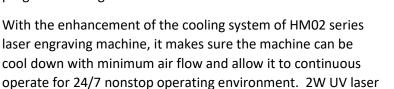
HM02P Ultraviolet Station Laser Engraving Machine

Introduction

Ultraviolet (UV) laser have unique advantage on plastic and soft surface, in engraving arena, it always uses to engrave on the soft surface of the item. UV is a cold laser and it have the minimum of damage to the object surface. Running on frequency of laser on 30kHz to 100kHz and wavelength around 355 Nano meters. With it high frequency and low wavelength, will not cause too much heat being generated during the engraving process. Also, due to this advantages on soft surface engraving, you may have a very clear engraving result on the text or barcode to be use in the manufacturing work in progress tracking.





machine make the whole system running at minimum power consumption and deliver the direct marking effect wanted by the customer.

Feature

Ideal for the soft surface engraving Low power consumption Superior cooling system Emergency stop button for safety purpose.

Specification

HM02P
355nm
≥2W
≤18ns
30-100kHz
110*110mm
±0.005mm
≤0.01mm
7000mm/s
220V
Enhance Air cooling
RFH
n LIGHT from USA
UK Gooch
Sino-Galvo
Ezcad and Autotrack
Depend on wavelength