

Double Cylinder Ironworker 200T-400T



Feature:

In order to eliminate permanent deformation in material during the cutting process, the E. L series includes automatic clamping system, this system is special designed to cut soft materials with spectacular cutting finishes.

For L series, punching station and shearing station can work simultaneously without interferences.



Cutting Station with Automatic Clamping System*



Main Electrical Components (Schneider, French)



Hydraulic Valve (Yuken, Japan)



Hydraulic Pump (Atos, Italy)



Oil Seals (NOK, Japan)



Roller Convey Feeding Worktable*



Pressure Gauge



Temperature Cooling System*

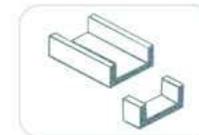
* Optional

HIW SERIES HYDRAULIC IRONWORKER MACHINE

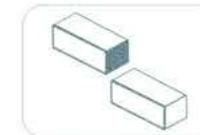
Model	HIW-200S/D	HIW-250S/D	HIW-300S/D	HIW-350S/D	HIW-400S/D	
Processing Capacity (KN)	2000	2500	3000	3500	4000	
Material Tensile Strength (Mpa)	≤450	≤450	≤450	≤450	≤450	
Ram Stroke(mm)	100	100	100	100	100	
Number of Stroke(times/min)	8-25	8-25	6-24	6-24	6-18	
Throat Depth(mm)	560	560	560	560	560	
Shear Angle	8°	8°	8°	8°	8°	
Flat Shearing	Max. Shearing Capacity (thickness* width)(mm)	35*400	40*450	40*450	40*500	40*550
		25*700	30*750	25*780	25*880	25*980
Bar Shearing	Square Bar(mm)	60	65	70	75	80
	Round Bar (mm)	70	80	90	95	100
	C-channel (mm)	300	320	320	350	420
	I-beam (mm)	300	320	320	350	420
Angle shearing	90° shearing (mm)	200*18	200*20	200*20	200*20	200*22
	45° shearing (mm)	80x10	80x10	/	/	/
Hole Punching	Max. Punching Capacity (diameter* thickness) (mm)	Φ40*35	Φ40*40	Φ40*40	Φ45*40	Φ50*40
	Motor (KW)	15	18.5	22	30	37
Dimension(mm)	2800x1260x2420	3200x1440x2450	3200x1500x2480	3400x1600x2500	3800x1700x2530	
Weight(kg)	9200	12800	14200	16500	18600	

Note: Design and Specification Subject to Change Without Notice

Functions:



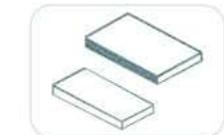
Channel Shear



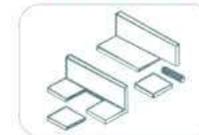
Square Bar Shear



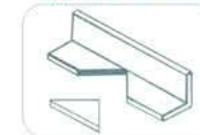
Round Bar Shear



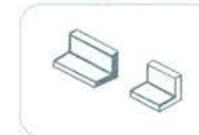
Flat-Bar Shear



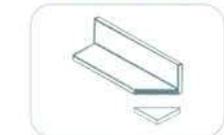
Square Notch



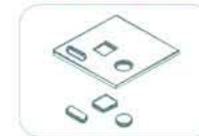
Vee-Notch



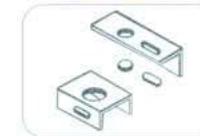
Angle Shear



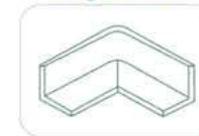
Angle Corner Notch



Punching



Profile Punching



Angle Bending



"V" Bending