

PLASTIC-FORM KFT - LIST OF MACHINES			
Name	Type	Date of prod.	Manufacturable workpiece size (X*Y*Z or Ø*L) - mm
<b>Cutting</b>			
Bandsaw	SGMB 400 - II	1984	550*550*100
Bandsaw	OPTIMUM	2009	Ø200*2000
<b>Turning</b>			
Turning machine	E3N-750	1980	Ø100*600
Turning machine	TOS SN 400 S - 1500	1985	Ø1000*1500
Turning machine	TOS SUI 100	1985	Ø600*1000
Turning machine	E3N-01-750	1986	Ø100*600
Turning machine	OPTIMUM	2008	Ø100*600
CNC turning machine	MAS 550 i CNC Masturn 1500 Live Tool	2013	Ø300*1500
<b>Drilling</b>			
Standing drill	ESV Type: AB3 N6772	1980	200*200*200
Standing drill	Csepel RF-20	1986	500*500*500
<b>Conventional milling</b>			
Milling machine	FNG_J40_A	2012	300*300*200
Horizontal milling machine	NCT-HBM-9CNC	2020	1000*1000*600
<b>CNC milling</b>			
CNC milling center	Deckel Maho DMU 50	2001	400*400*300
CNC milling center	CME FS 0	2005	1200*750*750
CNC milling center	Kondia A6	2006	800*400*400
CNC milling center	MAS 1000 SPRINT	2012	1000*600*600
CNC milling center	MAS MCV 750 Rapid	2013	500*750*500
CNC milling center	MAS MCV 1210 ZPS	2013	1000*1080*602
CNC milling center	Deckel Maho DMG-MORI - DMF 180-7	2016	1800*700*700
CNC milling center	KAFO-NCT-BMC-2015	2016	2000*1400*800
CNC milling center	KAFO-NCT KFO-620-5AX	2017	700*700*500
CNC milling center	DMC 1150 V	2020	1150*700*550
CNC milling center	MAS MCV 750 I	2020	500*750*500
CNC milling center	EmR 1200M-4H	2020	1200*610*610
CNC milling center	Hermle C22U	2020	450*600*330
<b>EDM - Electrical Discharge Machining</b>			
EDM	Exeron 314 – GY.SZ.7085	2016	1150*850*450
EDM	Exeron 313 – GY.SZ.7150	2016	1000*600*400
EDM	ONA QX3	2020	500*300*300
EDM	ONA QX6	2020	1100*700*500
Wire EDM	Fanuc Robocut Alpha C600iB	2020	800*800*300
Wire EDM	Fanuc Robocut Alpha C600iB	2020	800*800*300
Start hole drilling EDM	EXCETEK	2021	900*600*400
<b>Grinding</b>			
Surface grinder	ELB	1980	800*300*200
Surface grinder	SPC 20b	1981	500*200*100
Surface grinder	SPC 20c	1987	500*200*100
Surface grinder	PROTH PSGP-1015AHR	2020	1500*1000*500
Universal grinder	KU-250-04	1990	Ø250*700
<b>Toolmaking</b>			
Spotting press	Millutensil MIL-163	2008	1600*1300*1000
<b>Metal printing</b>			
Hybrid 3D metal printer	LUMEX Avance-25	2015	150*150*150

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<b>Heat treating</b>			
Heat treating furnace	N/A	2007	150*150*150
Heat treating furnace	N/A	2001	200*200*200
Heat treating furnace	N/A	2005	250*250*250
<b>Surface treatment</b>			
Sand blasting cabin	N/A	2006	300*300*300
<b>Measuring equipments</b>			
CMM	Zeiss Contura	2017	700*1000*600
3D scanner	Atos 5 Rev.01	2020	700*530*520
<b>Material movement, lifting machines</b>			
Crane	HK-1355 - 5 t	2007	#
Crane	HK-1539 - 5 t	2007	#
Crane	HK-2079 - 5 t	2012	#
Crane	HK-2431 - 5 t	2014	#
Crane	HK-1356 - 20 t	2007	#
Forklift 3 t	FG-30	2002	#
Forklift 10 t	CPCD100	2007	#
<b>Welding</b>			
TIG welding machine	Fronius – Magic Wave 5000	2008	#
Laser welding machine	Sygma Laser	2019	#
Laser welding machine	Alfa Laser ALM 300	2020	#
Laser welding machine	Alfa Laser ALM 200	2006	#