STRAIGHT SIDE DOUBLE CRANK PRESSES SAG series

STRAIGHT SIDE ECCENTRIC GEAR PRESSES SE2 series

SAG :

- Ultra wide con-rod design suitable for all general purposes stamping.
- Sturdy frame design with finite element analysis to be suitable for any stamping environment. .
- Auto lubrication system with default monitor and hydraulic overload system.
- User-friendly design and electric control provide automation compatibility.

SE2 :

- Plunger and 8-point gib design achieve minimal side loading to keep operation accurate and smooth.
- Hydraulic tie rod frame designed to reduce the operating vibration and noise.
- Fit with long stroke for drawing and forming operations.

Model		SAG-220		SAG-275		SAG-330		SAG-440		SAG-550		SAG-660		SAG-880		SAG-1100	
		S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H
Capacity	US Tons	220		275		330		440		550		660		880		1100	
Length of stroke	in	9.84	8.00	9.84	10.00	11.81	10.00	15.74	12.00	17.71	12.00	17.74	12.00	17.74	14.00	17.74	14.00
Stroke per Minute	SPM	25-35	40-80	15-30	30-60	15-30	25~50	15-26	25-50	12-24	25-50	12-22	25-50	10-20	20-40	10-20	20-40
Tonnage Rating Point	in	0.354	0.2	0.511	0.255	0.511	0.255	0.511	0.255	0.511	0.255	0.511	0.255	0.511	0.255	0.511	0.255
Die Height	in	19.68		19.68		27.6		30		30		30		32		32	
Adjustment of slide	in	8		8		10		10		10		10		12		12	
Area of slide (L-R x F-B)	1	-	51.18 x 39.37	-	62.99 x 43.30	86.61 x 47.24		98.42 x 55.11		-	98.42 x 61.02	-	98.42 x 61.02	-	122.04 x 61.02	-	122.04 x 61.02
	2	62.99 x 39.37		74.80 x 43.30		98.42 x 47.24		110.23 x 55.11		110.23 x 61.02		110.23 x 61.02		133.85 x 61.02		133.85 x 61.02	
	3	74.80 x 39.37		86.61 x 43.30		110.23 x 47.24		122.04 x 55.11		122.04 x 61.02		122.04 x 61.02		145.66 x 61.02		145.66 x 61.02	
	4	86.61 x 39.37		-		122.04 x 47.24		133.85 x 55.11		133.85 x 61.02		133.85 x 61.02		157.48 x 61.02		157.48 x 61.02	
Area of bolster (L-R x F-B)	1	59.05 x 43.30		70.86 x 49.21		86.61 x 53.93		98.42 x 55.11		-	98.42 x61.02	-	98.42 x61.02	-	122.04x61.02	-	122.04x61.02
	2	70.86 x 43.30		82.67 x 49.21		98.42 x 53.93		110.23 x 55.11		110.23 x 61.02		110.23 x 61.02		133.85 x 61.02		133.85 x 61.02	
	3	82.67 x 43.30		94.48 x 49.21		110.23 x 53.93		122.04 x 55.11		122.04 x 61.02		122.04 x 61.02		145.66 x 61.02		145.66 x 61.02	
	4	94.48 x 43.30		-		122.04 x 53.93		133.85 x 55.11		133.85 x 61.02		133.85 x 61.02		157.48 x 61.02		157.48 x 61.02	

Model		SE2-440		SE2-550		SE2-660		SE2-880	SE2-1100
		S	H	S	H	S	H		
Capacity	US Tons	440		550		660		880	1100
Length of stroke	in	19.69		19.69		19.69		23.62	23.62
Stroke per Minute	SPM	15~26		12~24		12~22		10~18	10~18
Tonnage Rating Point	in	0.511	0.255	0.511	0.255	0.511	0.255	0.511	0.511
Die Height	in	27.56		31.5		31.5		39.37	39.37
Adjustment of slide	in	11.81		15.75		15.75		15.75	15.75
Area of slide (L-R x F-B)	1	98.43 x 55.11		98.43 x 61.02		98.43 x 61.02		110.23 x 66.93	110.23 x 66.93
	2	110.23 x 55.11		110.23 x 61.02		110.23 x 61.02		122.05 x 66.93	122.05 x 66.93
	3	122.04 x 55.11		122.04 x 61.02		122.04 x 61.02		133.86 x 66.93	133.86 x 66.93
	4	133.85 x 55.11		133.85 x 61.02		133.85 x 61.02		145.67 x 66.93	145.67 x 66.93
Area of bolster (L-R x F-B)	1	98.42 x 55.11		98.42 x 61.02		98.42 x 61.02		110.23 x 66.93	110.23 x 66.93
	2	110.23 x 55.11		110.23 x 61.02		110.23 x 61.02		122.05 x 66.93	122.05 x 66.93
	3	122.04 x 55.11		122.04 x 61.02		122.04 x 61.02		133.86 x 66.93	133.86 x 66.93
	4	133.85 x 55.11		133.85 x 61.02		133.85 x 61.02		145.67 x 66.93	145.67 x 66.93