DUTHY MACHINES SA

Laser marker AUTOMATOR ARENA nanoVISII

State
Category
Brand
Model
Serial number
Year of manufacture
Inventory number

NEW	
LASER	
AUTOMATOR	
ARENA nanoVISII	
-	
-	

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-WaveTM 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.

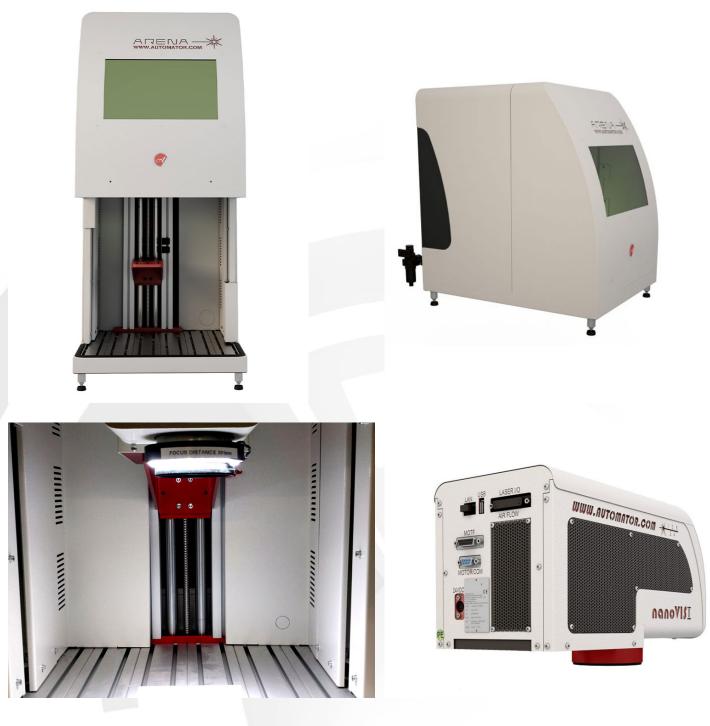
Dimensions Open: 727 x 545 x 1140 Closed: 727 x 545 x 756 Weight 11kg - 56.21kg

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