

LIST OF EQUIPMENTS

Designation	Quantity	Code	Brand	Model	Axis (x - y - z) mm	Max weight	Location
Machining Center 5 axis	2	i111 / i134	DOOSAN	VC630/5AX	650 x 765 x 520	500 Kg	Facility 1 / Facility 2
	1	i151	MAS	MCU 700V-5X	700 x 820 x 550	850 Kg	Facility 1
	1	i153	PARPAS	Roller XL	2000 x 1800 x 1000	3500 Kg	Facility 1
Drilling and Milling Machine 6 axis	1	i144	CHETO	MT2500	2500 x 1200 x 650	15 000 Kg	-
Machining Center (Others)	2	i3 / i82	Bridgeport	VMC 1000/22	1020 x 510 x 500	3600 Kg	Facility 1 / Facility 2
	1	i20	CHEVALIER	VMC 3060	1530 x 800 x 762	2500 Kg	Facility 1
	1	i29	LAGUN	MV-12	1220 x 660 x 600	1000 Kg	Facility 1
	1	i30	PERFECT JET	MCV-116BA	1100 x 650 x 600	800 Kg	Facility 1
	1	i38	MORI SEIKI	SV-40	600 x 430 x 460	500 Kg	Facility 2
	1	i63	MORI SEIKI	MV-650	1530 x 660 x 650	2000 Kg	Facility 1
	1	i64	AWEA	VP-2012	2000 x 1200 x 760	3500 Kg	Facility 1
	1	i74	AWEA	SP-3016	3060 x 1600 x 760	10 000 Kg	Facility 1
	1	i85	DECKEL MAHO	DMU 80P	800 x 700 x 600	800 Kg	Facility 1
	3	i87/ i102 / i110	PERFECT JET	MCV-M10	1020 x 500 x 500	800 Kg	Facility 1 / Facility 2
	1	i117	Hartford	LG-1370	1300 x 700 x 650	1000 Kg	Facility 1
	1	i122	Hartford	S-Plus 10	1020 x 520 x 550	700 Kg	Facility 1
	1	i123	Hartford	Infinity HSA 2212	2250 x 1200 x 780	3500 Kg	Facility 1
	1	i126	DECKEL MAHO	DMC 104V Linear	1040 x 600 x 500	800 Kg	Facility 2
	1	i133	Hitachi Seiki	VS40	600 x 450 x 450	350 Kg	Facility 2
	1	i135	DECKEL MAHO	DMC 80H	800 x 710 x 710	900 Kg	Facility 2
	1	i146	HEDELIUS	BC 100/ 3500	3500 x 1000 x 770	4500 Kg	Facility 1
	1	i152	Hartford	TGV 1612	1600 x 1200 x 700	4000 Kg	Facility 1
1	i156	Hartford	MVP-16	1600 x 820 x 700	2000 Kg	Facility 1	

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High Speed Machining Center for Electrodes	1	i61	AWEA	AF-1000	1020 x 550 x 635	700 Kg	Facility 2
	1	i112	MICROCUT	V-20G with robotic system	400 x 560 x 400	100 Kg	Facility 2
	1	i150	SISTER	SD543G	500 x 400 x 300	200 Kg	Facility 2
Die-sink EDM	1	i47	CHARMILLES	ROBOFORM 200	320 x 220 x 320	500 Kg	Facility 1
	1	i57	JS EDM	NCF 707N / 60A	500 x 450 x 750	-	Facility 1
	1	i78	Agie	Agietron Compact 3	500 x 350 x 500	800 Kg	Facility 2
	1	i81	MAXSEE	CNC P-207S	2000 x 700 x 590	5000 Kg	Facility 1
	1	i103	Sodick	AG60L	600 x 420 x 370	1500 Kg	Facility 2
	1	i118	Zimmer & Kreim	Genius 700	400 x 350 x 350	3200 Kg	Facility 1
	1	i125	ONA	NX7	1500 x 750 x 650	10 000 Kg	Facility 1
	1	i136	Exeron New Line	303 Awe	580 x 380 x 400	450 Kg	Facility 2
	1	i165	MITSUBISHI	EA28VM Advance	650 x 450 x 350	2000 Kg	Facility 1
Wire-cut EDM	1	i97	Sodick	SL400Q	400 x 300 x 250	500 Kg	Facility 2
	1	i137	MAKINO	U6 H.E.A.T.	650 x 450 x 420	1500 Kg	Facility 1
	1	i164	MITSUBISHI	MV 2400S	600 x 400 x 310	1500 Kg	Facility 1
Small Hole Drilling EDM	1	i80	MAXSEE	DZNC S26	300 x 250 x 350	150 Kg	Facility 1
Conventional Milling Machine	2	i58 / i73	LAGUN	FTV 2	965 x 406 x 406	200 Kg	Facility 1
	1	i168	MIKRO	FM-16VS	900 x 426 x 446	340 Kg	Facility 2
Drilling Machine	1	i75	Radial FM	FDR-1700H	-	-	Facility 1
	1	i88	Juaristi	-	1000 x 700 x 700	-	Facility 2
	1	i94	Radial MicroStar	Z3040	1200 x 1000 x 40	-	Facility 2

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Lathe	1	i120	MIKRO	FML-430 x 1000	1000 x 430	-	Facility 2
	1	i130	Weiss	WM460A x 1000 mm	1000 x 460	-	Facility 1
Grinder Machine	1	i25	aba	FFU 750/50	750 x 420	-	Facility 1
	1	i26	Okamoto	L-350	205 x 13	-	Facility 1
	1	i28	Hidro-precis	RP-500	550 x 180	250 Kg	Facility 1
	1	i33	GER	RS-65/50	600 x 500	-	Facility 1
	1	i59	Kent	KGS-715WM1	1500 x 700	1400 Kg	Facility 1
	3	i76 / i89 / i119	CHEVALIER	FSG-618M	480 x 175	-	Facility 1 / Facility 2
	1	i98	Joen Lih	JL818	465 x 200	-	Facility 2
	1	i113	Seedtec	YSG-1632AHD	800 x 400	-	Facility 2
	1	i139	Jones-Shipman	540AP	450 x 150	-	Facility 2
	1	i142	Knuth	FSM 480	450 x 210	-	Facility 1
	1	166	PALMARY	PSG-C1545M	450 x 150	-	Facility 2
Laser Engraving Machine	1	i143	MaxSmart	MFS-20	-	-	Facility 1
Welding Machine	1	i109	Soldatech	TIG 315P AC/DC	-	-	Facility 1
	1	i140	ALPHA LASER	ALM 250 (Class 4)	145 x 120 x 1300	-	Facility 1
	1	i141	Lorch	HandyTIG 180 AC/DC	-	-	Facility 1
	1	i148	Soldatech	MIG 160	-	-	Facility 1
Coordinate Measuring Machine	1	i101	ABERLINK	Zenith Too 1000	1000 x 1000 x 600	-	Facility 2
	1	i169	ABERLINK	Axiom Too 600	640 x 600 x 500	500 Kg	Facility 2

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Sandblast Cabinet	1	i124	Datona	SBC990	117 x 89 x 80	-	Facility 1
Die Spotting Machine	1	i60	MILLUTENSIL	MIL-143	1400 x 1200	10 000 Kg (inf) 5000 Kg (sup)	Facility 1
	1	i157	WIM	DFM1612-150	1600 x 1200	150 Ton 40 Ton	Facility 1
	1	i158	WIM	DFM0806 - 50S	800 x 600	50 Ton 22 Ton	Facility 2
	1	i51	ABUS	-	-	16 ton	Facility 1
Overhead Crane	1	i52	ABUS	-	-	5 ton	Facility 1
	2	i54 / i70	Tractel	-	-	2 ton	Facility 1
	1	i68	SEW / ABUS	-	-	2 ton	Facility 1
	2	i69 / i159	Stahl	-	-	2 ton	Facility 1
	1	i79	Verlinde	-	-	3,2 ton	Facility 2
	4	i160 / i161 / i162 / i163	Tractel	-	-	2 ton	Facility 2