

Iron Worker

Hydraulic Iron Worker

Model No: DI-100

Accessories

Standard Accessories

- Main Drive motor.
- Electric Control Panel.
- Fine stroke adjustment rod with limit switch.
- Manual job Clamping Device.
- Blade for Angle Cutting, Channel Cutting,
- Flat Cutting & Notching.
- Pair of foot Switch.

Optional Accessories

- Manual back gauge.
- Blade for Round Bar Cutting, Square Bar Cutting,
- T-Section Cutting, Channel Cutting & Punching.
- High Speed System for more number of stroke/minute.
- First fill hydraulic oil.



Silent Features

- Hydraulic Iron Worker is designed to give an effective solution to all the cutting and punching problems of flat and Section with satisfactory work quality from robust and compact machine.
- Unique compact design by using ultrasonically tested steel plates.
- International brands hydraulic & electrical components ensure trouble free operation.
- Five work station catering 7' different operation. Parallel operation of punching station with other work station gives higher productivity.
- Direct shearing avoids any waste of materials.

Technical Specifications

MODEL	DI-173A	DI-173B
1 CAPACITY	DWARKA M	DWARKA H
Flat Shear mm	150x 16, 250x 12	150x25, 250x20
Angle mm	100x100x10	140x140x 12
Channel mm	100x50	150x75
Round mm	Ø cp 32	Ø cp 40
Square Bar mm	32	32
Punching mm	Ø cp 40 x 8	Ø cp 40x12
Notching	80 x 40 x 5	80 x 40 x 8
General Specification		
Motor kW (HP)	5 Hp	7.5 Hp
No. of Stroke /min.	15	15
(20mm travel for punching side)		
Throat Depth mm	250	300
Dimension mm	1400 x 900 x 2000	1550 x 1000 x 2100

Effective Solution

- Angle Cutting
- Channel Cutting
- Flat Cutting
- Round Bar Cutting
- Square Bar Cutting
- T-section cutting
- Punching
- Notching