

## AGS INJECTION MOLDING MACHINE SPECIFICATIONS

Manufacturer	Press ID	Year	Tonnage	Shot Size	Max Open	Min.	Max.	Platten		Tie Bar		Ejector	Ej. Pattern	Hydraulic	Hydraulic	Air	Misc
				Ounces (PS)	Stroke	Mold Thickness	H x V	H x V	Stroke	H x V	Core Pull	Valve Gate	Blast				
Boy 80M	P-80-1	1999	88	6	16.9	9.8	26.7	22.00	22.00	16.1	14.1	5.1	SPI (in) 3.5x3.5	N	N	Y	Hydraulic
Mitsubishi	P-90-1	1999	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	Hydraulic
JSW EII	P-110-1	1994	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	Toggle
Mitsubishi	P-210-1	1999	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	Hydraulic
JSW ADS	P-280-1	2015	310	34.0	23.6	9.8	28.4	40.8	36.8	28.7	24.8	6.6	SPI (in) 3.5x3.5/8x2/ 2x8/ 14x3	N	Y	Y	Electric
Mitsubishi	P-320-1	1999	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	N	N	N	Hydraulic
Mitsubishi	P-320-2	1999	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	N	N	N	Hydraulic
JSW EII	P-385-1	1996	385	28.6	27.6	12.6	26.4	40.7	40.7	28.7	28.7	5.9	SPI (in) 3.5x3.5/ 8x2/ 2x8/ 14x3	Y	N	Y	Toggle
JSW ELII	P-385-2	2001	385	28.8	23.6	11.8	26.4	42.7	42.3	28.7	28.7	5.9	SPI (in) 3.5x3.5/ 8x2/ 2x8/ 14x3	Y	N	Y	Electric
JSW ADS	P-450-1	2015	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	N	Y	Y	Electric
JSW ADS	P-450-2	2016	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	N	Y	Y	Electric
JSW EII	P-500-1	1996	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	Toggle
JSW EII	P-500-2	1999	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	Toggle
Toshiba	P-500-3	1993	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	Hydraulic
JSW ELIII	P-650-1	2008	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	Electric
JSW AD	P-650-2	2017	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/ 20x3.5	N	Y	Y	Electric
JSW AD	P-650-3	2018	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/ 20x3.5	N	Y	Y	Electric
JSW AD	P-650-4	2018	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/ 20x3.5	N	Y	Y	Electric
JSW EII	P-720-1	1996	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	Toggle

\* Hydraulic clamp stroke assuming minimum mold thickness.