



Process	Code	Machine	Manufacturer	Specifications
SAWING	1	Hacksaw-automat	Kasto	Fully automatic aluminium with automatic gauge
	1	Circular Saw	Mecal	
	1	Circular Saw	ELU	
CUTTING	1	Guillotine shearing machine	Safan	Cutting range 3100mm x 6mm steel (3,5mm non-ferrous materials), including
PRESSING	1	Excenterpress	Gosmeta	100 tons, maximum tool dimension 800 x 500 mm
PUNCHING & LASER CUTTING	1	Servo mechanical punching press, incl. lasercutting	Amada	Punching capacity 30 tons, Laser capacity 4.000Watt CO2 Laser, working range 3.000 x 1.500 mm, automatic stacking and de-stacking unit, tapping automat and forming tools.
BENDING	1	Servo mechanical press brakes	Safan	50 tons, 2550 mm
	1	Hydraulic press break	Safan	110 tons, 3100 mm
	1	Servo mechanical press break	Safan	50 tons, 2550 mm
	1	Servo mechanical press break	Safan	50 tons, 2550 mm
LEVELING	1	Leveling machine	Arku	600 mm
SPOT & PROJECTION	1	Spot-welding machine	Eurolas	125 kVA
	1	Spot-welding machine	AWL	160 kVA, medium-frequency
STUD WELDING	1	Studwelding machine	Betterman	
	1	Studwelding machine	Betterman	
	1	Studwelding machine	Soyer	
	1	Bolt-welding machine	Soyer	
WELDING	8	MIG welding machines		Migatronica, Lorch, Fronius (up to 400 Ampère) Migatronica, Lorch, Fronius (up to 300 Ampère)
	6	TIG welding machines		
	2	Gas welding installations		
	1	Brazing device		
	2	Universal clamping tables		
INSERTING & RIVETING	1	Inserting machine	Haeger	10 tons
	1	Inserting machine	Haeger	7,2 tons, including automatic feed and PC-controlled
	1	Riveting machine	Baltec	
GRINDING & DE-BURRING	1	Wet working grinding machine	Grindingmaster	width 900 mm
	1	Deburring machine	Timesavers	brush machine, width 1.500 mm
	1	Barrel-deburring machine	Rösler	Capacity 990 liter. Max. product dimension 1170 x 880 x 825 mm
	1	Glass bead blasting machine	HBM	
	1	Belt grinding machine	Creusen	
DRILLING & TAPPING	1	Tapping-machine	Ixon	
	1	Drilling machine	Audax	
	1	Tafelboormachine	TNW	
	1	Speed-drilling machine	Singen	
MEASURING	1	2-D Scanner	RWE	Working range 1000 x 1000mm, measuring-accuracy 0,05 mm
	3	Digital height gauges	Trimos	Working height 610 mm, measuring accuracy 0,05 mm
ASSEMBLING	1	Low dust, ESD secured assembling room Fully automatic 2-components gluing machine Universal assembling equipment Customer related assembling equipment Product related testing equipment Testing unit WEETECH W444		Universal testing equipment for electronic and military products.

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