LUTHY MACHINES SA

Laser marker AUTOMATOR IDEO nanoVISII

State	NEW	
Category	LASER	
Brand	AUTOMATOR	
Model	IDEO nanoVISII	
Serial number		
Year of manufacture		
Inventory number	AUT-1023	



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 $% \left({{{\bf{n}}_{\rm{s}}}} \right)$

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

IDEO - Enclosure : Laser marking system with manual or automatic opening front door and large loading area, with standard X and Z software driven axis. Designed for medium productions, IDEO is a complete, stand-alone, flexible and easyto-use marking system, that can perfectly fit both simple or complex production line applications. The workstation is fuly a Safety Class 1 device. The added benefit of wide viewing windows allows the operator to fully observe the laser marking activity. Added to this the system can be outfitted with the new Automator SWYMTM vision system for checking the marking activity directly via the PC screen. The standard X, Y and Z axis are software-driven and programmable, it can set up to control up to 32 external axis.

IDEO accepts all the Automator marking laser sources.

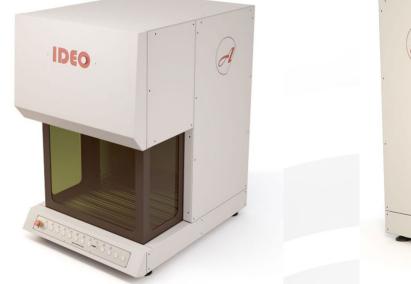
Dimensions: 830x890x1350 mm Weight: 180 Kg

Materials :

Metal, Marking on wood, Marking on ceramics, Marking and engraving on leather, Marking on silver, gold, palladium and precious stones, Marking and laser engraving on plastic, Silicone, Painted materials, Organic materials, Marking on anodized aluminum

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