Produktinformation

Produktbeschreibung:

Carmanhaas. **Fiber Laser Marking Machine Factory China** adopts highly integrated fiber laser and high-speed scanning galvanometer. The output power is stable, the optical mode is good, suitable for fine and precise marking; small size, full air cooling, no consumables, maintenance-free, to meet the needs of industrial continuous work; imported or domestic lasers can be selected according to requirements.

Produktmerkmale:

(1)Mark a variety of metallic and non-metallic materials.
(2)Non-contact processing, no damage to products, no tool wear, good marking quality;
(3)The beam quality is good, the loss is low, and the processing heat affected area is small.
(4)High processing efficiency, computer control and easy automation
(5)Marking software is compatible with files from Coreldraw, AutoCAD, Photoshop and other software
(6)Support PLT, PCX, DXF, BMP, etc., you can directly use SHX, TTF font library.
(7)Support automatic coding, printing serial number, batch number, date, barcode, QR code, automatic number jump, etc.

Klicke auf **Portable Mini Fiber Laser Marking Machine Supply in China** um mehr zu lernen

Produktanwendung:

*Applicable Materials:
Fiber Laser Marking Machine is suitable for all kind of metal, industrial plastic, electroplates, metal-coated materials, rubbers, ceramics and so on.

*Applicable Industry:
This Fiber Laser Marking Machine widely used in mobile button, plastic transparent button, electronic parts, IC, tools, communication products, bathing products, tool accessories, glasses and watches, jewelry, button decoration for boxes and bags, cookers, stainless steel products and bald.

Technische Parameter:

P/N	LMCH-20	LMCH-30
Laser Output Power	20W	30W
Wellenlänge	1064nm	1064nm
Beam Quality M2	□1.3	□1.3
Laser frequency	20kHz~200kHz	30kHz~200kHz
Marking Area	70*70mm 110*110mm 150*150mm 175*175mm	70*70mm 110*110mm 150*150mm 175*175mm
Marking Depth	≤1mm	≤1.5mm
Totale Kraft	800W	800W
Minimum line width	0.03mm	0.04mm

Repeat accuracy	±0.0001mm	±0.0001mm
Elektrizität	220±10%, 50/60Hz ,2.5A	220±10%, 50/60Hz ,2.5A
Kühlsystem	Air Cooling	Air Cooling

Produkt Spections:

Product details

01 Raycus laser source

Raycus' 10~100W Q-switched pulsed fiber lasers feature high peak power, high pulse energy and optional output beam size. They are widely used in marking, precision drilling and engraving on non-metal and high reflection metals, such as gold, silver, aluminum and stainless steel etc..

02 Galvanometer

Galvanometer scanner and beam expander to form a two dimensions scanning system. The scan lens is optimized to provide a flat field image with diffraction-limited spot size in micron scale over the entire scan field.

03 F-theta lens

it have very good laser beam

transparent rate, less laser beam loss,

longer lifetime than other brand lens

200*200/300*300mm lens could be configured

04 Laser controller card

Laser control card enables real-time control of scan system and lasers over a standard USB host interface. Customers can integrate complete machinery easily over the laser control card due to its compactness and I/O capabilities. Fast response times and short execution cycle times make the EzCad Card perfectly suitable for high performance applications. It can load marking file via a removable MMC memory card.

MarkierungProben:

The Kitchenware Industry

The Jewelry Industry

The Car Industry

Other Industry

Factory&Certificate

CERTIFICATE

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	: **Carman 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)

Address: Mutlukent Mahallesi 2073 Sokak (Eski 93 Sokak) No:10 Çankaya – Ankara – TURKEY
Phone: +90 0312 443 03 90 **Fax:** +90 0312 443 03 76
E-mail: info@udemltd.com.tr www.udem.com.tr

ISO 9001

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 ZhongLianTianRun 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)

SCC Accredited CB-MS
OCSM
Accrédité CCN
Accredited CB-MS
(Certification Body – Management Systems)

MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT
IAF

Beijing Zhongliantianrun Certification Center
ISSUED BY

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

Verpackungsdetails

Verpackungsdetails	One set in a wooden case
Single package size	80x78x34cm
Single gross weight	60Kg
Lieferzeit	Shipped in 2 days after receiving full payment

Packliste:

Artikelname		Menge
Laser Marking Machine	Carmanhaas.	1 set
Machine body	tragbar	

Fußschalter		1 set
AC Power cord (Optional)	EU/USA /National Standard	1 set
Wrench tool		1 set
30cm Ruler		1 Stück
Benutzerhandbuch		1 Stück
Laser Protective Googles	1064nm	1 Stück

Rücknahmegarantie:

We provide a free ONE YEAR Full Machine WARRANTY and TWO YEARS Laser Source WARRANTY
Sollte zurückkehren sollen:
Schritt 1) Kontaktieren Sie uns mit dieser Website-E-Mail.
Schritt 2) Sorgen Sie so lange wie möglich über das Problem, das Sie haben.
Schritt 3) Berechtigung zur Rückgabe des Artikels wird ausgestellt.
Schritt 4) Geben Sie den Artikel zum vereinbarten Ersatz oder Rückerstattung zurück.

Logistik:

Optics order ship by DHL, UPS, FedEx, TNT, EMS etcFor Laser machine order delivery, can be optional with terms of Exwork, FOB, CNF, CIF by air or by sea based on the buyer's forwarder or ours

FAQ

F1.Alle Sie ein Hersteller?

A1: Ja, wir sind professioneller und erfahrener Hersteller mit eigenen Formen und Produktionslinien.

F2.Wehen Sie nach Qualität der Produkte?

A2: Unsere Techniker und QC-Teams testen die Produkte mit einer Alterungslinie, professionellen Geräten und Instrumenten nach einem anderen, um die Qualität für alle Produkte sicherzustellen.

F3.Wie Über den Preis?

A3: Wir sind Hersteller und bieten unseren Kunden immer die wettbewerbsfähigsten Preise an.

F4.Wehen Sie an, um eine Bestellung aufzugeben?

A4: Kontakt mit dem Online-Service oder E-Mail an uns direkt gesendet, wir antworten Ihnen bald mit Produktpreis, Spezifikationen, Verpackungen usw.. Danke.

F5.MAY Ich sende Material, um die Markierungsleistung zu testen?

A5: Ja! Sie können das Material schicken, um unseren überlegenen Qualität und Service zu testen.

Q6.can Ich besuche deine Fabrik?

A6: Ja, willkommen, unsere Fabrik zu Ihrer günstigen Zeit zu besuchen.

F7.Wie kann ich OEM- oder ODM-Bestellungen machen?

A7: Wir haben unterschiedliche Druckverarbeitung für verschiedene OEM / ODM-Bestellungen. Bitte kontaktieren Sie uns mit einem Online-Service oder senden Sie uns E-Mail direkt an uns.

Q8. Wie soll ich für meine Bestellungen bezahlen?

A8: Sie können von T / T für qualifizierte Bank und MOQ für jede Bestellung verfügbar sein.