

CAJO VEGA FOR CABLES™



Cajo Vega for Cables™
Presentation



Cajo Vega for Cables™ is a completely automatized marking solution for continuous cable and wire marking. The marking solution enables high-speed on-the-fly marking while delivering optimum marking result. With different adjusting options, like straighteners and cable rollers, it can be integrated as a part of the production line or used as a separate working station. Cajo Vega for Cables™ is capable of permanently marking almost all cable materials.

The external control stand with easy-to-use user interface makes the making and customization of marking content easy and flexible. The software makes it possible to add variable marking information, such as logos, serial numbers, barcodes, QR codes, data matrices and other product information. The system is one of the longest-lasting marking devices on the market.

TECHNICAL DATA

Laser class	Class 1
Diameter of markable cable	
With wire straighteners	< 6 mm
With cable rollers	< 30 mm
With custom cable guides	Up to 180 mm (depending on device option)
Production line speed	0-10 m/s (depends on marking content)
Power supply	240 V / 50 Hz or 110 V / 60 Hz (depending on device version)
Power consumption	200 W + Tailor unit
Height adjustment (Z-axis)	Software controlled
Height of cable center line from the floor	960 - 1160 mm
Dimensions (H x W x L)	1650-1850 x 650 x 1000 mm
Weight (without Tailor)	130 kg
Ambient conditions	10-30 °C, humidity ≤80 %
Fume extractor outlet	50 mm
Connectivity	2 x USB 2 x LAN 1 x RS-422 (incremental encoder input) 1 x Fume extractor control (24 VDC) 1 x Start marking trigger
Computer	Fanless PC with Windows 10
Marking software	CajoCad
Remote diagnostics	Via built-in hardware VPN (requires Internet connection)
Suitable Tailor units	Tailor Fiber Tailor Advanced Tailor Green Tailor CO2
External Control Stand	
Dimensions (H x W x L)	1475 x 615 x 580 mm
Display	24" LCD
Weight	60 kg