



S U T H E R L A N D
SPECIFICATIONS AND DIMENSIONS

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SS - 2 POINT

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SERIES SP2

DOUBLE POINT 8 POINT HEAVY DUTY ROBUST STRAIGHT SIDE PRESS

MODEL (Double Point Straight Side)		SP2-330	SP2-440	SP2-550	SP2-660	SP2-880	SP2-1100
TYPE (stroke and speed)		1	1	1	1	1	1
Capacity	Ton(m)	300	400	500	600	800	1000
Rated Tonnage Point A.B.D.C	mm	8.000	12.000	12.000	12.000	13.000	13.000
Drive Configuration	Geared	Twin End & Center Drive	Twin End & Center Drive	Twin End & Center Drive	Twin End & Center Drive	Twin End & Center Drive	Twin End & Center Drive
Stroke Length (RANGE)	mm	204 ~ 355	204 ~ 355	204 ~ 355	204 ~ 405	204 ~ 405	204 ~ 405
Strokes Per Minute	SPM	30 ~ 60	25 ~ 50	25 ~ 50	20 ~ 40	20 ~ 40	20 ~ 40
Die Height (S.D.A.U)	mm	760	760	760	860	860	1000
Slide Adjustment	mm	250	250	250	300	300	300
#1 Slide Area (lr x fb)	mm	2400 x 1500	2400 x 1500	2400 x 1500	3050 x 1500	3050 x 1500	3050 x 1500
#2 Slide Area (lr x fb)	mm	3050 x 1500	3050 x 1500	3050 x 1500	3650 x 1500	3650 x 1500	3650 x 1500
#3 Slide Area (lr x fb)	mm	3650 x 1500	3650 x 1500	3650 x 1500	4250 x 1500	4572 x 1500	4572 x 1500
#1 Bolster Area (lr x fb)	mm	2400 x 1500	2400 x 1500	2400 x 1500	3050 x 1500	3050 x 1500	3050 x 1500
#2 Bolster Area (lr x fb)	mm	3050 x 1500	3050 x 1500	3050 x 1500	3650 x 1500	3650 x 1500	3650 x 1500
#3 Bolster Area (lr x fb)	mm	3650 x 1500	3650 x 1500	3650 x 1500	4250 x 1500	4572 x 1500	4572 x 1500
Bolster Thickness	mm	200	250	250	320	320	320
Floor to Bolster	mm	950	950	950	950	950	950
Side Window Opening	mm	900 x 500	900 x 600	1300 x 800	1300 x 800	1350 x 800	1350 x 800
Height (overall)	mm	See Cad	See Cad	See Cad	See Cad	See Cad	See Cad
Length (lr)	mm	See Cad	See Cad	See Cad	See Cad	See Cad	See Cad
Depth (fb)	mm	See Cad	See Cad	See Cad	See Cad	See Cad	See Cad
Press Weight (net)	kgs	See Cad	See Cad	See Cad	See Cad	See Cad	See Cad
Slide Adjusting Motor	HP	2HP	7.5HP	7.5HP	10HP	15HP	15HP
Main Motor (VS)	HP	50HP	60HP	100HP	125HP	125HP	125HP
Power Requirements	Specify	220/380/440/480/580	220/380/440/480/580	220/380/440/480/580	220/380/440/480/580	220/380/440/480/580	220/380/440/480/580
Air Counter Balance	kgs	4500	4600	5500	7000	7500	7750
Air Pressure Required	kg/cm2	5	5	5	5	5	5
Optional Pneumatic Die Cushion							
Capacity	Ton(m)	20 x 2 = 40	20 x 2 = 40	30 x 2 = 60	30 x 2 = 60	40 x 2 = 80	50 x 2 = 100
Stroke Length	mm	150.00	150.00	200.00	200.00	220	250
Cushion Area (lr x fb)	mm	900 x 900	900 x 900	1000 x 1000	1000 x 1000	1100 x 1100	1100 x 1100



WORLD CLASS METAL FORMING SOLUTIONS

