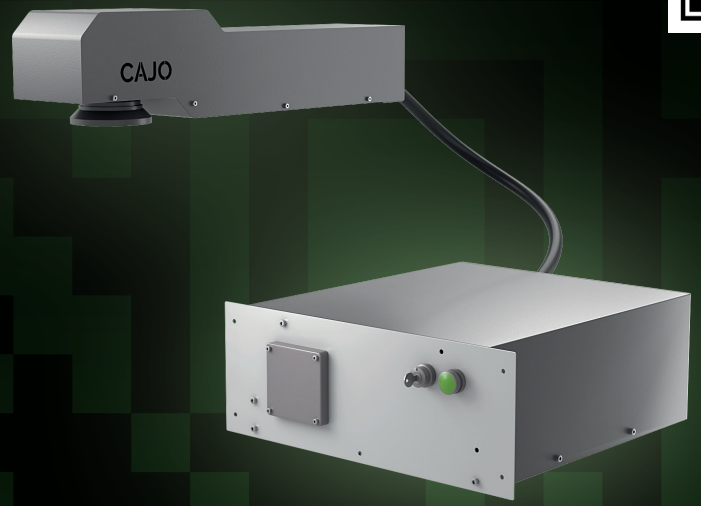
CAJO TAILOR GREEN™

Cajo Tailor
Presentation



Cajo Tailor Green™ is a laser marker that can be integrated to a production line or to a device. It has been designed to replace the traditional marking systems, such as ink jets. Electrical and mechanical integrability as well as the system user experience and usability are excellent, thanks to Cajo's own laser marking software CajoSuite. Cajo Tailor´s enables precise and durable markings with repeatedly same quality.

Cajo Tailor Green™ is suitable for permanent marking of metals, coated metals, soft materials like polymers (e.g. silicon), and sensitive parts including electronic components. It is optimal for creating all the traceability and identification markings, including micro-scale barcodes, data matrix and QR codes.

Easy-to-use marking software CajoSuite, makes the making and customization of mar-king 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.

TECHNICAL DATA

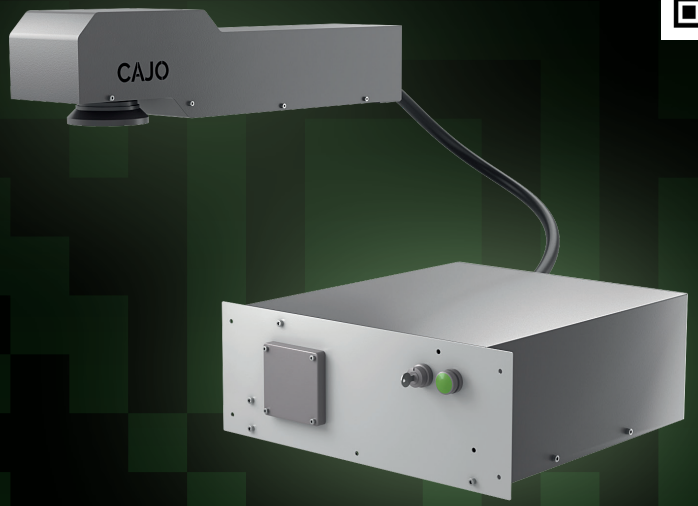
Laser type	Pulsed fiber laser
Wavelength	532 nm
Laser class	Class 4
Laser power	20 W
Beam guiding	High-speed optical galvanometers
Marking speed (max)	500 characters/s or 7 m/s
Preview system	Not available
Marking field	150 x 150 mm
Max size for the markable part	Scalable
Cooling	Air
Power supply	110–240 V / 50–60 Hz
Power consumption	210 W
Marking software	CajoSuite
Dimensions and weights (H x W x L)	Device enclosure 178 x 482 x 560 mm (17 kg) Marking head 150 x 148 x 660 mm (10,5 kg)
Ambient conditions	10–30 °C, humidity ≤80 %
Connectivity	1 x I/O (6 x IN 24 VDC, 6 x OUT 24 VDC) 1 x RS-422 (incremental encoder input) 1 x LAN (for control) 1 x Serial port (laser source control) 1 x Service LAN (diagnostics only)
Safety interlock	Duplicated safety contacts with feedback

Computer recommendations
(not included in standard delivery)

Processor	Intel i5
Memory	4 GB
Hard drive	64 GB
Operation system	Windows 7 or Windows 10
Interfaces	1 x LAN, 1 x Serial

CAJO TAILOR GREEN™

Cajo Tailor
Presentation



Cajo Tailor Green™ is a laser marker that can be inte-grated to a production line or to a device. It has been designed to replace the traditional marking systems, such as ink jets. Electrical and mechanical integrability as well as the system user experience and usability are excellent, thanks to Cajo's own laser marking software CajoSuite. Cajo Tailor´s enables precise and durable markings with repeatedly same quality.

Cajo Tailor Green™ is suitable for permanent marking of metals, coated metals, soft materials like polymers (e.g. silicon), and sensitive parts including electronic compo-nents. It is optimal for creating all the traceability and identification markings, including micro-scale barcodes, data matrix and QR codes.

Easy-to-use marking software CajoSuite, makes the making and customization of marking content easy and flexible. The software makes it possible to add variable marking informa-tion, such as logos, serial numbers, barcodes, QR codes, data matrices and other product information.

TECHNICAL DATA

Laser type	Pulsed fiber laser
Wavelength	532 nm
Laser class	Class 4
Laser power	20 W
Beam guiding	High-speed optical galvanometers
Marking speed (max)	500 characters/s or 23 feet/s
Preview system	Not available
Marking field	5.9 x 5.9 in
Max size for the markable part	Scalable
Cooling	Air
Power supply	110–240 V / 50–60 Hz
Power consumption	210 W
Marking software	CajoSuite
Dimensions and weights (H x W x L)	Device enclosure 7.0 x 19.0 x 22.0 in (37.5 lb) Marking head 5.9 x 5.8 x 26.0 in (23.1 lb)
Ambient conditions	50–86 °F, humidity ≤80 %
Connectivity	1 x I/O (6 x IN 24 VDC, 6 x OUT 24 VDC) 1 x RS-422 (incremental encoder input) 1 x LAN (for control) 1 x Serial port (laser source control) 1 x Service LAN (diagnostics only)
Safety interlock	Duplicated safety contacts with feedback

Computer recommendations
(not included in standard delivery)

Processor	Intel i5
Memory	4 GB
Hard drive	64 GB
Operation system	Windows 7 or Windows 10
Interfaces	1 x LAN, 1 x Serial