



Machine Park

Extrusion Blow Molding Machine Park

No	Machine brand and type	Year	Control	Screw diameter /mm/	Number of work stations	Max. product volume /l/
1	Philplast FP E 1000 D	2014	microprocessor	55	2	1,5
2	Philplast FP E 1000 D	2010	microprocessor	55	2	1,5
4	Philplast FP E 1000 D	2008	microprocessor	55	2	1,5
3	Philplast FP E Mini D	2007	microprocessor	25	1	0,3
5	Philplast FP C 01	2003	microprocessor	45	2	1
6	Philplast FP C 01	2000	microprocessor	45	2	1
7	Philplast FP C 01	1998	microprocessor	45	2	1
8	Chodos	1991	microprocessor	63	1	1,5

Injection Molding Machine Park

No	Machine brand and type	Year	Control	Max. injection shot /cm ³ /	Max. inj. pressure /bar/	Tie-bar distance /mm/	Clamping force /ton/
1	Krauss Maffei ClassiX 200-1400 CX	2014	MC6	570	2388	560 x 620	200
2	Engel ES 700/175	1988	CC 90	392	1800	480 x 480	175
4	Krauss Maffei KM 130-750 CX	2008	MC5	316	2336	470 x 470	130
3	Krauss Maffei KM 80/180 CX ClassiX	2016	MC6	74	2325	420 x 420	80
5	Krauss Maffei ClassiX 80-380 CX	2013	MC5	154	2429	420 x 420	80
6	Engel ES 75 ST	1983	electronic	115	2160	325 x 330	75
7	FP 50-140	1994	microprocessor	63	1820	310 x 310	50
8	Krauss Maffei KM 50/100 CX ClassiX	2016	MC6	38	2500	370 x 370	50

Mold Tooling Machine Park

No	Machine type	Machine brand and model	Year	Working area (X/Y/Z)	Max. Spindle speed		Max. Spindle power	
1	CNC Mill	Haas VM3 Mold Maker	2008	1016/660/635	12 000		22,4	
2	CNC Mill	Haas VF2 TSC	2003	762/406/508	7 500		22,4	
3	CNC Mill	Haas Mini Mill	2004	406/305/254	6 000		5,6	
4	CNC Mill	Haas	2016	762/60/508	12 000		22,4	
No	Machine type	Machine brand and model	Year	Working area (X/Y/Z)	Max. weight of electrode	Max. weight of piece	Gen. amp.	Rotating C
5	Erosion	Sodick	2014	350/250/270	20 kg	550 kg	40 A	yes
No	Machine type	Machine brand and model	Year	Working area (X/Y/Z)	Resolution		3D positioning speed	
6	3D measuring	Dea Global	2016	700/1000/500	0,04 µm		500 mm/s	