

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
- Foot Pedal
- 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 8 x 400mm	20 x 330mm 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
Machine Weight	1300kg	1800kg	2200kg
Overall Dimensions (L x W x H)	950 x 550 x 1800mm	1640 x 730 x 1770mm	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 16 x 600mm	30 x 335mm 20 x 600mm	35 x 400mm 25 x 700mm	40 x 400mm 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
Machine Weight	4200kg	6380kg	8000kg	13000kg
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.