



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
3	Krauss Maffei KM 160/750 CX ClassiX	2018	MC6	318	2336	520 x 520	160
4	Krauss Maffei KM 130-750 CX	2008	MC5	316	2336	470 x 470	130
5	Krauss Maffei KM 80/180 CX ClassiX	2016	MC6	74	2325	420 x 420	80
6	Krauss Maffei ClassiX 80-380 CX	2013	MC5	154	2429	420 x 420	80
7	Engel ES 75 ST	1983	electronic	115	2160	325 x 330	75
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 VF2 SSYT + 4&5 axis	2016	762/509/508	15 000	22,4	
No	Machine type	Machine brand and model	Year	Working area (X/Y/Z)	Max. weight of piece	Gen. amp.	Rotating C
5	Erosion	Sodick	2014	350/250/270	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	
7	3D measuring	Optiv	2018	300/200/200	0,05 µm	165/165/60 mm/s	