

# Cajo Mira

Cajo Mira  
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 393.70 in/s      |
| Marking field                  | 6.9 x 6.9 in (6 marking spots)       |
| Max size for the markable part | 6.7 x 21.6 x 29.5 in                 |
| Cooling                        | Air                                  |
| Preview system                 | Diode integrated in the marking head |
| Power supply                   | 110-240 V / 50-60 Hz                 |
| Connectivity                   | USB, Ethernet                        |
| Remote access                  | CajoLink                             |
| Dimensions                     | 35.4 x 51.2 x 63 in                  |
| Weight                         | 352.8 lb                             |
| Temperature use                | 50°F-86°F, humidity ≤80 %            |

## External Control System

|                  |   |
|------------------|---|
| Operating system | Windows 7                               |
| Marking software | CajoMark, CajoCad                       |
| Dimensions       | 20.1 x 24.2 x 58.1 in (132 lb)          |
| Marking library  | Price includes library for 10 materials |