

PARTICULAR	SIW -60	SIW-80	SIW-100	SIW-125	SIW-165
PUNCHING					
Punching Pressure	60 Ton	80 Ton	100 Ton	125 Ton	165 Ton
Punch Capacity. (DiameterxThickness)	22 x 20 50 x 9	26 x 22 50 x 9	28 x 26 50 x 15	33 x 27 50 x 18	37 x 32 50 x 24
Throat Depth	375	375	375	375	375
Maximum Strock length	100	100	100	100	100
Cycles / Min. (20mm Stroke)	20	21	21	20	19
Working Height Up to Die	910	950	950	1020	1020
FLAT SHEARING					
Flat Bar Shear (width x Thickness)	350 x 15 240 x 20	460 x 15 300 x 20	610 x 16 400 x 20	610 x 18 400 x 25	760 x 20 400 x 30
Blade Length	360	465	620	620	770
Working Height	920	920	950	950	960
ANGLE SHEARING					
At 90 Shearingt	130 x 130 x 13	152 x 152 x 13	152 x 152 x 15	152 x 152 x 18	205 x 205 x 20
At 45 Miter Shearing	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
Working Height	1150	1150	1150	1160	1160
BAR SHEARING					
Round Bar Shear (Dia.)	40	45	45	50	50
Square Bar Shear	38 x 38	45 x 45	45 x 45	50 x 50	60 x 60
Channel Shear	130	152	152	180	203
I Beam Sheart	130	152	152	180	203
Working Height	1300	1300	1315	1315	1325
NOTCHING					
Rectangular Notcher (W x D x T)	50.8 x 90 x 9	50.8 x 90 x 12	63.5 x 90 x 12	63.5 x 90 x 13	63.5 x 90 x 16
Vee-Notcher (Side x Side x T)	90 x 60 x 10	90 x 90 x 12	105 x 105 x 12	105 x 105 x 13	105 x 105 x 16
Large Vee - 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 13	145 x 145 x 13
Working Height	850	860	860	860	880
SPECIAL TOOLING					
Single Vee Press Brake (W x T)	250 x 15	250 x 15	250 x 20	250 x 20	250 x 20
Multi Vee Press Brake (W x T)	500 x 5	500 x 5	700 x 5	700 x 5	700 x 5
Angle Bending	102 x 6	102 x 8	102 x 13	102 x 13	102 x 13
Pipe Notching (Dia.)	114	114	114	114	114
OTHER					
Electric Power (HP)	7.5 HP	10 HP	15 HP	15 HP	20 HP
Net Weight (Apr.)	2500 kg	3000 kg	4200 kg	4600 kg	5400 kg
Machine Dimension (Apr.) (LxWxH)	1970x800x2000	2100x820x2060	2340x860x2110	2420x980x2150	2650x1050x2320