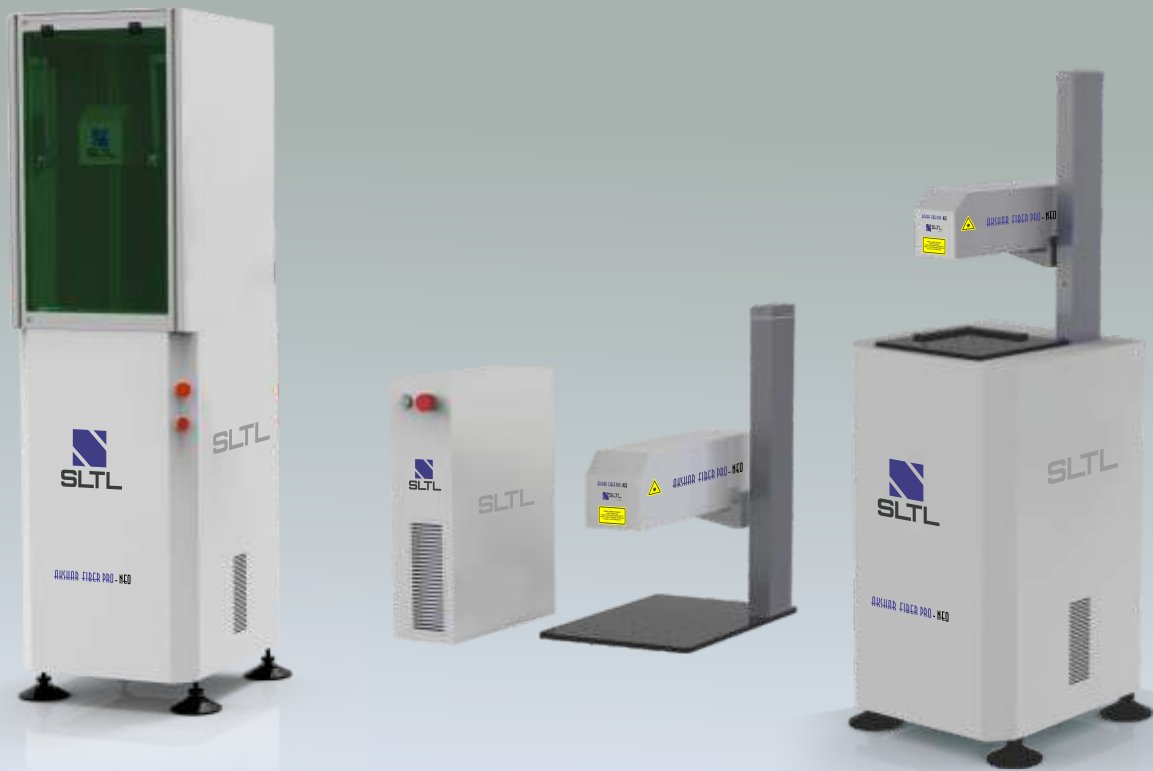


## Innovative Laser Marking System



**AKSHAR FIBER PRO-NEO**

## Features

- Extremely sharp beam profile for superficial and deep marking.
- Ergonomically designed for faster production speed.
- Compact in size.
- High speed engraving and marking.
- Intuitive and user friendly software.
- Marking Serial number, Text, Bar Code, Logo, Circular etc.

## Specification

Specification	Without table	With Table
Laser	Multimode Pump Diode Fiber Laser	
Laser Power (W)	20, 30, 50	
Mode of Operation	Pulsed	
Max. Peak Power (Kw)	>7.5	
Operating Temperature	0° to 40° C	
Lens	F - Theta	
Wave Length (nm)	1060 +/- 10	
Marking Area (mm)	180X180	
Repeatability (micron)	≤ 80	
Working Area (mm)	320X320	450X320
Overall Size (L*B*H) (mm)	550X550X620	550X550X1500
Gross Weight (Kg)	35	100
Travel (Manual/Motorized) (mm)	300	
Max. Job Load (Kg)	100	
Software	Mark-Pro	

\* Technical specifications are subject to change without prior notice

### Redefines the Compactness:

This machine is crafted to settle in any environment and start operation in seconds. The adaptability of Neo enables it to work over many materials with promptness and precision. Be it large factories, medium enterprises or small-scale unit, Our supreme laser marking machine Neo is a perfect match for all of them.

## Applications

- Accessories
- Automotive components
- Clocks & Watches
- Jewellery hallmarking
- Electric Appliances
- Glass frames
- Logos
- Communication equipments
- Graphical patterns
- Electrical components
- Medical instruments
- Machine tools
- Tubes, Pipes, Irrigation Tubes
- Construction materials
- Plastic buttons
- Precision equipments
- Integrated Chips

### Accessories:

- Fume Extractor (without filter)
- Fume Extractor (with filter)
- Foot Switch
- Safety Goggles
- UPS/Isolation Transfer
- Rotary Device, 2 Inch



An ISO 9001: 2015 certified company

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