

Laser marker AUTOMATOR ARENA nanoVISII

State	NEW
Category	LASER
Brand	AUTOMATOR
Model	ARENA nanoVISII
Serial number	-
Year of manufacture	-
Inventory number	AUT-1019



CHARACTERISTICS

NanoVISII is a laser for integration with innovative frequency self-adjustable system.

The nanoVISII uses a new revolutionary laser technology with auto-monitoring of the frequency. The OEM nanoVISII system is an extremely innovative laser unit, very compact and light, stable and reliable, which is well suited for integration of line and bench top applications. As part of the new family of a-Wave™ products, Automator's exclusive laser technology allows nanoVISII laser to be very cost effective with results comparable to much higher cost systems for annealing hardened surfaces or marking on plastics. The nanoVISII achieves excellent results infact on many different materials; plastics, metals, anodized, ceramic, polycarbonate, painted and much more.

In addition to being the world's least expensive galvanometer steered laser, nanoVISII is also the smallest laser in the world. All its components are integrated in the practical and compact nanoVISII in just 327mm (12,9") length and 7,7Kg (16,9lb) weight: from the source Pto the electronic boards, to the scanning head with a flat field lens.

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



