

MOULDING MACHINE INFORMATION

Machine	Serial Number - YOM	YOM	Clamp Force Tons (KN)	Actual Machine Volume CC's	Shot Weight in PP	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
Arburg 270S-100 25mm Ø screw (35A)	230267 - 2014	2014	35	49	36 (45ps)	350	200	100	20		(2000)	380x380	270x270	3.2 x 1.24 x 1.85	
Arburg 320-170 Golden 25mm Ø screw (50A)	232850 - 2015	2015	50	59	43 (54ps)	350	200	125	30		(2500)	450x450	320x320	3.4 x 1.4 x 2.0	
Arburg 320-170 Golden 35mm Ø screw (50B)	200165 - 2006	2006	50	110	84 (101ps)	350	200	125	30		1442 (1470)	450x450	320x320	3.4 x 1.4 x 2.0	
Arburg 320-170 Golden 35mm Ø screw (50C)	225648 - 2013	2013	50	110	84 (101ps)	350	200	125	30		1442 (1470)	450x450	320x320	3.4 x 1.4 x 2.0	Tecnomatic Beam Robot
Arburg 420-290 Golden 40mm Ø screw (100A)	233435 - 2016	2016	100	165	137 (172ps)	500	250	175	40		1500 (1530)	570x570	420x420	4.3 x 1.6 x 2.1	
Arburg 420-290 Golden 40mm Ø screw (100B)	239889 - 2017	2017	100	165	137 (172ps)	500	250	175	40		1500 (1530)	570x570	420x420	4.3 x 1.6 x 2.1	Sepro Beam Robot
Haitian Mars 3 120T 570 45mm Ø Screw	202107012065309 - 2021	2021	120	320	(291ps)	360	150-450	120	33			615 x 615	410x410	4.86 x 1.34 x 2.06	
Arburg 470C-1500-400 (150B) Golden 45mm Ø screw	242087 - 2017	2017	150	254	185 (222ps)	500	250	175	40		1550 (1580)	650x650	470x470	4.45 x 1.6 x 2.1	Tecnomatic Beam Robot
Arburg 470C-1500-800 (150A) Golden 50mm Ø screw	232450 - 2015	2015	150	392	286 (359PS)	500	250	175	40		1960 (2000)	650x650	470x470	4.9 x 1.6 x 2.1	Tecnomatic Beam Robot
Arburg 470C-1500-800 (150C) Golden 55mm Ø screw	245881 - 2018	2018	150	474	346 (434PS)	500	250	175	40		(1650)	650x650	470x470	4.9 x 1.6 x 2.1	Tecnomatic Beam Robot
Haitian Mars II's 200T 1000 60mm screw	202007020054368 - 2021	2021	200	792	720(ps) 570(pp)	490	200-550	140	62			790 x 790	530 x 530	6.04 x 1.53 x 2.39	Option AIC0100 increases screw stroke from 240 to 280mm
Arburg 570c 2000-800 Golden 55mm Ø screw	226494 - 2013	2013	200	474	346 (434ps)	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
Haitian Mars 3+ 270T 1350 65mm screw	202107027063902 - 2021	2021	270	863	785(ps)	640	230-630	160	62				680 x 680	7.12 x 1.90 x 2.55	
Arburg 720C-3000-1300 Golden 70mm Ø screw	229709 - 2014	2014	300	903	658 (794ps)	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	2012	430	1560	1420(ps)	730	250-800	250	77	185mm,55mm	1323 (1350)	1060x1135	760x680	8.5 x 2.15 x 2.3	
Oima 550 3300-450HX 80mm Ø screw	233-100H - 1997	1997	550	1710	(1795ps)	650 (1250 daylight)	250-600	300	100		1593 (1625)	1220x1120	855x755	8.3 x 2.15 x 2.7	