

TruMark Station 3000

TruMark 5010

Make your mark



Special offer
\$39,900

01

Easy start up

- Easy installation
- No separate control unit for laser / system
- No additional aux required
- Small footprint to locate tabletop workstation

02

Comfortable and ready to use

- Intuitive GUI
- Navigator : Automatic Parameter Search tool
- Focus Finder : easy and simple visual Focus search
- Motorized Z axis : easy and accurate height control
- Internal Defocus for height difference compensation
- Automatic front door
- Enclosure with Laser safety class 1
- Optional external Fume extractor
- Optional standalone stand with internal fume extractor

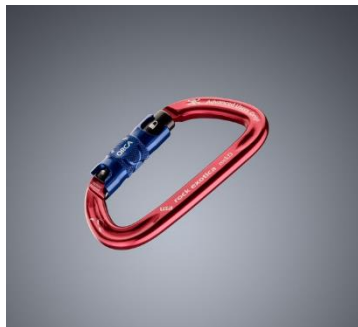
03

Suitable for various applications

- Ablation of thin layers
- Engraving of metal (steel / Brass / Copper / Silver / Gold etc)
- White engraving on metal
- Annealing on Steel / Titanium
- Colored plastics
- Foaming of black plastic
- Day and night design
- Surface cleaning and roughening
- And much more



Engraving tooling
or components



Ablation of thin
layers



Engraving on
sensors



Annealing medical
instruments



Carbonization of appliances



Day and night ablation



Foaming automotive parts



Ablation for cosmetics

Technical data		
Product	TruMark Station 3000 with TruMark 5010	
Max. workpiece size	in	16 x 8 x 14
Max. workpiece weight	lbs	26
Travel, Z axis	in	8
Travel speed, Z axis	in/s	2
Electrical connection	V, Hz, A	100 – 240, 50/60, 5.25 @ 100
Power consumption	W	<250 average, <480 max.
Dimensions (WxHxD)	in	25 x 32 x 26 door closed 25 x 43 x 29 door open
Weight	lbs	225
Laser medium		Yb:Fiber
Wavelength	nm	1062 ± 3
Pulse repetition frequency	kHz	1 – 200
Average laser power (beam source)	W	18.5
Max. marking field size	in ²	4.3 x 4.3 @ F160
Max. defocus	in	± 0.4 @ F160
Ambient temperature	°F	59 – 104

Scope of offer

Standard features

- TruMark Station 3000 desktop
- Focus finder
- Protection filter (200 x 300)
- TruMark 5010
- Pilot laser
- Operating package
- Navigator
- Installation and basic operation training

Optional items*

- Workstation extension – standalone
- Fume extraction system

*Delivery time and prices would apply for additional options. Please contact us for a quotation.

