
Machine list

- 1 Trumpf TruLaser Center 7030 fully automatic laser cutting machine 6 KW
- 1 Trumpf TruFiber 3030 laser cutting machine 6 KW with compact lift
- 1 Trumpf TruMatic TR7000, 4 KW, sheetmaster / loading station.
- Fully automatic plate warehouse (STOPA) with 567 pallet places incl. automatic supply and disposal
- 1 Trumpf TruBend Cell 5000 incl. automatic tool change; max bending length 4000mm
- 1 Trumpf TruBend Cell 7000 incl. automatic tool change; max bending length 300mm
- 1 Trumpf TruBend Center 5030 (panel bending machine), max bending length 3123mm
- 1 LVD Dyna Cell 40/15 EFL, max bending length 1500mm
- 10 Press brakes Trumpf (1x 7050, 3x 7036, 3x 5085, 3x 5170) max bending length 3000mm – 170 tons
- 2 Valk welding robots, a C-frame with Panasonic welding robot (TL-1800WG4 SAWP), connected to an MPS shuttle for automated loading and unloading and 24/7 production
- 1 Valk welding robot, Track-Y-RL-FS, consisting of 4 stations with manipulators and a quick-change system, and 1 Panasonic welding robot (TL-1800WG4 SAWP)
- 3 Cloos welding robots Romat 350 MIG / TIG - equipped with CMT
- 5 Motoman welding robot TIG MIG / TIG - equipped with CMT
- 2 Trumpf TruLaser Weld 5000 laser welding cells with Kuka robots, 1 cell with automatic wire feed and manipulator table
- 1 Trumpf TruArc Weld 1000, cobot welding system
- 2 Amada vertical welding machines 750 mm high, TIG
- 26 welding sites, state of the art equipped with professional work tables for MIG and TIG (stainless steel and steel separated)
- 1 Soyer stud weld KTS 850, CNC controlled
- 1 Laskar stud welding machine, CNC controlled 3000x1500mm, with automatic feed (4x)
- 1 Haeger insertion machine One Touch 4E, with automatic feed (4x)
- 3 Pemsarter 2000 automatic, with automatic feed
- 4 Spot welding machines maximum 3x63 ampere (Tecna)
- 1 Hartford s-Plus 10 (3-axis milling machine) incl. Yaskawa robot
- 5 Column drilling machines Flott
- 1 Kaltenbach circular saw
- 1 Automatic band saw machine
- 1 Bewo circular saw
- 1 Deburring machine for stainless steel (Timesaver) 42 Series
- 1 Deburring machine for steel (Timesaver) 42 Series
- 1 Rotofinish drum (Rössler) with dryer
- 1 Kuhlmeier belt grinding machine plate format 3000x1000mm
- 2 Grinding booths for finishing products in steel, equipped with dust extraction and air conditioning
- 2 Grinding booths for finishing products in stainless steel, equipped with dust extraction and air conditioning
- 2 cabins for local pickling (TIG brush) incl. industrial cleaning line from Leering Hengelo.
- 2 Faro 3D measuring arms and 2 height meters
- A fully automatic robot powder coating installation, pre-treatment iron phosphating, maximum dimensions 3000x600x1600mm (LxWxH), max 150 kg, 740 hour salt spray test feasible in accordance with ION standards
- 1500 m² available for the assembly of mechatronic modules and systems
- 150 m² of cleanroom facilities up to Grade 2/4 (ISO Class 6)
- Inventory management; JIT deliveries, Kan-ban and kit deliveries (incl. special customized packaging), extensive transport options