



Royal Stancert Inc.  
Certified Management System.



**K B INDUSTRIES™**  
Quality, Our Legacy

**SINGLE WINDOW SOLUTION FOR  
SHEET METAL MACHINERY**

All Precision Machines under One Roof

## Hydraulic Iron Worker



**K B INDUSTRIES®**

QUALITY, OUR LEGACY

AN ISO 9001:2015 CERTIFIED COMPANY



IRON WORKER

Model	IW-60	IW-90	IW-120	IW-160	IW-200	IW-250
<b>PUNCHING</b>						
Punching Pressure	60 Ton	90 Ton	120 Ton	160 Ton	200 Ton	250 Ton
Punching Capacity (Dia.xThk.)	25 x 16	30 x 20	35 x 25	38 x 28	30 x 35	42 x 35
Throat Depth	300	355	400	600	560	550
Maximum Stroke Length	80	80	80	80	100	100
Number of Strokes	8-22/Min.	8-22/Min.	8-22/Min.	8-22/Min.	8-22/Min.	6-18/Min.
<b>PLATE SHEARING</b>						
Flat Shearing	16 x 250	20 x 330	25 x 330	30 x 355	35 x 400	25 x 750
	8 x 400	10 x 480	16 x 600	20 x 600	20 x 700	38 x 420
Blade Length	410	490	610	610	710	760
Blade Cutting Angle	7°	8°	8°	8°	8°	8°
Plate Strength	< 450 N/mm2	< 450 N/mm2	< 450 N/mm2	< 450 N/mm2	< 450 N/mm2	< 450 N/mm2
<b>ANGLE SHEARING</b>						
Equal Angle 45°	70 x 70 x 8	70 x 70 x 10	80 x 80 x 7	80 x 80 x 10	100 x 100 x 10	120 x 120 x 12
Equal Angle 90°	120 x 120 x 12	140 x 140 x 12	160 x 160 x 14	180 x 180 x 16	200 x 200 x 18	200 x 200 x 18
<b>BAR SHEARING</b>						
Round Bar	45	50	60	65	70	75
Square Bar	40 x 40	45 x 45	50 x 50	55 x 55	60 x 60	65 x 65
<b>NOTCHING</b>						
Rectangular Notching (W x D x T)	50 x 90 x 8	80 x 100 x 10	80 X 100 X 12	100 X 100 X 16	120 X 120 X 16	120 X 120 X 16
<b>SPECIAL TOOLING</b>						
C - Channel Shear	126 x 53 x 5.5*	160 x 60 x 6.5*	200 x 75 x 9*	280 x 86 x 11*	300 x 89 x 11*	320 x 92 x 12*
I - Beam Shear	126 x 74 x 5.0*	160 x 86 x 6.0*	200 x 102 x 9*	280 x 124 x 10*	300 x 126 x 11*	320 x 130 x 10*
<b>POWER</b>						
Main Motor Power	4kW	5.5kW	7.5kW	11kW	15kW	18.5kW
Overall Dimensions (LxWxH)	1650x800x1780	1950x900x1930	2355x980x2100	2680x1060x2380	2800x1260x2420	3200x1440x2450
Gross Weight	1800Kgs	2600Kgs	4800Kgs	6800Kgs	9200Kgs	12800kgs

Based On Material Strength 45Kg/2 Tensile  
Specification With \* Marked are Optional

**Standard Accessories :**

Round & Square Shear Blade Set,  
Angle Shear Blade Set, Flat Bar Shear Blade Set, I - Beam Shear Blade Set,  
Notching Blade Set, One Piece Punch & Die

**Optional Accessories :**

C - Channel Shear Blade Set,  
Punch & Die in 1 Progression

for more information scroll on [www.kb-industries.net](http://www.kb-industries.net)