

HIGH SPEED PILLAR DRILLING MACHINE

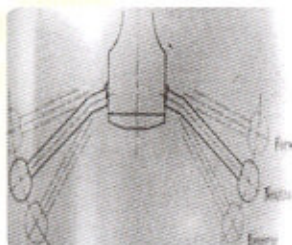
MODEL : LD1 P00



MAIN FEATURES

- » Circular worktable provided as an added feature on the machine
- » Ideally Suited for light work
- » Reversing Mechanism is provide for tapping operations
- » Worktable can be rotated at 360 degree
- » Spindle forwarding / Reversing with hand lever to facilitate operator
- » Enclosure provided to protect spindle head / v-belt pulley
- » Slotted base plate to accommodate bigger size of jobs
- » Provided with 1 HP Motor

SPINDLE SPEEDS (R.P.M)



1		300
2		500
3		925
4		1450
5		2400



PAKISTAN MACHINE TOOL FACTORY

A Company of State Engineering Corporation
Ministry of Industries & Production, Government of Pakistan



HIGH SPEED PILLAR DRILLING MACHINE

MODEL : LD1 P00



CHARACTERISTICS

FEATURES

- » Construction with Rigged Design
- » Ideally suited for eight work
- » Drill head spindle is housed in a long bearing quill
- » Five step V-belt pulley provided to obtain different speeds
- » Circular Work Table having both upward & downward movements through Rack & Pinion
- » Circular work table swivelled at 360°
- » Scale provided for setting bore depth
- » Tested according to ISO Standards
- » 3-Phase Electric Motor available on request (Extra Cost)

STANDARD EQUIPMENT

1. Circular Work Table
2. Drill Chuck
3. Electric Equipment include motor 400v \pm 5%, 50 c/s
4. Set of Servicing Tools
5. Grease Gun
6. Operational Manual

OPTIONAL ACCESSORIES

1. Machine Vice (LAV 018)
2. Beam Light

SPECIFICATIONS

Drilling Capacity in MS	mm	Ø20
Tapping Capacity in MS		M 16
Number of Spindle Speeds		5
Range of Spindle Speeds	RPM	300-2400
Dia of Quill	mm	70
Quill Travel	mm	120
Spindle Taper		MT3
Distance between Spindle axis to Pillar	mm	280
Vertical Movement of Worktable	mm	750
Circular Worktable size	mm	350
Height from Spindle Max Nose to work table	mm	900
Height from Spindle Nose to base	mm	1150 max
Base Plate size	mm	600 x 400
Spindle Motor	HP/KW	1/0.75
Weight of Machine (approx)	kg	220
Shipping dimension (LXWXH)approx	mm	900x500x1860



The manufacturer reserves the right to alter design specification for technical reasons.

PAKISTAN MACHINE TOOL FACTORY

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