ZINSER CNC 6010

Modern CNC control for guiding machines for oxy-fuel, plasma and laser cutting
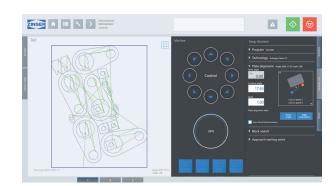

Made in Germany
Since 1898

Features

- Modern PLC-architecture (multitasking) tested according to norm IEC 6-1131-3, cycle time 2 msec
- Flexible number of CNC-axes (up to 32 axes possible)
- Axis control via digital EtherCAT (digital position control) anables an extreme accurate and high degree of quality interpolation
- Look-Ahead-Function for accurate observance of prede-termined cutting speed
- Input /output via digital IO-Bus
- Automation of work processes by using process para-meters from technology databases
- Uncomplicated zoom in function
- Intuitive and fast interface
- ZINSER height control is controlled directly; manual ope-ration is always possible
- Based on IPC, with Intel i5 CPU
- 19,5" FullHD TFT LED multi touch screen
- 8 USB ports
- 256 GB NVMe SSD
- 8 GB DDR4 RAM (can be extended to up to 16 GB)
- Installation of an air condition is possible
- Integrated network card for network connection
- Joystick for manual process and performing of split cuts available
- Power supply: 24 VDC
- Microsoft Windows 10 ioT Enterprise
- Combination of sheet metal and pipe processing possi-ble (also 3D)
- Editable and expandable databases of all kind of pro-cess parameters available
- Diagnosis and remote maintenance via internet from ZINSER

Supported technologies

- Oxy-fuel & 3D oxy-fuel
- Plasma & 3D plasma
- CNC drilling units
- Laser
- Marking system (needle marking, inkjet marker)

Contact us for further information:

CUTTING WELDING

SINCE 1898

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