



### Equipment List - 7/1/2021

Press #	Year	Make	Model	Tip Assemblies	Injection Unit	Tonnage	Shot size	IR	Tie Bar Spacing	Platen size	Min Mold Height	Max Mold Height	Special Features
4	1995	Kawaguchi	KM140B2	50MM	50MM	154 ton	10.55 oz.		18.11" x 18.11"	26.38" x 26.18"	7.87"	17.72"	air blast, core pull, toggle,
5	1997	Kawaguchi	KM100B2	40MM	40MM	110 ton	6.03 oz.		16.4" x 16.4"	23.23" x 23.03"	7.09"	15.75"	air blast, core pull, toggle
9	1994	Toshiba	ISF250 VL	60MM	19A	250 ton	30.00 oz		22" x 22"	32.3" x 32.3"	9.4"	39.4"	Core pull, hydraulic clamp, Yushin Servo Robot
11	1993	Arburg	221 Allrounder	30MM	30MM	25 ton	1.5 oz.		8.7" x 8.7"	12" x 12"	5.7"		vertical or horizontal injection, core pull, toggle clamp
13	1986	Newbury	V675BRS	1.75"	1.75"	75 ton	6.0 oz		12.25" x 15.00"	26" shuttle travel	9.5"		adjustable nozzle height, core pull,
20	1995	Toshiba	ISGS500 S10	90MM	34B	500 ton	77oz.	10:1	34.2" x 31.8"	48.4" x 45.6"	13.8"	55.1"	air blast, core pull, Hydraulic clamp, Yushin Servo Robot
21	1990	Newbury	V9150ARS	1.75"	1.75"	150 ton	9.0 oz		16" x 16"	13" x 79" table size	8.5"	18"	adjustable nozzle height 6"-11", core pull,
22	1997	Toshiba	ISG150N V10	40MM	5A	150 ton	8.1 oz.	10:1	20.10" x 18.10"	28.70" x 26.80"	8.70"	29.5"	Core pull, hydraulic clamp, Yushin Servo Robot
23	1985	Arburg	220-90-350D	22MM	22MM	28 ton	1.0 oz.		8.7" x 8.7"	12" x 12"	8.25"		vertical or horizontal injection, core pull, hydraulic clamp
24	1985	Arburg	220-90-350D	22MM	22MM	28 ton	1.0 oz.		8.7" x 8.7"	12" x 12"	8.25"		vertical or horizontal injection, core pull, hydraulic clamp
25	1996	Toshiba	ISGS390 V10	70MM	27AT	390 ton	48 oz.	10:01	28.7" x 28.7"	40.1" x 40.1"	11.8"	49.2"	air blast, core pull, Hydraulic clamp, Yushin Servo Robot
26	1996	Toshiba	ISG120 V10	36MM	3A	120 ton	5.3 oz.	10:1	16.10" x 16.10"	24" x 24"	7.9"	29.5"	Core pull, hydraulic clamp, Yushin Servo Robot
27	1994	Toshiba	ISF190 VL	50MM	10A	190 ton	16 oz.	10:01	20.10" x 20.10"	29.10" x 29.10"	7.50"	33.5"	air blast, core pull, Hydraulic Clamp, Yushin Servo robot
28	1990	Toshiba	ISG190N V10	50MM	10A	190 ton	16 oz.	10:01	22.00" x 20.00"	31.10" x 29.10"	9.10"	37.4"	air blast, core pull, Hydraulic clamp, Yushin Servo Robot
29	1992	Newbury	V675BRS	1.75"	1.75"	75 ton	6.0 oz		12.25" x 15.00"	26" shuttle travel	9.5"		adjustable nozzle height, core pull,
30	1993	Toshiba	ISF120 VL	40MM	5A	120 ton	8.1 oz.	10:01	16.10" x 16.10"	19.60" x 19.60"	7.9"	29.5"	air blast, core pull, Hydraulic Clamp, Yushin Servo Robot
31	2002	Toshiba	ISG90 V21	36MM	2B	90 ton	4.8 oz.	10:01	14" x 14"	21.9" x 21.9"	6.7"	18.1"	2Shot (Side Unit), Hydraulic clamp, Yushin Servo Robot
32	2000	Toshiba	ISG90 V10	36MM	2B	90 ton	4.8 oz.	10:01	14" x 14"	21.9" x 21.9"	6.7"	18.1"	air blast, core pull, Hydraulic Clamp Yushin Servo Robot
33	1993	Toshiba	ISF190 SII	50MM	10A	190 ton	16 oz.	10:01	22.00" x 20.00"	31.10" x 29.10"	9.10"	37.4"	air blast, core pull, Hydraulic clamp, Yushin Servo Robot
34	1994	Toshiba	ISF150 VL	45MM	5B	150 ton	10 oz.	10:01	18.1" x 18.1"	26.8" x 26.8"	7.5"	29.5"	air blast, core pull, Hydraulic clamp, Yushin Servo Robot
35	1994	Toshiba	ISG120 V10	32MM	3Y	120 ton	5.3 oz.	10:01	18.1" x 16.1"	26" x 24"	7.5"		air blast, core pull, Hydraulic clamp, Yushin Servo Robot
36	1996	Toshiba	ISG250S10	50MM	10A	250 ton	16 oz.	10:01	22" x 22"	32.2" x 32.2"	17.3"	47.2"	2Shot (Side Unit), Hydraulic clamp, Yushin Servo Robot
37	1996	Toshiba	ISG150 V10	45MM	5B	150 ton	10 oz.	10:01	18.1" x 18.1"	26.8" x 26.8"	7.5"	20"	air blast, core pull, Hydraulic clamp, Yushin Servo Robot
38	1993	Toshiba	ISF120 SII	40MM	5A	120 ton	8.1 oz.	10:01	16.10" x 16.10"	19.60" x 19.60"	7.9"	29.5"	air blast, core pull, Hydraulic Clamp
39	1993	Toshiba	ISF150 SII	40MM	5A	150 ton	8.1 oz.	10:01	18.1" x 18.1"	26.8" x 26.8"	7.5"	29.5"	2Shot (Side Unit), Hydraulic clamp, Yushin Servo Robot
40	1997	Toshiba	ISGS310 V10	60MM	19A	310 ton	30 oz	10:01	25.2" x 24"	36.6" x 35.4"	11.80"	41.70"	air blast, core pull, Hydraulic Clamp, Yushin Servo Robot
41	1994	Toshiba	ISF390SII	80MM	27B	390 ton	63 oz	10:01	28" x 28"	39.4" x 40.6"	11.80"	49.20"	2Shot (Side Unit), Hydraulic clamp, Yushin Servo Robot
42	1998	Toshiba	ISGS500 V10	80MM	27B	500 ton	63 oz	10:01	34.25" x 31.89"	45.6" x 48.4"	13.8"	55.1"	air blast, core pull, Hydraulic Clamp, Yushin Servo Robot
43	2000	Toshiba	ISG390 V10-19	70MM	19B	390 ton	41 oz	10:01	28.7" x 28.7"	40.1" x 40.1"	11.8"	49.2"	air blast, core pull, Hydraulic clamp, Yushin Servo Robot

Total IM machines 29

**Other equipment:**

- Dukane Sonic Welder
- Branson 8400Z Sonic Welder
- Macbeth Color booth
- Maguire Color feeders
- DME Hot drop controllers (2-single zone, 1- 5zone, 1-8zone, 1-48 zone)
- BalTec Orbital Spin Former