

MACHINE PARK OF STAMET S.C.

(last revision on November 2020)

SHIFTS																
Main type of machine	No.	Tooling Machine / tool	Tooling Machine Type	X	Y	Z	Spindle Rotations	Control System	Fixture Dia/Table Dimension	Power KW	Tool Magazine	Manufacture	Machine Production Date	Quantity	Remarks	
TURNING LATHES	1	TUM35	engine lathe	210	x	750	3000	hand operated	160	7,5	x	FAMOT / Poland	1977	1		
	2	SV18R	engine lathe	230	x	800	2800	hand operated	160	6,0	x	TOS / Czech Republic	1986	1		
	3	C 3136 B	engine lathe	305	x	1000	1800	hand operated	200	5,5	x	JAZON / China	2015	1		
	4	NEF320	CNC 2 axes	185	x	750	4000	Heidenhain Manual Plus	160	9,0	1	GILDEMEISTER / Austria	2001	1		
	5	NEF400	CNC 2 axes	230	x	700	4000	Fanuc 21i	200	12,0	8	GILDEMEISTER / Austria	2006	1		
	6	TUG56MN	CNC 2 axes	280	x	1000	3000	Fanuc Oi-TC	250	7,0	1	AFM / Poland	2008	1		
	7	CTX400S2	CNC 2 axes	220	x	635	5000	Fanuc 21i-TB	210	21,0	12	GILDEMEISTER / Austria	2002	1		
	8	SMART 100S	CNC 2 axes	200	x	340	6000	MATROL	160	11,0	12	MAZAK / Japan	2014	1		
	9	QTN200M	CNC 3 axes	230	x	575	5000	Mazatrol	250	26,0	12	MAZAK / Japan	2008	1		
	10	QTN250M	CNC 3 axes	260	x	575	5000	Mazatrol	250	26,0	12	MAZAK / Japan	2018	1		
	11	QTN250MS	CNC 5 axes	260	x	575	5000	Mazatrol	250	26,0	12	MAZAK / Japan	2019	1		
	12	CTX310V4	CNC 4 axes	202	80	450	6000	Fanuc 21i-TB	210	12,0	12	GILDEMEISTER / Austria	2008	1		
	13	LYNX 220 M	CNC 3 axes	175	x	330	5000	Fanuc	200	11,0	12	DOOSAN / Korea	2011	1		
	14	LYNX 220 LMC	CNC 3 axes	175	x	550	5000	Fanuc	200	11,0	12	DOOSAN / Korea	2011	1		
	15	LYNX 220 LMC	CNC 3 axes	175	x	550	5000	Fanuc	200	11,0	12	DOOSAN / Korea	2014	1		
	16	LYNX 220 LMCS	CNC 4 axes	175	x	550	5000	Fanuc	200	11,0	12	DOOSAN / Korea	2015	1		
	17	NL 2500 Y / 700	CNC 4 axes	260	100	700	4000	MAPPS III	250	18,5	12	MORI SEIKI / Japan	2008	1		
	18	MT 200 T2	CNC 8 axes	220	100	770	4500	Fanuc 31i	200	2 x 15	27	MURATEC / Japan	2014	1		
	19	WT-150 II	CNC 7 axes	190	(+/-35)	500	5000	Fanuc 32i-B	200	15 / 11	2 x 12	NAKAMURA / Japan	2018	1		
		20	SR32J	CNC 6 axis automatic turning machine	x	x	160	7000	Fanuc	32	7,0	24	STAR / Japan	2010	1	
		21	HS 32 L	CNC 7 axis automatic turning machine	x	x	120	8000	Fanuc	32	5,5	26	TSUGAMI / Japan	2013	1	
		22	SR20 IV	CNC 7 axis automatic turning machine	x	x	160	7000	Fanuc	32	7,0	24	STAR / Japan	2017	1	
MILLING MACHINES	23	FWF32J	vertical milling machine	850	340	500	3200	digital readout, manual.	1300 x 320	5,5	x	JAFO / Poland	2008	1		
	24	FSS 400	vertical milling machine	900	350	400	1800	pitch, manual.	1251 x 400	7,5	x	WMW /Germany	1992	1		
	25	FN 33	milling machine	800	350	450	2700	digital readout, manual.	1310 x 320	3,0	x	China	2015	1		
	26	FNK2R	milling machine	820	355	440	4000	digital readout, manual.	250 x 1100	2,2	x	Czech Republic	2003	1		
	27	FNF32	milling machine	420	420	4	4000	digital readout, manual.	800 x 400	6,0	x	AVIA / Poland	1997	1		

MACHINE PARK OF STAMET S.C.

(last revision on November 2020)

SHIFTS															
Main type of machine	No.	Tooling Machine / tool	Tooling Machine Type	X	Y	Z	Spindle Rotations	Control System	Fixture Dia/Table Dimension	Power KW	Tool Magazine	Manufacture	Machine Production Date	Quantity	Remarks
MILLING MACHINES	28	FNF40 P	milling machine	620	420	400	4000	digital readout, manual.	800 x 400	6,0	x	AVIA / Poland	2004	1	
	29	FNF50CNC	CNC 3 axes	800	500	500	4000	Heidehain TNC 426	1000 x 500	7,5	x	AVIA / Poland	2005	1	
	30	FNF50CNC	CNC 3 axes	800	500	500	4000	Heidehain TNC 426	1000 x 500	7,5	x	AVIA / Poland	2008	1	
	31	DMU50T	CNC 3 axes	500	400	400	9000	Heidehain TNC 426	700 x 500	7,0	16	DECKEL-MAHO / Germany	1999	1	
	32	VCE 800 800 Pro	CNC 4 axes	800	500	540	10000	Heidehain TNC 530	910 x 500	18,5	24	GF AGIE CHARMILLES MIKRON / Switzerland	2011	1	
	33	EMCO Group	CNC 4 axes	1200	600	500	15000	Heidehain TNC 530	1300 x 630	15,0	30	EMCOMILL 1200 / Austria	2018	1	
	34	DMU60	CNC 5 axes	630	560	560	12000	Heidehain TNC 530	1000 x 600	15,0	24	DECKEL-MAHO / Germany	2006	1	
	35	DMU60	CNC 5 axes	630	560	560	12000	Heidehain TNC 530	1000 x 600	15,0	24	DECKEL-MAHO / Germany	2014	1	
	36	DMU60	CNC 5 axes	630	560	560	12000	Heidehain TNC 530	1000 x 600	15,0	24	DECKEL-MAHO / Germany	2014	1	
	37	DMU80	CNC 5 axes	880	630	630	12000	Heidehain TNC 530	1250 x 700	15,0	32	DECKEL-MAHO / Germany	2007	1	
	38	DMU80	CNC 5 axes	880	630	630	18000	Heidehain TNC 530	1250 x 700	15,0	32	DECKEL-MAHO / Germany	2008	1	
	39	DMU 75	CNC 5 axes	750	650	560	18000	Heidehain TNC 530	1000 x 600	35,0	60	DECKEL-MAHO / Germany	2014	1	
	40	1012 SPECIAL	CNC 3 axes	1000	800	250	6000	CNC	1200 x 1000	6,0	x	Ploter / Poland	2020	1	
GRINDERS	41	UFB 500	cylindrical grinder	500	140	x	1800	pitch, manual.	centre distance 550	5,5	x	Kikinda / Yugoslavia	1967	1	
	42	UFB 500	cylindrical grinder	500	140	x	1800	pitch, manual.	centre distance 550	5,5	x	Kikinda / Yugoslavia	1972	1	
	43	RUP 28	cylindrical grinder	800	150	x	1800	pitch, manual.	centre distance 800	7,0	x	ZM TARNÓW / Poland	1981	1	
	44	SI 4	internal grinder	300	150	x	11500-40000	pitch, manual.	Fixture dia = 250	7,5	x	WMW / Germany	1983	1	
	45	BDU 550	internal grinder	200	100	x	15000-40000	pitch, manual.	Fixture dia = 100	3,5	x	Czech Republic	1976	1	
	46	SPA 30	surface grinder	630	315	400	3000	pitch, manual.	table surface 250 x 630	7,1	x	PONAR / Poland	1982	1	
	47	4:00 AM	tool grinder	400	200	250	2200 - 6400	pitch, manual.	table surface 140 x 900	1,5	x	PONAR / Poland	1978	1	
	48	LKS	coordination grinder	300	200	300	15 000 - 60 000	manual	350 x 600	3,0	x	DECKEL / Germany	1981	1	
	49	MC 400	Centreless grinder	x	x	x	1500	manual	80	18,0	x	JOTES / Poland	1984	1	
OTHERS	50	CUT 20	electro-erosion machine	350	250	250	x	CAD/CAM Peps Light Basic package	700 x 480	9,0	x	GF AGIE CHARMILLES / Switzerland	2012	1	
	51	KASTO win A 3.3	band-saw	x	x	x	V = 12-150 m/min	pitch,manual.	Dia max 330 mm	4,0	x	KASTO / Germany	2014	1	

MACHINE PARK OF STAMET S.C.

(last revision on November 2020)

SHIFTS															
Main type of machine	No.	Tooling Machine / tool	Tooling Machine Type	X	Y	Z	Spindle Rotations	Control System	Fixture Dia/Table Dimension	Power KW	Tool Magazine	Manufacture	Machine Production Date	Quantity	Remarks
OTHERS	52	KS 450	band-saw	x	x	x	V = 15-100 m/min	pitch>manual.	Dia max 400 mm	3,0		IMET / Italy	2012	1	
	53	A-CNC-LR-F-290	band-saw	x	x	x	V = 18-110 m/min	manual	250 mm	3,0	x	PEGAS / Czech Republic	2011	1	
	54	Mastertig 1600 AC/DC	welding machine	x	x	x	x	electronic stepless control.	4 -160 A	x	x	KEMPPPI / Finland	2002	1	
	55	Faltig 200 DC	welding machine	x	x	x	x	electronic stepless control.	5 - 200 A	10 KVA	x	OZAS / Poland	2001	1	
	56	Faltig 400 AC/DC	welding machine	x	x	x	x	electronic stepless control.	7 - 400 A	22 KVA	x	OZAS / Poland	2002 - 2007	4	
	57	HELIARC 353i AC/DC	welding machine	x	x	x	x	electronic stepless control.	5 - 350	20 KVA	x	ESAB / Poland	2019	1	
	58	ZPH25	spotwelding machine					thickness 1,5				OZAS / Poland	2002	1	
	59	LEN 40	eccentric press	x	x	x	95mm stroke	foot or electronic	pressure 40 Tons	5,0	x	Czech Republic	1980	1	
	60	PYE 40	hydraulic press	x	x	x	500mm stroke	foot or electronic	pressure 40 Tons	7,5	x	Spain	2014	1	
	61	NTC 2000/2,5	guillotine shear	x	x	x	x	x	# 2,5 x 2 000 mm	3,0	x	NTC / Czech Republic	1987	1	
	62	ERCE 18 L	compressor	x	x	x	x	x	8 bar	18,0	x	MATTEI / Italy	2012	1	
	63	AIRPOL T 22	compressor	x	x	x	x	x	8 bar	22,0	220 m³/h	AIRPOL / Poland	2015	1	
	64	SMG 160 S	shot-blasting machine	x	x	x	x	x	1200 x 1000 x 800	3,0	x	MHG / Germany	2009	1	
	65	SMG 45 K-P S/1	shot-blasting machine	x	x	x	x	x	1200 x 1000 x 800	3,0	x	MHG / Germany	2010	1	
	66	Ultrasonic Washer - Mechanical	L U 1000	x	x	x	x	mechanical	300 x 500 x 400	17,6	5 sinks	ULTRON / Poland	2018	1	
	67	Marking Laser Machine	Speedmarker 50 - 20 W	x	x	x	x	x	Pole 120 x 120	20 W	x	TROTEC / Austria	2020	1	