MOULDING MACHINE INFORMATION

Machine	Serial Number - YOM	Clamp Force Tons (KN)	Inj Volume CC's	Opening Stroke mm	Mould Height Min - Max	Ejector Stroke mm	Ejector Force (KN)	Barrel Ø, Nozzle Ø	Max Specific Inj Pressure Kg/cm2 (BAR)	Platen Size ↔ x ↕ mm	DBTB ↔ x ↕ mm	Machine LxWxH	Notes
Boy 22sv 28mm Ø screw	22129 - 1992	22	41	400	200	80	18.1	60mm,38mm	1048 (1069)	400x220	254 x n/a	2.1 x 1.05 x 2.03	two tiebar vertical injection machine
Boy 22s 28mm Ø screw	30890 - 2002	22	41	400	200	80	18.1	65mm,38mm	1048 (1069)	400x220	254 x n/a	2.3 x 0.96 x 1.6	two tiebar machine
Arburg 320-50 Golden 35mm Ø screw	200165 - 2006	50	110	550	200	125	30		1442 (1470)	450x450	320x320	3.4 x 1.4 x 2.0	Direct Lock so Mould height / opening compromise
Arburg 320-50 Golden 35mm Ø screw	225648 - 2013	50	110	550	200	125	30		1442 (1470)	450x450	320x320	3.4 x 1.4 x 2.0	
Oima 350-75FX 40mm Ø screw	080124F - 1996	75	215	360	100-350	140	22	100mm,38mm	1545 (1575)	570x520	400x355	4.7x1.5x1.9	Converted for GFN with Hard Barrel and screw
Oima 360-85HX 38mm Ø screw	213133H - 1998	85	180	500	150-650	110	44	100,	1853 (1890)	570x520	400x355	4.2 x 1.25 x 1.6	Direct Lock so Mould height / opening compromise
Oima 360-85HX 38mm Ø screw	213134H - 1998	85	180	500	150-650	110	44	100,	1853 (1890)	570x520	400x355	4.2 x 1.25 x 1.6	Direct Lock so Mould height / opening compromise
Oima 600-100RX 45mm Ø screw	302108R - 2002	100	304	340	130-370	140	39	115mm	1625 (1657)	570x570	380x380	5.0 x 1.5 x 1.95	
Oima 900-120SX 52mm Ø screw	203113S - 1996	120	470	410	140-400	120	34	125mm,40mm	1569 (1600)	630x580	450x402	4.85 x 1.5 x 1.95	
Oima 1400-175RX 60mm Ø screw	304109R - 2001	175	721	446	175-545	160	46	135mm,40mm	1580 (1610)	730x710	460x460	6.5 x 1.9 x 2.1	High Volume barrel
Arburg 570c GE 200t 55mm Ø screw	226494 - 2013	200	474	650 Direct	300 (244 with plate)	225	66	n/a	1618 (1650)	795x795	570x570	5.5 x 1.8 x 2.1	56mm spacer plate on fixed platen
Oima 1400-210RX	305.115R - 2001	210	541	490	195-575	180	61	125mm,38mm	2183 (2226)	740x740	520x520	7.5 x 1.9 x 2.1	
Arburg 720-1300 Golden 70mm Ø screw	229709 - 2014	300	826	850	400	250	76		1441 (1470)	1040x1040	720x720	6.71 x 2.07 x 2.3	
Negri Bossi 2100-4300H 80mm Ø screw	130105 - 2012	430	1560	730	250-800	250	77	185mm,55mm	1323 (1350)	1060x1135	680x760	8.5 x 2.15 x 2.3	
Oima 550 3300-450HX 80mm Ø screw	233-100H - 1997	550	1710	650	250-600	300	100		1593 (1625)	1220x1120	855x755	7.8 x 2.15 x 2.7	