

Machine equipment list

Machine No.	Description	Supplier	Type	Year of purchase	Qty	Machning dimensiones		
						X	Y	Z

Milling machines

901	HSC 4-axes milling centre 10.000 spindle with pallet changer	Deckel Maho	DMC65H duoBlock	2008	1	700	700	700
931, 932, 933, 934	HSC 5-axes milling centre 18.000 spindle	Deckel Maho	DMU50 eVolinear	2x2006, 2x2007	4	500	450	400
971	HSC 5-axes milling centre 20.000 spindle	LIECHTI	go mill 350	2006	1	350		
972, 973	HSC 5-axes milling centre 20.000 spindle	LIECHTI	go mill 350	1x2014, 1x2015	2	350		
981	HSC 5-axes milling centre 10.000 spindle	Deckel Maho	DMU100 monoBlock	2010	1	1000		
821	HSC 4-axes milling centre 12.000 spindle	Deckel Maho	DMU80P duoBlock	2005	1	800	800	800
841	HSC 5-axes milling centre 18.000 spindle	Deckel Maho	DMU50 eVolution	2003	1	500	420	380
882	HSC 5-axes milling centre with swivel rotary table, 12.000 spindle	Deckel Maho	DMU80P hi-dyn	2002	1	800	700	600
951	HSC 5-axes milling centre 18.000 spindle	HERMLE	C22U	2017	1	320		
801	HSC 3-axes milling centre 18.000 spindle	Deckel Maho	DMC70V hi-dyn	1999	1	700	550	500
731	CNC 3-axes milling centre 3.550 spindle with A-axis	Klopp	BSKTNC155	1988	1	1400	630	500
711	CNC 3-axes milling centre 3.150 spindle	Deckel	FP4MA	1987	1	485	385	380
762	CNC 4-axes milling centre with swivel rotary table, 1.000 spindle	GOOS Kuřim	FCR50	2005	1	1250	500	560

Turning and drilling machines

111	Turning machine 18.000 Rotation	TOS Trenčín	SN45B	xxxx	1	Ø450 x 1000		
161	Drilling machine 1.400 Spindle	Maxion	BS25ST	xxxx	1	Ø25	360 x 500	
181	Drilling machine 1.400 Spindle	Optimum	B40GSM	2008	1	Ø45	560 x 560	

Grinding machines								
437	Belt grinding machine	Loeser	KS360	2003	1			
431, 432, 433, 434, 435, 436	Belt grinding machine	Loeser	KS350	4x1994, 2x1995	6			
441, 442	Belt grinding machine	Loeser	SMG56	2x2007	2			
411, 412, 413, 414	Polishing machine	BS2345	2x1968, 2x1971	4			
333	Grinding machine for tools	Saacke	UWIC	2001	1			
471	Surface grinding machine	Povážské stroj.	BPH20NA	1976	1			
311	Profile grinding machine	Oerlikon	FS21	1961	1			
331	Grinding machine for tools	Deckel	xxxx	1			

Saws:								
252	Band saw	Pegas	SHI-LR-F	2007	1	295x400mm		
251	Band saw	Behringer	HBP263G	2000	1	280x400mm		

Test instruments								
602	X-Ray Fluorescence Spektrometer	DELTA Dynamic XRF Made in USA	DELTA ELEMENT S/N - 582918	2018	1			
631	Surface roughness measuring instrument	MITUTOYO	SJ-411	2018	1			
671	CNC 3D Measuring machine	MITUTOYO	Crysta apex C776	2005	1	705	705	605
672	CNC 3D Measuring machine	MITUTOYO	CRYSTA-Apex S776	2018	1	705	705	605
611	Measuring machine for tools	ZOLLER	SMILE400	2004	1	Ø200	160	400

Handling equipment:						
Machine No.	Description	Supplier	Type	Year of purchase	Qty	Capacity
071	Fork lift truck	STILL	R75-25	1994	1	2500kg
051	Fork lift - electric	GENKINGER	EGU12,5/36	1991	1	740kg
031	Pallet truck	BT Products AB	LHM 230	-	2	2300kg