# CO2 L ASFR BLUF LINE

Blue Line lasers are marking machines equipped with **CO2 sealed sources**, made for marking natural materials as textiles, wood, paper, leather or plastics, Pet, PVC, acrylic, glass, semi-precious stones. They can be used also for marking varnished or anodized metals.

Blue line laser machines are **extremely versatile** with a very **wide range of applications**.

As all our marking systems they combine **high performances**, outstanding quality of the result, low power cunsumption and **no maintenance**.

We are able to customize the marking systems basing on the customer's request. We provide complete support for the integration in production lines.

Beside that, we have a complete offer of devices for automatic production: linear axis, XY table, tags feeder, rotary axis and more.

Our techinical staff will help you finding the best solution for your needs!

# TECHNICAL DATA

#### **Laser Source**

Pulsed CO2 sealed

## Wave lenght

10.640nm

### **Output power**

10W-30W-50W

## Communication protocols

Serial – TCP/IP – Possibility to import data from .txt or .xls

## **Supported Vector Files**

.ai- .dxf- .plt

## Marking area (X/Y)

90x90 mm

## Power Supply

220 Vca single-phase50Hz

## Power consumption

700W

#### Materials

Plastics, PET, PVC, leather, wood, textile, paper, ivory, stones, varnished or anodized metals...

### Management

Data, hour, serial number

## **Cooling System**

Air



