



TRIDISENO
Inspired To Innovate

Fiber Laser Marking Machines

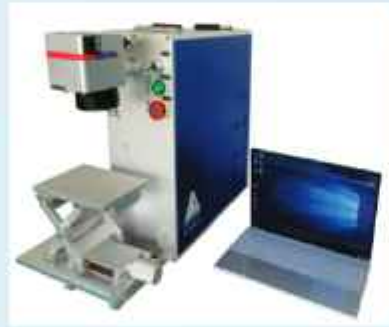


Online Marking

Mini Marker

Smallest Marker

3D laser



UV laser

Desk Marker

Double Worktable Marker

Hand held laser marker



Technical Parameters

Laser Source:	Fiber Laser
Output Power	20W 30W 50W 100W 200W
Wavelength	1060nm
Beam quality	<1.5
Repeat frequency	10KHz ---100KHz
Pulse Energy	2mJ / 4mJ
Beam Divergence	-0.3 ---+0.3mrad
Laser Class	IV
Resolution	18
Repeatability	50
Marking scope	110*110mm
Linear speed.	800 character/s
Marking Linear speed	12 ,000mm/s
Min. line width.	0.012mm
Min. character size	0.15mm
Repeat accuracy:	±0.003mm
Input power.	0.6KW
Electrical source	220V / Single-Phase Circuit / 50/60Hz / 4A



Copper



Metal auto parts



Aluminum



Aluminum gilding



Metal test piece



Aluminium plated 2



TRIDISENO
Inspired To Innovate

TRIDISENO INDIA LIMITED

A-112, Kushal Mangal Industrial Estate, Opp. Jain Temple,
Tungareshwar Road, Vasai (East) Dist. Palghar - 401208.

Mobile : +91 9892744448 Email : sales@tridisen.com

Website : www.tridisen.com / www.bhavmark.com