



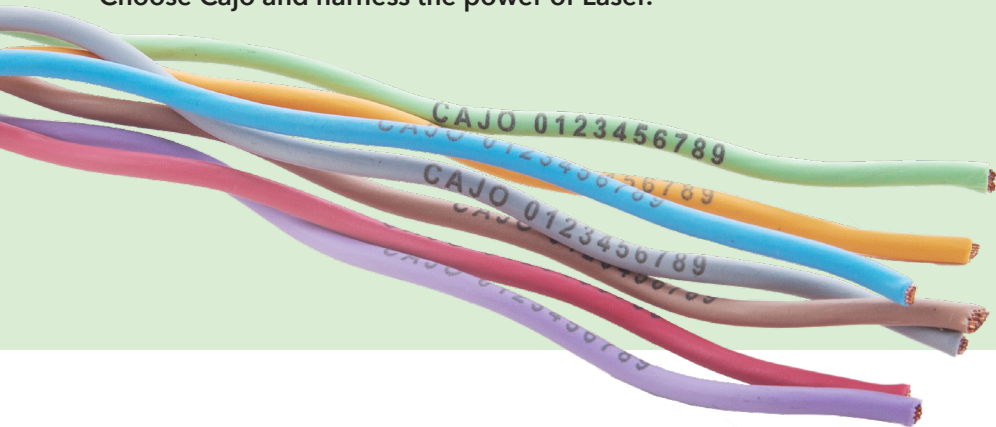
CAJO VEGA FOR WIRE HARNESS™ FOR SEMIAUTOMATED MARKINGS

CAJO VEGA FOR WIRE HARNESS™

Cajo Vega for Wire Harness™ is a turnkey solution for high-class marking of wire harnesses. The cost-efficient solution includes a dedicated jig for marking thin and ultra-thin wires. The laser marking system can be used as a part of other production phases or as a separate working station. Cajo Vega for Wire Harness™ is capable of permanently marking almost all wire harness materials.

The easy-to-use user interface has been specially designed for the marking of wire harnesses. This allows flexible customization of marking content, such as **logos** and **alphanumeric variables** like **serial and batch numbers, barcodes**, and other **product information**. Cajo Vega for Wire Harness™ is one of the longest-lasting marking devices on the market.

Choose Cajo and harness the power of Laser.



HIGH-QUALITY, PRECISE AND PERMANENT MARKINGS



FAST MARKING ON THE FLY FOR MASS PRODUCTION LINES



LOW RUNNING COST, SHORT PAYBACK TIME



OPERATOR GUIDED SEMI-AUTOMATED PROCESS



SEAMLESS INTEGRATION FOR INDUSTRY 4.0



SUPPORT FOR CHANGING DATA

CONTACT INFORMATION

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TECHNICAL DATA (METRIC SYSTEM)

Laser Class	Class 1
Diameter of markable part	Single wire (max. diam. 10 mm)
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 (CajoSuite™)
Dimensions (H x W x L)	1650 x 600 x 1050 mm
Weight (without Tailor)	130 kg
Ambient conditions	15-35 °C, humidity ≤80 %
Fume extractor outlet	50 mm
Gripper	Pneumatic
Compressed air requirements	Instrument quality (recommended), max. 8 bar
Connectivity	2 x LAN 1 x Fume extractor control (24 VDC) 1 x Start marking trigger
User interface	Windows 7 / Windows 10 / Windows 11
Software	CajoSuite™
Remote diagnostics	Via built-in hardware VPN (requires Internet connection)
Suitable Tailor units	Tailor Fiber Tailor Advanced

TRADEMARK

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TECHNICAL DATA (IMPERIAL SYSTEM)

Laser Class	Class 1
Diameter of markable part	Single wire (max. diam. 0.4 in)
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 (CajoSuite™)
Dimensions (H x W x L)	65.0 x 23.6 x 41.3 in
Weight (without Tailor)	287 lb
Ambient conditions	59 - 95°F, humidity ≤80 %
Fume extractor outlet	2.0 in
Gripper	Pneumatic
Compressed air requirements	Instrument quality (recommended), max. 8 bar
Connectivity	2 x LAN 1 x Fume extractor control (24 VDC) 1 x Start marking trigger
User interface	Windows 7 / Windows 10 / Windows 11
Software	CajoSuite™
Remote diagnostics	Via built-in hardware VPN (requires Internet connection)
Suitable Tailor units	Tailor Fiber Tailor Advanced

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