

Cajo Mira

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Options



Cajo Mira marking system has been specifically developed for flexible, high class marking and patterning of semi-final and final products as well as of signs and type labels. The system is capable of permanently marking stainless steel, aluminum, and of other metals and plastics through the use of the pre-defined marking library built into the system.

The external control system with user friendly user interface allow for flexible customization of e.g. logos, serial numbering, part and serial numberings, and dates. It can also be used for identification and tracing purposes, such as for barcodes, data matrix and QR codes. Cajo Mira is easy to use, service friendly, and a long lasting solution.



Technical data

Laser type	Pulsed fiber
Wavelength	1060–1080 nm
Power	20 W
Scan head	High-speed optical galvanometers
Scanning speed (max)	300 characters/s or 10 m/s
Marking field	175 × 175 mm, (6 marking spots)
Max. part size	170 × 550 × 750 mm (H×W×L)
Cooling	Air
Preview system	Diode integrated in the marking head
Power supply	110–240 V / 50–60 Hz
Connectivity	USB, Ethernet
Dimensions	900 × 1300 × 1600 mm
Weight	160 kg
Temperature use	10–30 °C , humidity ≤80 %

External Control System

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