AGS TECHNOLOGY INJECTION MOLDING MACHINES

Manfacturer	Press ID	Tonnage	Shot Size Ounces (PS)	Max Open Stroke	Min. Mold Thickness	Max. Mold Thickness	Platten H x V		Tie Bar H x V		Ejector Stroke	Ej. Pattern H x V	Hydraulic Core Pull	Hydraulic Valve Gate	Air Blast	iMFLUX	Misc
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	35.4	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	35.4	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	35.4	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	35.4	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 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.