

## IW HYDRAULIC IRONWORKER SPECIFICATIONS

Model	IW-12	IW-15	IW-16	IW-20	IW-25	IW-30
Pressure (ton)	44	55	61	83	120	154
Max cutting thickness (inch)	1/2	5/8	5/8	3/4	1	1-3/16
Tensile strength	65,000	65,000	65,000	65,000	65,000	65,000
Cutting angle (degree)	7	7	7	8	8	8
Plate shear (inch)	1/2 x 10	3/8 x 12	5/8 x 10 • 5/16 x 16	3/4 x 13 • 3/8 x 18	1 x 13 • 5/8 x 23.6	1-3/16 x 14 • 3/4 x 23.6
Ram strokes	2-3/8	2-3/8	3	3	3	3
Number of strokes	8	8	8	8	6	6
Throat depth (inch)	7.9	7.9	11.8	14	15.7	23.6
Punching thickness (inch)	1/2	5/8	5/8	3/4	1	1
Max punching diameter (inch)	7/8	15/16	1	1-3/16	1-3/8	1-1/2
Motor (HP)	4	5-1/2	5-1/2	7-1/2	10	15
Length (inch)	47	52	65	73	93	106
Width (inch)	21	23	29	32	38	41
Hight (inch)	61	64	70	75	82	91
Weight (lbs)	2,200	3,080	3,520	5,060	9,900	14,960

Profile	Round bar	Square bar	Angle 9°	45°	I beam	Channel
IW-15	1-9/16"	1-3/8"	4-3/4" X 1/2"	2" X 3/16"		
IW-16	1-3/4"	1-9/16"	5" X 1/2"	2-3/8" X 5/16"	3" X 2.9" X 3/16"	5" X 2" X 3/16"
IW-20	2"	2"	5-1/2" X 1/2"	2-3/4" X 3/8"	6" X 3-5/16" X 1/4"	6-1/4" X 2-3/8" X 1/4"
IW-25	2-3/8"	2"	6" X 9/16"	3" X 3/8"	8" X 4" X 3/8"	8-1/4" X 3" X 3/8"
IW-30	2-1/2"	2-5/32"	7" X 5/8"	3" X 3/8"	11" X 5" X 3/8"	11" X 3-3/8" X 7/16"