



CAJO VEGA™ – FLEXIBLE TURNKEY SOLUTION FOR ANY MARKING NEED

CAJO VEGA™

Cajo Vega™ marking system has been specifically developed for flexible and high-class marking of semi-finished and finished products. It is a safe turnkey solution (Laser Class 1) equipped with protective housing and a door with a safety switch.

Cajo Vega™ is capable of permanently marking **metals, plastics, and coated plastics and metals**. By choosing the Advanced model, it is possible to mark for example soft polymers and light-reflecting metals, such as copper and brass. The system enables non-abrasive marking as well as marking by engraving.

With a wide range of configuration options available, such as automatic side doors, the diverse marking system can be integrated as a part of the production line or used as a separate working station.

The external control stand and the easy-to-use marking software **CajoSuite™** make the design 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 and data matrix codes, and other product information**. Cajo's intelligent laser marking system is one of the longest-lasting marking solutions on the market.

Choose Cajo for flexible product marking.



HIGH-QUALITY, PRECISE AND PERMANENT MARKINGS



SEAMLESS INTEGRATION FOR INDUSTRY 4.0



LOW RUNNING COST, SHORT PAYBACK TIME



SEMI-AUTOMATED PROCESS



FAST AND EASY TO OPERATE



SUPPORTS VERIFIED CAJO MATERIAL LIBRARY

CONTACT INFORMATION

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TECHNICAL DATA (METRIC SYSTEM)

Laser class	Class 1
Max size for the markable part (H x W x L)	
Tailor Fiber with 110 x 110 mm marking field	310 x 450 x 400 mm
Tailor Fiber with 175 x 175 mm marking field	220 x 450 x 400 mm
Tailor Fiber with 220 x 220 mm marking field	120 x 450 x 400 mm
Tailor Advanced with 175 x 175 mm marking field	220 x 450 x 400 mm
Tailor Advanced with 220 x 220 mm marking field	120 x 450 x 400 mm
Tailor Green with 150 x 150 mm marking field	220 x 450 x 400 mm
Tailor CO2 with 175 x 175 marking field	270 x 450 x 400 mm
Power supply	240 V / 50 Hz or 110 V / 60 Hz (depending on device version)
Power consumption	200 W + Tailor unit
Marking head position adjustment	Software controlled (CajoSuite™)
Dimensions (H x W x L)	1650 x 600 x 1000 mm
Weight (without Tailor)	100 kg
Ambient conditions	15-35 °C, humidity ≤80 %
Fume extractor outlet	50 mm
Connectivity	2 x LAN 1 x Fume extractor control (24 VDC) 1 x Start marking trigger
Computer	Windows 7 / Windows 10 / Windows 11
Marking software	CajoSuite™
Remote diagnostics	Via built-in hardware VPN (requires Internet connection)
External Control Stand	
Dimensions (H x W x L)	1475 x 615 x 580 mm
Display	24" LCD
Weight	60 kg
Suitable Tailor units	
	Tailor Fiber Tailor FiberPlus Tailor Advanced Tailor Green Tailor CO2
Options	
	Conveyor Electrical side doors Side feed Rotary device

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TECHNICAL DATA (IMPERIAL SYSTEM)

Laser class	Class 1
Max size for the markable part (H x W x L)	
Tailor Fiber with 4.3 x 4.3 in marking field	12.2 x 17.7 x 15.7 in
Tailor Fiber with 6.9 x 6.9 in marking field	8.7 x 17.7 x 15.7 in
Tailor Fiber with 8.7 x 8.7 in marking field	4.7 x 17.7 x 15.7 in
Tailor Advanced with 6.9 x 6.9 in marking field	8.7 x 17.7 x 15.7 in
Tailor Advanced with 8.7 x 8.7 in marking field	4.7 x 17.7 x 15.7 in
Tailor Green with 5.9 x 5.9 in marking field	8.7 x 17.7 x 15.7 in
Tailor CO2 with 6.9 x 6.9 in marking field	10.6 x 17.7 x 15.7 in
Power supply	240 V / 50 Hz or 110 V / 60 Hz (depending on device version)
Power consumption	200 W + Tailor unit
Marking head position adjustment	Software controlled (CajoSuite™)
Dimensions (H x W x L)	65.0 x 23.6 x 39.4 in
Weight (without Tailor)	220 lb
Ambient conditions	59 - 95 °F, humidity ≤80 %
Fume extractor outlet	2.0 in
Connectivity	2 x LAN 1 x Fume extractor control (24 VDC) 1 x Start marking trigger
Computer	Windows 7 / Windows 10 / Windows 11
Marking software	CajoSuite™
Remote diagnostics	Via built-in hardware VPN (requires Internet connection)
External Control Stand	
Dimensions (H x W x L)	58.1 x 24.2 x 22.8 in
Display	24" LCD
Weight	132 lb
Suitable Tailor units	
	Tailor Fiber Tailor FiberPlus Tailor Advanced Tailor Green Tailor CO2
Options	
	Conveyor Electrical side doors Side feed Rotary device

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