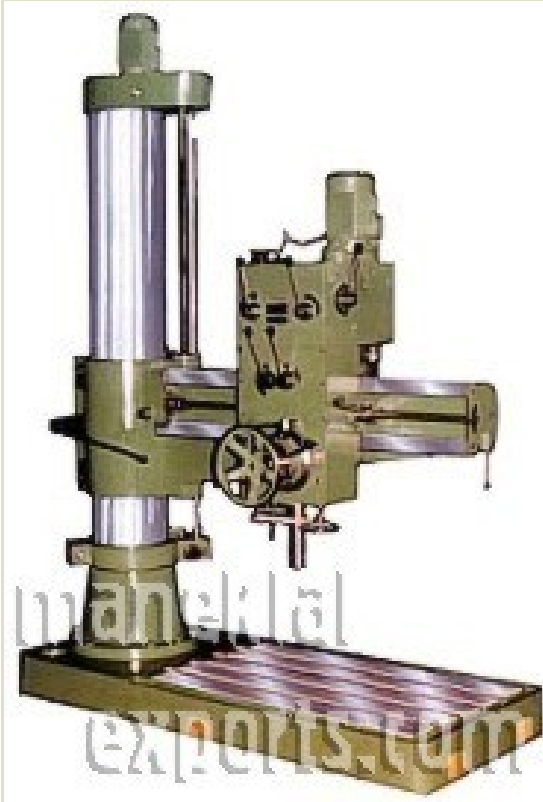


RADIAL DRILL Very Heavy Duty



Geared Heavy Duty 'ADM' Series

Model:	ADM-50	ADM-65	ADM-75
Drilling Capacity in MS (mm):	50	65	75
Drilling Capacity in CI (mm):	60	75	85
Column Diameter (mm):	310	355	405
Drilling Radius (Min / Max) (mm):	450 / 1100	650 / 1600	675 / 1950
Machine height from floor (mm):	2760	3170	3320
Distance from Spindle Nose to top of Base Plate min. with Spindle in downward position (mm):	100	100	100
with Spindle in upward position (mm):	1300	1600	1750
Drilling Depth (mm):	225	325	325
Working Surface of Base Plate (mm):	975 x 655	1460 x 845	1735 x 940
Dimensions of Base (mm):	1645 x 835 x 200	2370 x 1015 x 210	2640 x 1110 x 210
Dimensions of Box Table (mm):	550 x 400 x 400	600 x 450 x 450	600 x 450 x 450
Spindle Speeds Number / Range:	9 / 40 - 790 rpm	12 / 25 - 930 rpm	12 / 20 - 740
Spindle Feeds Number / Range:	3 / 0.08 - 0.18 mm/rev	6 / 0.10 - 1.25 mm/rev	6 / 0.10 - 1.25 mm/rev
Spindle Nose:	MT-5	MT-5	MT-6
Drilling Motor (HP):	3.0	5.0	7.5
Elevating motor for arm (HP):	2.0	3.0	5.0
Net / Gross weight (Kgs.):	3000 / 3500	4800 / 5400	6500 / 7200
Approximate Shipping Volume (m ³):	5.0	6.5	8.0

The 'ADM' Series machines have double Columns (inner pillar & outer sleeve).
 The outer sleeve is fitted on the inner pillar on a set of straight & taper roller bearings.
 The radial arm is mounted on this outer sleeve, giving it a free and smooth movement.

Standard Accessories

('ADM' Series): Electric motors, Panel board, Box Table, Coolant Pump.

Optional Accessories

('ADM' Series): Hydraulic clamping (hydraulic power pack fitted inside the arm of the radial drill for locking the longitudinal, vertical and radial movement by a push button)