

OEM
variant



Desktop
variant with
7" display



Laser Marking Head
TA020-SK7

Laser Marking System TD020

Modular CO₂ laser marking system for production lines

Features

Modular built laser heads:

- Air or water cooled
- Beam apertures from 7 to 10 mm
- Focal lengths from 75 to 360 mm
- Optional red pointing laser

Modular built laser controller:

- 19" rack compatible 4u
- Selectively 20 or 25 watts of laser power
- 2-channel interlock (for Laser Class 1)
- Electronic beam shutter (for Laser class 4)
- Configurable laser marking software
- Real-time barcodes

Operating options:

- A. PC-less via customer PLC or IOs
- B. Integrated Panel PC, Windows Embedded
- C. External Panel PC, Windows Embedded, IP20... IP65

Fields of application

Laser coding, engraving, cutting and scribing of non-metals (paper, plastics, anodized aluminium, glass, etc.)

Suitable for integration into automation and production lines

Interfaces

USB, Ethernet, RS232, optional Profibus

Diverse 24V IOs

2-channel Interlock

Encoder

