



Zaniboni

Laserscript

Laserwrite

Lasersign



LASER MARKING SYSTEM

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*Put to light your brand*

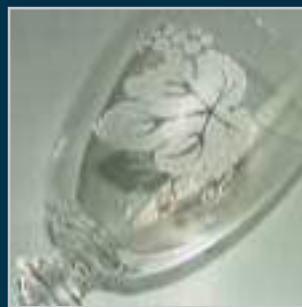
# LASERSCRIPT

LASER MARKING SYSTEM  
CO<sub>2</sub>: 10,6nm



## Technical specifications

Laser medium:	CO <sub>2</sub>
Pumping:	Electric
Wavelength:	10,6 μm
Nominal power:	25 - 50 watt
Pulse frequency:	TTL from 1 khzto 6 khz
Beam divergency:	5 ±1 mrad
Marking head:	Galvanometer deflection system
Aiming beam:	Red laser diode
Aiming beam' s wavelength:	635 μm
F=Theta Objectives:	F=100 F=160 F=200
Image field:	61X61 mm <sup>2</sup> 100X100 mm <sup>2</sup> 140X140 mm <sup>2</sup>
Working distance:	~65 mm ~161 mm ~170 mm
Spot size:	~60 μm ~80 μm ~100 μm
Electrical power supply:	220 V 50Hz
Power Consumption:	1 Kw
Cooling system:	Air (built-in)
Spares:	Co2 refill



*Low servicing costs  
High output  
Compact size*

*Easy integration and high performance  
Suitable for marking on wood, glass, paper leather*



**ZANIBONI LASER**

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