

## SPECIFICATIONS

(All dimensions are in mm)

MODEL	BDM/RC
Drilling capacity in steel	: 6 or 10 or 13
Taper in spindle (External)	: J2 - J6 (Arbor Type)
Spindle traverse	: 76
Vertical adjustment of spindle head	: 200
Pillar diameter	: 100
Distance between centre of spindle and column Front	: 254
Distance between centre of spindle and Base Flange	: 200
Min. distance between chuck and base	: 90
Max. distance between chuck and base	: 290
Base:Working surface	: 255 x 305
Number. of spindle speeds	: 6
Range of spindle speeds (rpm)*	1200 - 1700 - 2400 - 3390 - 4800 -6790 or 825 - 1335 - 2120 - 3910 - 6215 - 10000
Feed	: Hand
Power of the spindle drive motor	: 0.6 kW / 0.8 HP 2860rpm 415V Ac, 3 phase, 50 Cy
Space Occupied ( Height x Width x Length )	: 1000 x 450 x 850
Net weight of the machine	: 190 Kg
Gross weight of the machine	: 300 Kg

Standard accessories : Drill chuck with key of suitable capacity

### Optional Accessories :

1. Keyless precision drill chuck
2. Coolant pump unit - 0.09 kW / 0.125 HP
3. Machine Lamp
4. Machine Vice pain type 100 mm
5. Machine Vice Swivel type 100 mm
6. D.O.L. Starter

✚ The machine can also be supplied with the following speeds at extra cost.

- 1) By fixing 0.55 kW / 0.75 HP 1425 rpm motor  
290 - 460 - 750 - 1200 - 1700 - 2720 - 4370 - 7000
- 2) By fixing 0.75 kW / 1 HP 2880 rpm motor  
580 - 920 - 1500 - 2400 - 3400 - 5440 - 8740 - 14000
- 3) By fixing 0.75 kW / 1 HP 1425 / 2860 rpm two speed motor  
290 - 460 - 750 - 1700 - 2720 - 4370 -7000  
580 - 920 - 1500 - 2400 - 3400 - 5440 - 8740 - 14000

Note : In view of continuous development, we reserve the right to change the designs and/or dimensions without notice.