

Cajo Stella Green

Cajo Stella Green is especially developed for flexible and high class marking of semi-final and final products as well as of signs and type labels. The system is capable of permanently marking metals, coated metals, soft materials like polymers, and sensitive parts including electronic components. It is optimal for creating all the traceability and identification markings, like micro-scale 2D

markings including barcodes, data matrix and QR codes.

The external control system with user friendly user interface allow for flexible customization of e.g. logos, part and serial numberings, dates through the use of the pre-defined marking library built into the system. Cajo Stella is easy to use, service friendly, and a long lasting solution.



Technical data

Laser type	Pulsed green fiber laser
Wavelength	532 nm
Laser power	20 W
Scan head	High-speed optical galvanometers
Scanning speed (max)	300 characters/s or 7 m/s
Marking field	150 x 150 mm
Cooling	Air
Power supply	110-240 V / 50-60 Hz
Connectivity	USB, Ethernet
Dimensions	560 x 1000 x 1600 mm
Weight	120 kg
Operating Temperature	10 - 30 °C, humidity ≤80 %
Height Adjustment	Software adjustable Z-axis

External Control System

Operating system	Windows 7
Marking software	CajoMark, CajoCad
Remote access	CajoLink
Dimensions	510 x 615 x 1475 mm
Weight	60 kg