

Laser marker AUTOMATOR ARENA VISII

State	NEW
Category	LASER
Brand	AUTOMATOR
Model	ARENA VISII
Serial number	-
Year of manufacture	-
Inventory number	AUT-1020



CHARACTERISTICS

VISII - All Automator YAG lasers are manufactured with the highest quality sources available. VIS is a laser unit extremely light and solid, which perfectly adapts to integrations of lines. Thanks to the source Vanadate Yvo4, the laser is able to mark, permanently, various materials such as steel, anodized aluminium and painted surfaces, iron, cast iron and plastic. All the components are integrated in the practical carter: from the source to the electrical cards; up to the scanning head with a flat lens.

Up to 32 external axis available
Maximum safety grade with the special Automator mechanical shutter system
Preliminary diagnosis led system integrated
Extremely easy to install and to use
Safe, efficient and reliable

Laser type: YVO4 @ 1064 nm
Security class: 4

Power: 10-20-30-40W
Dimension 485x202x163 mm - 19"x8"x6,5"
Weight: 12 Kg - 26,4 lb

COMPOSITION AND ACCESSORIES

ARENA - Enclosure : Benchtop structure with automatic opening front door and big inspection window to check the marking area. Designed for medium productions, ARENA is small and compact. The door opening system is electropneumatic. It's a Safety Class 1 device. On the front door a wide window allows the operator to control the laser marking activity.

Adjustable/software driven Z axis, Rotating Theta axis, automatic focus detection device FocusFinder, dust extraction system.

Dimensions Open: 727 x 545 x 1140 Closed: 727 x 545 x 756
Weight 11kg - 56.21kg

Available standard laser sources:

VO4 10W - 20W - 30W - 40W
Air cooled
Standard marking area 110x110 mm (available other bigger marking areas)

Materials: Metal, Marking on wood, Marking on ceramics, Marking silver, gold, palladium, and precious stones, Laser marking and engraving on plastics, Silicon, Painted, Marking of anodized aluminum



