

AGS TECHNOLOGY INJECTION MOLDING MACHINES

Manufacturer	Press ID	Tonnage	Shot Size	Max Open	Min.	Max.	Platten		Tie Bar		Ejector	Ej. Pattern	Hydraulic	Hydraulic	Air	iMFLUX	Misc
			Ounces (PS)	Stroke	Mold Thickness	H x V	H x V	Stroke	H x V	Core Pull	Valve Gate	Blast					
Mitsubishi	P-90-1	90	3.8	17.7*	7.1	17.7	22.05	22.05	14.96	14.96	3.1	SPI (in) 3.5x3.5/ 8x2	Y	N	N	N	Hydraulic
JSW EII	P-110-1	110	2.0	13.8	7.9	15.7	23.8	23.8	16.1	16.1	3.1	SPI (in) 3.5x3.5	N	N	N	N	Toggle
Mitsubishi	P-210-1	210	13.2	24.8*	10.6	35.4	32.28	32.28	22.44	22.44	3.9	SPI (in) 3.5x3.5/ 8x2/ 2x8	Y	N	N	N	Hydraulic
JSW ADS	P-280-1	310	34.0	23.6	9.8	28.4	40.8	36.8	28.7	24.8	5.9	SPI (in) 3.5x3.5/8x2/ 2x8	Y	Y	Y	Y	Electric
JSW ADS	P-280-2	310	34.0	23.6	9.8	28.4	40.8	36.8	28.7	24.8	5.9	SPI (in) 3.5x3.5/8x2/ 2x8	Y	Y	Y	Y	Electric
JSW ADS	P-280-3	310	34.0	23.6	9.8	28.4	40.8	36.8	28.7	24.8	5.9	SPI (in) 3.5x3.5/8x2/ 2x8	Y	Y	Y	N	Electric
JSW AD	P-280-4	310	34.0	23.6	9.8	24.4	40.8	36.8	24.8	24.8	5.9	SPI (in) 3.5x3.5/8x2/ 2x8	Y	Y	Y	N	Electric
Mitsubishi	P-320-1	320	28.6	29.9*	11.8	41.7	37.4	37.4	25.98	25.98	4.9	SPI (in) 3.5x3.5/ 8x2/ 2x8	Y	N	N	N	Hydraulic
JSW ADS	P-350-1	385	43.7	27.6	11.8	30.3	45.9	42.7	31.9	28.7	5.9	SPI (in) 3.5x3.5/ 8x2/ 2x8/ 14x3	Y	Y	Y	Y	Electric
JSW ADS	P-450-1	500	53.3	31.5	13.8	31.5	51.2	47.6	35.4	31.9	7.1	SPI (in) 3.5x3.5/ 8x2/ 2x8/ 14x3	Y	Y	Y	Y	Electric
JSW ADS	P-450-2	500	53.3	31.5	13.8	31.5	51.2	47.6	35.4	31.9	7.1	SPI (in) 3.5x3.5/ 8x2/ 2x8/ 14x3	Y	Y	Y	Y	Electric
JSW ADS	P-450-3	500	53.3	31.5	13.8	31.5	51.2	47.6	35.4	31.9	7.1	SPI (in) 3.5x3.5/ 8x2/ 2x8/ 14x3	Y	Y	Y	Y	Electric
JSW ADS	P-450-4	500	53.3	31.5	13.8	31.5	51.2	47.6	35.4	31.9	7.1	SPI (in) 3.5x3.5/ 8x2/ 2x8/ 14x3	Y	Y	Y	N	Electric
JSW AD	P-450-5	500	89.6	31.5	13.8	31.5	51.2	47.6	35.4	31.9	7.1	SPI (in) 3.5x3.5/ 8x2/ 2x8/ 14x3	Y	Y	Y	N	Electric
JSW EII	P-500-1	500	43.7	31.5	15.0	29.5	46.3	46.3	31.9	31.9	5.9	SPI (in) 3.5x3.5/ 8x2/ 2x8/ 14x3	Y	Y	Y	N	Toggle
JSW EII	P-500-2	500	43.7	31.5	15.0	29.5	46.3	46.3	31.9	31.9	5.9	SPI (in) 3.5x3.5/ 8x2/ 2x8/ 14x3	Y	N	Y	Y	Toggle
Toshiba	P-500-3	500	77.3	39.3*	15.8	55.1	43.5	43.5	31.8	31.8	5.5	SPI (in) 3.5x3.5/ 8x2/ 2x8/ 14x3/ 3x14	Y	N	Y	N	Hydraulic
JSW ELIII	P-650-1	720	98.2	39.4	17.7	39.4	59.1	55.1	41.7	37.8	7.8	JIS (mm) 100x100/ 50x200/ 200x50/ 75x350/ 350x75 / 500x125	Y	Y	Y	N	Electric
JSW AD	P-650-2	720	98.2	39.4	17.7	39.4	59.1	55.1	41.7	37.8	7.8	SPI (in) 3.5x3.5/ 8x2/ 2x8/ 14x3 / 3x14/ 20x5	N	Y	Y	N	Electric
JSW AD	P-650-3	720	98.2	39.4	17.7	39.4	59.1	55.1	41.7	37.8	7.8	SPI (in) 3.5x3.5/ 8x2/ 2x8/ 14x3 / 3x14/ 20x5	N	Y	Y	N	Electric
JSW AD	P-650-4	720	98.2	39.4	17.7	39.4	59.1	55.1	41.7	37.8	7.8	SPI (in) 3.5x3.5/ 8x2/ 2x8/ 14x3 / 3x14/ 20x5	Y	Y	Y	Y	Electric
JSW EII	P-720-1	720	102.4	37.4	17.7	39.4	53.9	53.9	37.4	37.4	7.1	SPI (in) 3.5x3.5/8x2/2x8/14x3/3x14	Y	N	Y	N	Toggle
JSW AD	P-850-1	940	167.8	47.2	19.6	43.3	62.6	62.6	41.7	41.7	7.8	SPI (in) 8x2/2x8/14x3/3x14/20x5/5x20	Y	Y	Y	N	Electric

* Hydraulic clamp stroke assuming minimum mold thickness.