

Ürün Bilgisi

Ürün Açıklaması:

Carmanhaas fiber lazer markalama makinesi, yüksek entegre fiber lazer ve yüksek hızlı tarama galvanometresini benimser. Çıkış gücü sabittir, optik mod iyi, ince ve hassas işaretleme için uygundur; Küçük boyut, tam hava soğutma, endüstriyel sürekli işin ihtiyaçlarını karşılamak için tüketmez, bakım gerektirmez; İthal veya yerli lazerler gereksinimlere göre seçilebilir.



Ürün Özellikleri:

- (1) Çeşitli metalik ve metalik olmayan malzemeleri işaretleysin.
- (2) temassız işleme, ürünlere zarar gelmez, araç aşınması yok, iyi işaretleme kalitesi;

- (3) Kiriş kalitesi iyidir, kayıp düşüktür ve işlem ısısı etkilenen alan küçüktür.
- (4) Yüksek İşlem Verimliliği, Bilgisayar Kontrolü ve Kolay Otomasyon
- (5) Markalama yazılımı, CorelDraw, AutoCAD, Photoshop ve diğer yazılımlardan gelen dosyalarla uyumludur.
- (6) PLT, PCX, DXF, BMP vb. Desteği, doğrudan SHX, TTF Yazı Tipi Kütüphanesini kullanabilirsiniz.
- (7) otomatik kodlama, baskı seri numarası, parti numarası, tarih, barkod, QR kodu, otomatik sayı atlama vb.



Uygulama endüstrisi:

Yaygın olarak kullanılan plastik şeffaf anahtarlar, entegre devreler (IC), dijital ürün parçaları, hassas makine, mücevher, sıhhi tesisat, ölçüm aletleri ve kesme aletleri, saatler ve gözlük, elektronik bileşenler, donanım aksesuarları, donanım araçları, mobil iletişim bileşenleri, otomatik ve Motosiklet aksesuarları Plastik ürünler, tıbbi cihazlar, inşaat malzemeleri ve borular gibi yüksek hassasiyetli ürün tanımlama endüstrisi.

Uygulanabilir malzemeler:

Yüksek sert alaşım, galvanik ürünler, kaplama ürünleri, ABS, epoksi reçine, mürekkep kaplama ürünleri, seramik, mühendislik plastikleri vb. İçin uygundur.



[fiber lazer markalama makinesi](#)

Technical Parameters:

P/N	LMCH-20	LMCH-30	LMCH-50	LMCH-100
Laser Output Power	20W	30W	50W	100W
Wavelength	1064nm	1064nm	1064nm	1064nm
Beam Quality M2	<1.3	<1.3	<1.3	<1.3
Laser frequency	20kHz~200kHz	30kHz~200kHz	50kHz~200kHz	50kHz~200kHz
Marking Area	100x100~ 300x300mm	100x100~ 300x300mm	100x100~ 300x300mm	100x100~ 300x300mm
Marking Depth	≤1mm	≤1.5mm	≤2mm	≤2mm
Total Power	800W	800W	800W	800W
Minimum line width	0.03mm	0.04mm	0.05mm	0.06mm
Repeat accuracy	±0.0001mm	±0.0001mm	±0.0001mm	±0.0001mm
Electricity	220±10%, 50/60Hz ,2.5A	220±10%, 50/60Hz ,2.5A	220±10%, 50/60Hz ,2.5A	220±10%, 50/60Hz ,2.5A
Machine Size	750mmx 600mmx1400mm	750mmx 600mmx1400mm	750mmx 600mmx1400mm	750mmx 600mmx1400mm
Cooling system	Air Cooling	Air Cooling	Air Cooling	Air Cooling

Product Size



Side



立柱刻度: 45cm

Front



Carman Haas Laser Technology (Suzhou) Co., Ltd



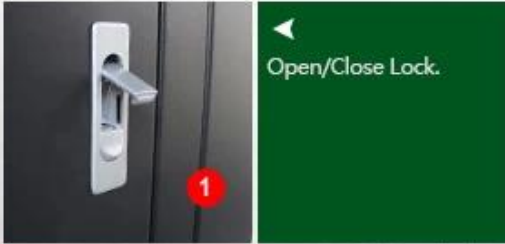
European Design

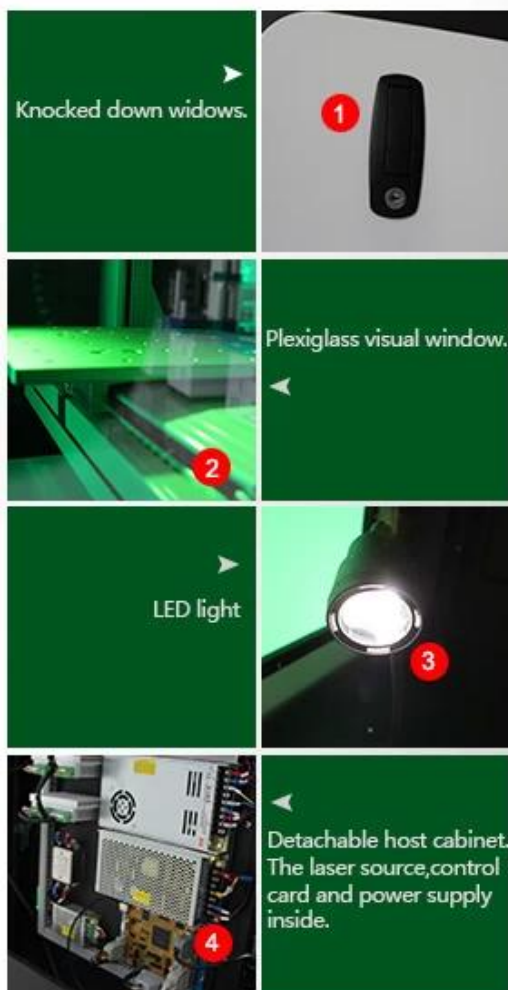
Safety Cover

Stable Performance

Easy to Operation

Lifelong Free After-sale Service





Fiber Laser Source:
Original Raycus/JPT /IPG optional.

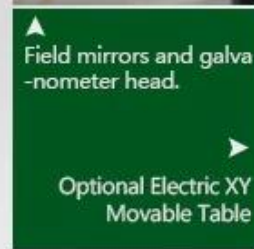
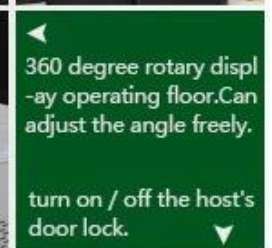


Control System :
EZ-CAD control system with stable performance and high reliability. Shield-utilizing part of complex functions,ensuring higher stability.



Switching Power Supply :
EAdopt Taiwan "Meanwell " Brand. Stable performance. Professional technology and long lifetime.

Appearance details



Digital Galvanometer Scanning Head :
Fast speed ability <math>< 0.7\text{ms}</math>. Can realize high speed marking and high precision.



Focus Mirror Lens:
Famous "Wavelength" Brand. Fast speed,High conversion rate.



Red Light Pointer:
Adpot double red ligh pointer for high precision position.

Fabrika ve Sertifika





C E R T I F I C A T E

ATTESTATION CERTIFICATE OF MACHINERY AND LOW VOLTAGE DIRECTIVES

Technical file of the company mentioned below has been observed and audit has been completed successfully. 2006/42/EC Machinery Directive and 2014/ 35/EU Low Voltage Directive have been taken as references for these processes

Company Name : **Caman HAAS Laser Technology (Suzhou) Co., Ltd.**

Company Address : No 155, West Road Suhong, Suzhou Industrial Park, Suzhou City, Jiangsu , P.R.China

Related Directives and Annex : **Low Voltage Directive 2014/35/EU
Machinery Directive 2006/42/EC**

Related Standards : **EN ISO 12100:2010; EN 60204-1:2006+A1:2009+AC:2010**

Product Name : **Laser Marking Machine**

Report No and Date : SD-90049717;09.08.2018

Product Brand/Model/Type : LMCH-3W,LMCH-5W,LMCH-10W,LMCH-15W,LMCH-20W,LMCH-25W,
LMCH-30W,LMCH-50W,LMCH-60W,LMCH-70W,LMCH-100W,
LMCH-120W,LMCH-150W,LMCH-200W,LMCH-300W,LMCH-500W

Certificate Number : **M.2018.201.N6073**

Initial Assessment Date : 10.08.2018

Registration Date : 13.08.2018

Reissue Date/No :

Expiry Date : 12.08.2023


UDEM International Certification
Auditing Training Centre Industry
and Trade Inc. Co.

The validity of the certificate can be checked through www.udem.com.tr. The CE mark shown on the right can only be used under the responsibility of the manufacturer with the completion of EC Declaration of Conformity for all the relevant Directives. This certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Inc. Co. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 15 years from the registration of certificate. This certificate only covers the product(s) stated above and UDEM must be noticed in case of any changes on the product(s)

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E-mail: info@udemltd.com.tr www.udem.com.tr





Certificate of Approval

Certificate No. : 10119Q12565ROM

Awarded to

**Carman Haas Laser Technology(SuZhou)
Co., Ltd.**

Organization Code Certificate No. / Unified Social Credit Code:91320594MA1MF4EP56
Add.:No.155, West Road Suhong, Suzhou Industrial Park, Suzhou City, Jiangsu Province, P.R. China. 215000

*Beijing ZhongLian TianRun Certification Center (ZLTR) certify that the
Quality Management System of the above organization has been assessed and found to be
in accordance with the requirements of the standard:
GB/T19001-2016 / ISO9001:2015*

SCOPE OF CERTIFICATION/REGISTRATION

**The Research and Development and Production of Optics Lenses (Except the limits of
national laws and regulations.)**

*This certificate is made valid when used with certification scopes and the requirements of applicable
laws and regulations. These requirements include, but are not limited to, administrative permits,
scopes of qualifications, and CCC requirements.*

Subject to operation conditions in requirements conformity with Quality Management System,

This Certificate is valid for a period of three years only,

Date from: Mar 13th,2019 To: Mar 12th,2022

*The effectiveness of this Certificate shall be Validated by periodic surveillance audit
of ZLTR for maintenance.*

Information of this certificate can be found on the official website of Beijing Zhonglian Tianrun
Certification center (<http://www.zltr.com.cn>)



Beijing Zhongliantianrun Certification Center

Room2603, 22nd Floor, 2nd Unit, Block 1, No.4 Yard, Qiyang Road, Chaoyang District, Beijing, P.R. China 100102

Information of this certificate can be found on the official website of Certification and Accreditation Administration of the People's Republic of China (<http://www.cnca.gov.cn>)

ISO 9001

ISO 9001

Paketleme detayları

Paketleme detayları	Bir tahta sandık içinde bir set
Tek paket boyutu	113x85x173cm
Tek brüt ağırlık	300kg
Teslimat süresi	Tam ödeme aldıktan sonra 2-5 gün içinde gönderilir



Paket listesi:

Öge adı	Miktar
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Lazer markalama makinesi	Carmanhaas	1 set
Makine gövdesi	Tamamen kapalı dolap	
AC güç kablosu (isteğe bağlı)	AB / ABD / Ulusal Standart	1 set
Anahtarı aracı		1 set
30cm cetvel		1 parça
Kullanım kılavuzu		1 parça
Lazer koruyucu googles	1064nm	1 parça