

### 06.1.2.3 Maschinen Daten / Machine Data

Equipment ID	Bezeichnung / Description	Zentrales Schmiermittel / Lubricant	Hydrauliköl / Hydraulic oil	Kühlmittel / Cooling liquids	Spindelkühlung / Spindle cooling	Verfahrwege in mm od. Tonnen / Traverse paths in mm or to
EQ -P00069	Lasermarkiersystem ElectroX / <i>Lasermarker</i>	N/A	N/A	N/A	N/A	x: 600 y: 600 z: 140 r: 360°
EQ-P00070	Lasermarkiersystem Trumpf Vektor Mark / <i>Lasermarker</i>	N/A	N/A	N/A	N/A	x: 200 y: 200 z: 170 c: 360° b: 90°
EQ-P00001	Behringer Modell 4 AP100L-4B14 / <i>Machine saws</i>	N/A	HLP 46	N/A	N/A	x: 230 y: 230 z: 230
EQ-P00002	Kappsäge Modell MKS 315N / <i>Machine saws</i>	N/A	N/A	Multan 71-2	N/A	
EQ-P00004	Agie Laser A12 / <i>Laser cutting machine</i>	N/A	N/A	Destilliertes Wasser	N/A	x: 195 y: 145 - MAX: 2,5
EQ -P00005	Seibu Walter EDM 400 / <i>Wire EDM</i>	N/A	N/A	Entionisiertes Wasser	N/A	x: 300 y: 200
EQ -P00006	Agie Agiecut 100 HSS / <i>Wire EDM</i>	N/A	N/A	Entionisiertes Wasser	N/A	x: 300 y: 200
EQ -P00007	Agie Agiecut 100 HSS / <i>Wire EDM</i>	N/A	N/A	Entionisiertes Wasser	N/A	x: 300 y: 200
EQ-P00008	Glühofen BOREL / <i>Annealing furnace</i>	N/A	N/A	N/A	N/A	
EQ-P00009	Schleifbock Rema / <i>Grinding machine</i>	N/A	N/A	N/A	N/A	
EQ-P00010	Flachschleifband DP12 / <i>Grinding machine</i>	N/A	N/A	N/A	N/A	
EQ-P00011	Absaugung STZF-2 / <i>Dust extractor</i>	N/A	N/A	Wasser	N/A	
EQ-P00012	Gewindeschneidemaschine / <i>Threading machine</i>	N/A	N/A	N/A	N/A	
EQ-P00013	Säulenbohrmaschine AB3/E / <i>Pillar drilling machine</i>	N/A	N/A	N/A	N/A	
EQ-P00014	Reihenbohrmaschine 1 / <i>Drilling machine</i>	N/A	N/A	N/A	N/A	
EQ-P00015	Reihenbohrmaschine 2 / <i>Drilling machine</i>	N/A	N/A	N/A	N/A	
EQ-P00016	Tischbohrmaschine Montage 1 Solid T16 / <i>Drilling machine</i>	N/A	N/A	N/A	N/A	
EQ-P00017	Tischbohrmaschine Montage 2 BST 13 / <i>Drilling machine</i>	N/A	N/A	N/A	N/A	
EQ-P00018	Handhebelfräsmaschine D4086 / <i>Hand lever milling machine</i>	N/A	N/A	N/A	N/A	
EQ-P00019	Fräsmaschine Macmon / <i>Milling machine</i>	N/A	Boss Novarol H 32	N/A	N/A	x: 250 y: 100 z: 250
EQ-P00020	Flachschleifmaschine Blohm Simplex 11 / <i>Grinding machine</i>	N/A	Boss Novarol H 32	Multan 71-2	N/A	x: 1000 y: 200
EQ-P00021	Schweißgerät WIG Castolin / <i>Welding machine</i>	N/A	N/A	N/A	N/A	
EQ-P00022	Schweißgerät MIG / MAG Speedy 100 / <i>Welding machine</i>	N/A	N/A	N/A	N/A	
EQ-P00023	Senkerodiermaschine AEG EL80MAT222,2 / <i>Sink EDM</i>	N/A	Boss Novarol H 32	N/A	N/A	x: 300 y: 200 z: 200
EQ-P00024	Drehmaschine Exelsior / <i>CNC turning centre</i>	N/A	Boss Novarol H 32	N/A	N/A	Ø: 120 Länge: 600
EQ-P00025	Handhebeldrehmaschine / <i>Hand lever turning machine</i>	N/A	N/A	N/A	N/A	
EQ-P00026	Mazak QT 10 MS SQT- 10 MS / <i>CNC turning centre</i>	OEST Gleitöl CGLP 68 L	Boss Novarol H 32	Multan 71-2	N/A	Ø: 146 Länge: 300
EQ-P00027	Mazak QT8 / <i>CNC turning centre</i>	OEST Gleitöl CGLP 68 L	Boss Novarol H 32	Multan 71-2	N/A	Ø: 36 Länge: 250
EQ-P00028	Deckel FP4A / <i>CNC milling machine</i>	HLP 220	N/A	Multan 71-2	N/A	x: 550 y: 250 z: 250
EQ-P00029	Mazak VTC 20 B-LE / <i>CNC milling machine</i>	OEST Gleitöl CGLP 68 L	Boss Novarol H 32	Multan 71-2	Boss Spindelöl 3,5	x: 1120 y: 510 z: 510
EQ-P00030	Mazak VTC 200 C (1) / <i>CNC milling machine</i>	OEST Gleitöl CGLP 68 L	Boss Novarol H 32	Multan 71-2	Boss Spindelöl 3,5	x: 1660 y: 510 z: 510
EQ-P00031	Mazak VTC 200C (2) / <i>CNC milling machine</i>	OEST Gleitöl CGLP 68 L	Boss Novarol H 32	Multan 71-2	Boss Spindelöl 3,5	x: 1660 y: 510 z: 510
EQ-P00032	Haas SMINIMILL HE (1) / <i>CNC milling machine</i>	OEST Gleitöl CGLP 68 L	Boss Novarol H 32	Multan 71-2	N/A	x: 400 y: 300 z: 250
EQ-P00033	Haas SMINIMILL HE (2) / <i>CNC milling machine</i>	OEST Gleitöl CGLP 68 L	Boss Novarol H 32	Multan 71-2	N/A	x: 400 y: 300 z: 250
EQ-P00034	Haas SMINIMILL HE (3) / <i>CNC milling machine</i>	OEST Gleitöl CGLP 68 L	Boss Novarol H 32	Multan 71-2	N/A	x: 400 y: 300 z: 250
EQ-P00035	Haas SMINIMILL HE (4) / <i>CNC milling machine</i>	OEST Gleitöl CGLP 68 L	Boss Novarol H 32	Multan 71-2	N/A	x: 400 y: 300 z: 250
EQ-P00036	Haas MDC-500 (1) / <i>CNC milling machine</i>	OEST Gleitöl CGLP 68 L	Boss Novarol H 32	Multan 71-2	N/A	x: 500 y: 350 z: 300
EQ-P00037	Haas MDC-500 HE (2) / <i>CNC milling machine</i>	OEST Gleitöl CGLP 68 L	Boss Novarol H 32	Multan 71-2	N/A	x: 500 y: 350 z: 300
EQ-P00038	Haas MDC-500 (3) / <i>CNC milling machine</i>	OEST Gleitöl CGLP 68 L	Boss Novarol H 32	Multan 71-2	N/A	x: 500 y: 350 z: 300
EQ-P00039	Haas VF-2SS HE / <i>CNC milling machine</i>	OEST Gleitöl CGLP 68 L	Boss Novarol H 32	Multan 71-2	N/A	x: 750 y: 350 z: 450
EQ-P00040	Bohrdrahtmaschine 1 / <i>Drilling wire machine</i>	N/A	N/A	Boss CUT MMKS 1318	N/A	MAX: 3,2
EQ-P00041	Bohrdrahtmaschine 2 / <i>Drilling wire machine</i>	N/A	N/A	Boss CUT MMKS 1318	N/A	MAX: 3,2
EQ-P00042	Gewindeboy / <i>Thread for Wires</i>	N/A	N/A	N/A	N/A	

EQ-P00043	Drahttrenmaschine / Wire cutter machine	N/A	N/A	N/A	N/A	
EQ-P00044	Drahtspulgerät	N/A	N/A	N/A	N/A	
EQ-P00045	Roboter KUKA 112364/10.0 (1) / CNC Robots	N/A	N/A	N/A	N/A	
EQ-P00046	Roboter KUKA 364/15 / CNC Robots	N/A	N/A	N/A	N/A	
EQ-P00047	Hydraulikpresse PYE 100 / Press	N/A	HLP 68	N/A	N/A	MAX: 80
EQ-P00048	Stanzmaschine EV40 (groß) / Punching machine	N/A	Trafo-öl Isolieröl DIN 6556 - 1,75 E / 50°C	N/A	N/A	MAX: 40
EQ-P00049	Stanzmaschine PE 06N (klein) / Punching machine	N/A	N/A	N/A	N/A	
EQ-P00050	Gleitschleifanlage Dreher VTS VT-FRE / Stone grinding - tumbling					5 Kammern
EQ-P00051	Gleitschleifanlage Rössler R155 EC / Stone grinding	N/A	N/A	Wasser	N/A	
EQ-P00052	Schlammfiltrationsanlage / Sludge Filtration machine	N/A	N/A	N/A	N/A	
EQ-P00053	Tischschleifbock Rema DPo7 (1) / Table bench grinder	N/A	N/A	N/A	N/A	
EQ-P00054	Tischschleifbock Rema DP07 (2) / Table bench grinder	N/A	N/A	N/A	N/A	
EQ-P00055	Säulenschleifbock (1) / tie bar bench grinder	N/A	N/A	N/A	N/A	
EQ-P00056	Säulenschleifbock (2) / tie bar bench grinder	N/A	N/A	N/A	N/A	
EQ-P00057	Schleifbock Rema DP30 / Bench grinder	N/A	N/A	N/A	N/A	
EQ-P00058	Schleifbock Metabo 7732 / Bench grinder	N/A	N/A	N/A	N/A	
EQ-P00059	Schleifbock (alt) / Bench grinder	N/A	N/A	N/A	N/A	
EQ-P00060	Schleifband Flach (Klein) / Grinding belt	N/A	N/A	N/A	N/A	
EQ-P00061	Schleifstaub Vorabscheider / Abrasive dust pre-separator	N/A	N/A	N/A	N/A	
EQ-P00062	Staubabsaugung (1) / dust extraction	N/A	N/A	N/A	N/A	
EQ-P00063	Staubabsaugung (2) / dust extraction	N/A	N/A	N/A	N/A	
EQ-P00064	Strahlkabine Sigg TR 110 / sandblasting machine	N/A	N/A	N/A	N/A	
EQ-P00065	Strahlkabine Sigg TR 70 FA (klein) / sandblasting machine	N/A	N/A	N/A	N/A	
EQ-P00066	Strahlkabine SBC 420 (3) / sandblasting machine	N/A	N/A	N/A	N/A	
EQ-P00067	Handschleifer Eneska / Hand grinder	N/A	N/A	N/A	N/A	
EQ-P00068	Handschleifer JoKe / Hand grinder	N/A	N/A	N/A	N/A	
EQ-P00071	Ätzgerät WHB / Etching unit	N/A	N/A	N/A	N/A	
EQ-P00073	Ultraschallbecken Sonorex / Ultra sonic apparatus	N/A	N/A	N/A	N/A	Länge: 500 Breite: 300 Höhe: 240
EQ-P00074	Passivierbad / Passivating dip	N/A	N/A	N/A	N/A	
EQ-P00075	Folienschweißgerät Polystar 230 F / bag sealer	N/A	N/A	N/A	N/A	
EQ-P00076	Umreifungsmaschine TP-201 CE / Strapping unit	N/A	N/A	N/A	N/A	
EQ-P00077	Fußpresse Staiger (1) / food-operated press	N/A	N/A	N/A	N/A	
EQ-P00078	Fußpresse Staiger (2) / food-operated press	N/A	N/A	N/A	N/A	
EQ-P00079	Fußpresse Staiger (3) / food-operated press	N/A	N/A	N/A	N/A	
EQ-P00080	Fußpresse Staiger (4) / food-operated press	N/A	N/A	N/A	N/A	
EQ-P00081	Fußpresse Staiger (5) / food-operated press	N/A	N/A	N/A	N/A	
EQ-P00082	Fußpresse Staiger (6) / food-operated press	N/A	N/A	N/A	N/A	
EQ-P00083	Fußpresse Staiger (7) / food-operated press	N/A	N/A	N/A	N/A	
EQ-P00084	Fußpresse Staiger (8) / food-operated press	N/A	N/A	N/A	N/A	
EQ-P00085	Laserschweißgerät Trumpf / Laser welding device	N/A	N/A	N/A	N/A	
EQ-P00086	Laserschweißgerät Trumpf / Laser welding device	N/A	N/A	N/A	N/A	
EQ-P00087	Autoklav Aesculap / Autoclave	N/A	N/A	N/A	N/A	
EQ-P00088	Reinigungsanlage SMT-Roboclean / Robot Cleaning Unit					
EQ-P00089	Anodisiersystem Transformator					
EQ-P00090	Laserschneidanlage HEL					
EQ-P00091	Blechregallager					
EQ-P00092	HAAS VF-2TR Vertikales 5-Achsen-Bearbeitungszentrum	Mobil SHC 625	Mobil SHC 630	Multan 71-2	N/A	xyz: 762 x 406 x 508mm
EQ-P00093	HAAS MINIMILL Vertikales Bearbeitungszentrum	Mobil SHC 625	N/A	Multan 71-2	N/A	xyz: 406 x 305 x 254mm