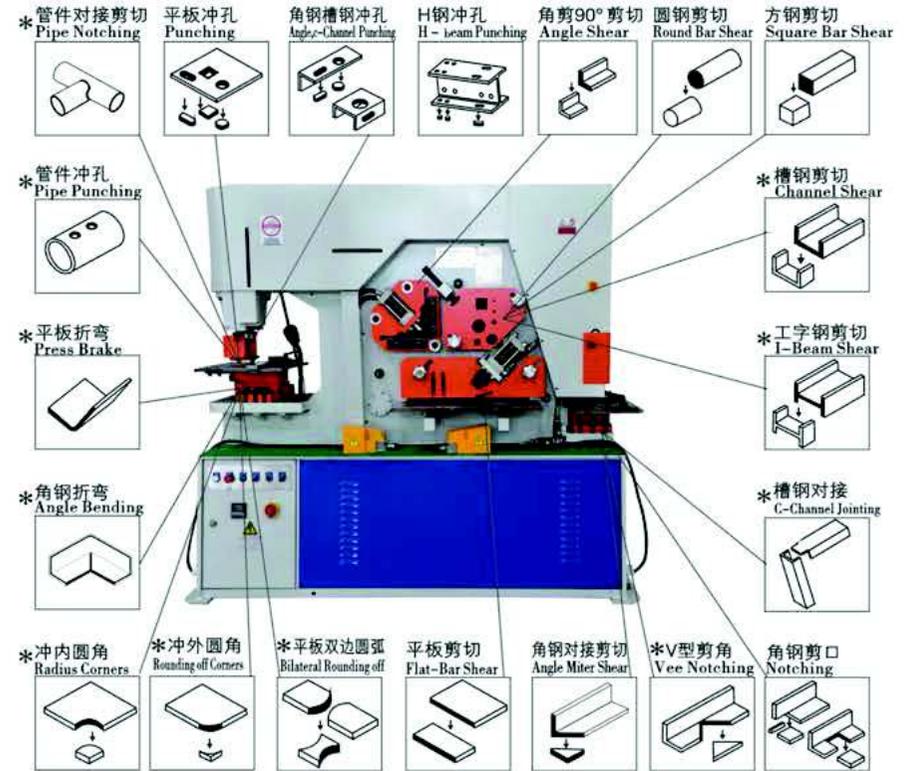


Single Cylinder Ironworker 45T

HIW SERIES HYDRAULIC IRONWORKER MACHINE

NO.	Item	Unit	HIW-45S	
1	Hole Punching	Punching Pressure	Kn	450
		Max. Punching Capacity(diameter* thickness)	mm	Φ38*8
		Depth of Throat	mm	175
		Ram stroke	mm	50
2	Plate Shearing	Stroke Times	times/min	8-22
		Max. Shearing Thickness	mm	15
3	Angle Steel Shearing	Flat Bar (W*T)	mm	200x15 300x12
		90° shearing of equal angle steel	mm	100x100x10
4	Profile Steel Shearing	45° shearing of equal angle steel	mm	70x70x6
		Round-bar	mm	30
5	Nothing	Square-bar	mm	30
		T-bar	mm	40x7
		C-channel /I-beam	mm	80x45
		Thickness	mm	8
6	Material Tensile Strength	Width	mm	35
		Depth	mm	75
		Motor Power	N/mm ²	450
7	Motor Power	kw	3	
8	Overall Dimensions(L*W*H)	mm	1450x590x1620	
9	Weight	kg	1100	

Note: Design and Specification Subject to Change Without Notice

Double Cylinder Ironworker 60T-160T


*Optional

Model		HIW-60/D	HIW-90/S/D	HIW-120/S/D	HIW-160/S/D
Processing Capacity (KN)		600	900	1200	1600
Material Tensile Strength (Mpa)		≤450	≤450	≤450	≤450
Ram Stroke(mm)		80	80	80	80
Number of Stroke(times/min)(mm)		8-22	8-22	8-22	8-22
Throat Depth(mm)		300	355	400	600
Shear Angle		7°	8°	8°	8°
Flat Shearing	Max. Shearing Capacity (thickness* width)(mm)	16*250	20*330	25*330	30*355
		8*400	10*480	16*600	20*600
Bar Shearing	Square Bar(mm)	40	45	50	55
	Round Bar (mm)	45	50	60	65
	C-channel (mm)	126	160	200	280
	I-beam (mm)	126	160	200	280
Angle shearing	90° shearing (mm)	120*10	140*12	160*14	180*16
	45° shearing (mm)	70x8	70x10	80x7	80x10
Hole Punching	Max. Punching Capacity (diameter* thickness) (mm)	Φ25*16	Φ30*20	Φ35*25	Φ38*30
	Motor (KW)	4	5.5	7.5	11
Dimension(mm)		1650x800x1780	1950x900x1930	2350x980x2100	2680x1060x2380
Weight(kg)		1800	2600	4800	6800

Note: Design and Specification Subject to Change Without Notice