

## MC250-DH-D/350-DH-D Denim Fabric Laser Washing Marking Machine



Jeans carving



Leather handbag carving



Denim skirt laser engraving and hollowing



Ready-to-wear carving



Laser engraved surface of shoes

### Features

1. RF laser generator with excellent external optical transmission system and triaxial dynamic laser marking system are adopted. Fully digital control system ensures long-term stable operation with high speed.
2. Automatic sliding high-vacuum working platform is adopted for ensuring raw materials being adsorbed flat on the platform and achieving laser processing, Loading and unloading in the same time, which greatly helps save cost and enhance efficiency. Laser marking system can achieve the different needs of processing results with electric lifting way.
3. The enclosed construction can prevent operator from laser radiation, enclosed dust removal system make sure the smoke was exhausted out quickly to ensure safety and environment.
4. The Smart Scanner marking software, which was developed by Han' YueMing Laser with high-performance bitmap processing module, is specialized in high speed marking on jeans. This software can easily realizes many designs/effects on jeans, such as no-fading, gradient pattern, washing, used and frazzled.

### Specification

Laser peak power	250W/350W	Voltage	AC220V±10%,AC380V±10%(chiller)
Marking size	1200mm X 1200mm	Frequency	50/60 Hz
Laser beam	<1.2m <sup>2</sup>	Cooling style	Water cooling
Mim line	0.7mm	Dimension	4000mm X 2670mm X 2430mm
Mim character	2mm	Gross power	14.5Kw
Marking speed	0~7000mm	Working environment	Clean,less dust Temp:10~ 30°C , Humidity:5~85%

### Material

All kinds of textile fabrics , leather, PU, PVC materials.