



DRILLING MACHINE
BDM / LD

SPECIFICATIONS

(All dimensions are in mm)

Model	Bench BDM/LD	Pedestal PDM/LD
Drilling capacity in steel	: 13	13
Morse taper in spindle	: J6 Arbor type	J6 Arbor type
Spindle traverse	: 100	100
Vertical adjustment of spindle head	: 425	425
Pillar diameter	: 57.15	57.15
Distance between centre of spindle and pillar Front	: 149	149
Max. distance between chuck and table	: 300	300
Max. distance between chuck and base	: 500	930
Table Working surface	: 200 x 200 (With coolant gutter)	200 x 200 (With coolant gutter)
Base Working surface	: 180 x 210	285 x 305
No. of spindle speeds	: 4	4
Range of spindle speeds (rpm)	: 480-720-1080-1590	480-720-1080-1590
Feed	: Hand	Hand
Power of the spindle drive motor	: 0.37kW/0.5HP 1425rpm 400/440V Ac, 3 Ph 50 Hz	0.37kW/0.5HP 1425rpm 400/440V Ac, 3 Ph 50 Hz
Space Occupied (L x B x H)	: 650 x 340 x 1100	650 x 340 x 1570
Net Weight	: 105 Kg	160 Kg
Gross Weight	: 180 Kg	280 Kg

Standard Accessories : 13mm Drill Chuck

Extra Accessories :

1. Coolant Pump 0.09kW/0.125 HP
2. Machine Lamp

Optional :

- ❑ The machine can also be supplied with following speed by fixing
0.6 kW / 0.8 HP 2860 r.p.m. Motor at extra cost.
965 - 1645 - 2650 - 4175 r.p.m

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



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