

## **ZINSER CNC 6010**

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



## **Features**

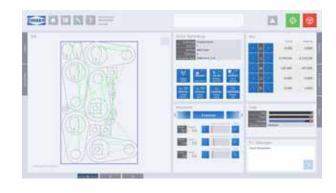
- Modern PLC-architecture (multitasking) tested according to norm IEC 6-1131-3, cycle time 2 msec
- Flexible number of CNC-axes (16 axes are standard, optionally up to 64 axes)
- Axis control via digital EtherCAT (digital position control) anables an extreme accurate and high degree of quality interpolation
- Look-Ahead-Function for accurate observance of predetermined cutting speed
- Input /output via digital IO-Bus
- Automation of work processes by using process parameters from technology databases
- Uncomplicated zoom in function
- · Intuitive and fast interface
- ZINSER height control is controlled directly; manual operation is always possible
- IPC 6 x 3.00 GHz Intel Core i5-9500
- 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 32 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 11 ioT Enterprise LTSC 2024
- Combination of sheet metal and pipe processing possible (also 3D)
- Editable and expandable databases of all kind of process parameters available
- Diagnosis and remote maintenance via internet from ZINSER

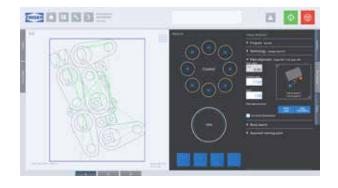
## Supported technologies

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









## **Contact us for further information:**





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