

IWH SERIES HEAVY DUTY HYDRAULIC IRON WORKER



Ironworkers are multi-purpose machines used for cutting, punching, notching, and bending steel. It combines several fabrication jobs into one unit, saving time and workshop space. It's a practical choice for quick, accurate work on plates, bars, and profiles.



Standard Accessories:

- One cylinder
- Footpedal
- Adjustable Piston Stroke Distance for Increased Productivity
- Working Light
- Adjustable Length Stop
- Operation Manual

Optional Accessories:

- Dual Valve/Cylinder for Simultaneous Two-Operator Use
- Extra Foot Pedal
- Central Lubrication System
- Electrical Back Gauge
- Punch and Die Sets
- Various other attachments

Standard Blade Sets:

- Flat
- Angles
- Round/Square
- Notching

Optional Blade Sets:

- T Profile Blade
- UPN Channel Blade
- V Notching Blade
- Press Brake Kit
- U Punching Tool

Model	IWH-50	IWH-60	IWH-90
Pressure	50ton	60ton	90ton
Max. Shearing Thickness	12mm	16mm	20mm
Material Strength	≤450N/mm ²	≤450N/mm ²	≤450N/mm ²
Shearing Angle	7°	7°	8°§
Max. Shearing Size per Stroke (Thickness x Width)	12 x 300mm	16 x 250mm	20 x 330mm
		8 x 400mm	10 x 480mm
Ram Stroke	35mm	80mm	80mm
Stroke Rate	10-18 strokes/min	9-25 strokes/min	12-28 strokes/min
Throat Depth	115mm	300mm	355mm
Max. Punching Thickness	12mm	16mm	20mm
Max. Punching Diameter	25mm	25mm	30mm
Main Motor Power	4kW	5.5kW	7.5kW
Overall Dimensions (L x W x H)	950 x 550 x 1800mm	1640 x 730 x 1700mm	1860 x 800 x 1900mm

Model	IWH-120	IWH-160	IWH-200	IWH-250
Pressure	120ton	160ton	200ton	250ton
Max. Shearing Thickness	25mm	30mm	40mm	50mm
Material Strength	≤450N/mm ²	≤450N/mm ²	≤450N/mm ²	≤450N/mm ²
Shearing Angle	8°	8°	8°	8°
Max. Shearing Size per Stroke (Thickness x Width)	25 x 330mm	30 x 335mm	35 x 400mm	40 x 400mm
	16 x 600mm	20 x 600mm	25 x 700mm	30 x 750mm
Ram Stroke	80mm	80mm	80mm	80mm
Stroke Rate	12-28 strokes/min	12-28 strokes/min	10 strokes/min	10 strokes/min
Throat Depth	400mm	600mm	600mm	600mm
Max. Punching Thickness	25mm	28mm	35mm	40mm
Max. Punching Diameter	35mm	38mm	40mm	40mm
Main Motor Power	11kW	11/15kW	15/18.5kW	18.5/22kW
Overall Dimensions (L x W x H)	2355 x 960 x 2090mm	2680 x 1040 x 2300mm	2970 x 1240 x 2350mm	3000 x 1440 x 2450mm

* The above specifications are subject to change without prior notice, no liability for mistakes. Machines may be shown with optional equipment.