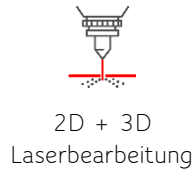


Maschinenliste (Auswahl)



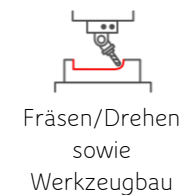
3D-Laserschneiden und Laserschweißen				
▶ Trumpf TruLaser Cell 3000	2 kW	600 x	800 x	400 mm
▶ Trumpf TLC 7040	3,2 kW	1500 x	4000 x	750 mm
▶ Trumpf TLC 7040	3,2 kW	1500 x	4000 x	750 mm
▶ Trumpf TruLaser Cell 3309	2 kW	500 x	800 x	400 mm



2D-Laserschneiden				
▶ Trumpf TruLaser 3030 fiber	4 kW		1500 x	3000 mm
▶ Trumpf TruLaser 3030 fiber	6 kW		1500 x	3000 mm
▶ Trumpf TruMatic 6000 fiber	3 kW		1500 x	3000 mm
▶ Alle Anlagen mit vollautom. Be- und Entladesystem sowie Lageranbindung				



Beschriften				
▶ Bogacki MOPA-VARIO M7	60 W	500 x	300 x	300 mm



Fräsen				
▶ HURCO VMX 42 i		610 x	1067 x	520 mm
▶ HURCO VTX U 5		700 x	800 x	510 mm
▶ HURCO VMX84		860 x	2135 x	760 mm
▶ HURCO VMX 50/40		660 x	1270 x	610 mm
▶ HURCO VMX 42 i		610 x	1067 x	610 mm

Drehen				
▶ HURCO TM6		X170	Z356	D215 mm
▶ HURCO TM8 Xp		X203	Z550	D256 mm

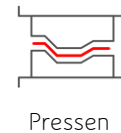


Schweißen				
▶ WIG-Schweißroboter m. Kaltdrahtzuf. (OTC)	350A,		1x Drehtisch	D280 mm
▶ MIG/MAG Schweißroboter (OTC) FD-V8	300A,2x Dreh-		Kipptische	D700 mm
▶ ALMEGA AX (OTC)	300A,2x Dreh-		Kipptische	D700 mm
▶ ELENA ONE 1100-K Längsnahtschweißsystem				
▶ 5x konventionelle Handschweißarbeitsplätze		(MAG/MIG/WIG)	Stahl, VA, Alu	

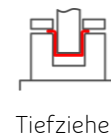
Punktschweißen				
▶ DALEX PMS 14-6 MF	40kA	1.250 daN	max.	M16
▶ DALEX PMS 10-6 T MF	30kA	390 daN	max.	M8
▶ Dalex CNC-Punktschweißmaschine	40kA	1.250 daN	max.	M16
▶ ARO Punktschweißmaschine	12kA	400 daN	max.	M6
▶ CEA Punktschweißmaschine	15kA	500 daN	max.	M8



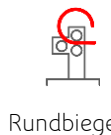
Abkanten				
▶ LVD DYNA-PRESS 40/15 PRO EFL		40t		1500 mm
▶ LVD PPEB EFL 170/30		170t		3000 mm
▶ LVD DYNA-CELL 40/15 PRO (2x)		40t		1500 mm
▶ LVD DYNA 40/15		40t		1500 mm
▶ LVD PPEB 135/30		135t		3000 mm
▶ LVD PPEC 6 35/1550		35t		1550 mm



Tiefziehtechnik und Pressen					
▶ PME PHY 160-1000CK	160t	Zk 60t	700 x		1000 mm
▶ PME PZY 3150-2000 NG	315t	Zk 170t	1200 x		2000 mm
▶ MÜLLER CLZ-100to	100t	Zk 40t	700 x		800 mm
▶ MÜLLER CLZ-100to	100t	Zk 40t	700 x		800 mm
▶ MÜLLER ZE 250/315	315t	Zk 100t	1100 x		1225 mm



Umformtechnik	
▶ WECOTECH TUBEX-Standard	Kalibriermaschine
▶ WECOTECH TUBEX-IO 280	Kalibriermaschine
▶ WECOTECH TUBEX	Kalibriermaschine

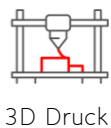


Rundbiegen		
▶ Hezinger 4 Walzen-Rundbiegemaschine	B 1250 mm	t 4 mm/6 mm



Gleitschleifen	
▶ Rösler Rundvibrator R420 EC + Trockner	420 Ltr.

Schleifen/Entgraten/Richten	
▶ Lissmac-Steelmater SMD 124 RT	Entgratmaschine
▶ FLADDER 1000VAC mit Komponenten	Entgratmaschine
▶ Timesaver Grindingmaster Modell 12	Entschlacken/ Entgratmaschine
▶ KOHLER Peak Performer GC50P.1300	Richtwalze



Additive Fertigung				
▶ Stratasys F170	ABS Plus	252 x	252 x	305 mm
▶ Prusa XL, Dual Extruder	PLA, PETG, PVA, PC, PP...	360 x	360 x	360 mm