

TECHNICAL SPECIFICATIONS :

Perticular	HIW – 55	HIW – 65	HIW – 85	HIW – 110	HIW – 110 EX	HIW – 135	HIW – 165	HIW – 220
Punching								
Punching Pressure	55 Ton	65 Ton	85 Ton	110 Ton	110 Ton	135 Ton	165 Ton	220 Ton
Punch Capacity (Diameter x thickness)	22 x 16	22 x 20	30 x 20	30 x 25	30 x 25	33 x 28	36 x 32	40 x 38
	45 x 8	50 x 9	50 x 12	50 x 15	50 x 15	50 x 18	50 x 23	50 x 30
Throat Depth in S/SD Model	275 / –	310 / 510	310 / 510	310 / 510	310 / 510	570 / –	570 / –	570 / –
Maximum Stock Length	100	100	100	100	100	100	100	100
Cycle/ Min. (20mm Stroak)	25 / 32	20	21	21	21	20	25	25
Working Height up to die	910	910	950	950	950	1020	1050	1050
Flate Shearing								
Flate Bar Shear (Width x Thickness)	300 x 12	350 x 15	460 x 15	610 x 16	610 x 16	610 x 18	760 x 20	700 x 25
	240 x 16	240 x 20	300 x 20	400 x 20	400 x 20	400 x 25	400 x 30	425 x 30
Blade Length	310	360	465	620	620	620	770	720
Angle flange Trim	65	75	100	100	100	100	120	120
Working Height	820	920	920	950	950	950	950	950
Angle Shearing								
Angle 90 Shearing	100 x 100 x 10	130 x 130 x 13	152 x 152 x 13	152 x 152 x 15	152 x 152 x 15	152 x 152 x 18	200 x 200 x 20	200 x 200 x 20
Angle 45 Miter Shearing	50 x 50 x 6	65 x 65 x 8	80 x 80 x 10	80 x 80 x 10	80 x 80 x 10	80 x 80 x 10	80 x 80 x 10	100 x 100 x 10
Working Height	1080	1150	1150	1150	1150	1160	1160	1160
Section & Bar Shearing								
Round Bar Shearing	32	40	50	50	50	50	60	70
Square Bar Shearing	32 x 32	38 x 38	50 x 50	50 x 50	50 x 50	50 x 50	60 x 60	60 x 60
Channel Shearing	125	152*	180*	180*	200*	200*	250*	300*
I Beam Shearing	125	152*	180*	180*	180*	180*	200*	300*
Working Height	1150	1300	1300	1315	1315	1315	1375	1375
Notching								
Rectangular (W x D x T)	50.8 x 90 x 6	50.8 x 90 x 9	50.8 x 90 x 12	63.5 x 90 x 12	63.5 x 90 x 12	63.5 x 90 x 13	63.5 x 90 x 16	63.5 x 90 x 18
Vee-Notcher (Side x Side x T)	80 x 80 x 6	90 x 90 x 8*	90 x 90 x 10*	105 x 105 x 12*	105 x 105 x 12*	105 x 105 x 13*	105 x 105 x 16*	105 x 105 x 16*
Large V-Notcher (Side x Side x T)	–	145 x 145 x 8	145 x 145 x 10	145 x 145 x 12	145 x 145 x 12	145 x 145 x 13	145 x 145 x 13	145 x 145 x 15*
Working Height	850	850	860	860	860	860	920	920
Optional Tooling								
Single V Press Break (W x T)	250 x 10	250 x 15	250 x 15	250 x 20	250 x 20	250 x 20	250 x 20	250 x 20
Multi V Press Break (W x T)	400 x 5	500 x 5	500 x 5	700 x 5	700 x 5	700 x 5	700 x 6	700 x 6
Angle Bending	76 x 6	102 x 6	102 x 8	102 x 13	102 x 13	102 x 13	102 x 13	102 x 13
Pipe Notcher (Dia.)	114	114	114	114	114	114	114	114
Other								
Electric Power (HP)	7.5 HP	7.5 HP	10 HP	10 HP	10 HP	15 HP	20 HP	25 HP
Net Weight (Apr.) S / SD	2300 / 2300 KG	2600 / 3100 KG	2950 / 3250 KG	3600 / 3900 KG	3950 / 4200 KG	5200 KG	6500 KG	7800 KG
Machine Dimentation (L x W x H)	1750 x 750 x 1800	1970 x 800 x 2000	2100 x 820 x 2060	2340 x 860 x 2110	2400 x 920 x 2150	2420 x 980 x 2150	2550 x 1050 x 2150	2700 x 1200 x 2250