



+861572706064 info@au3tech.com (mailto:info@au3tech.com)

HOME ABOUT US PRODUCT SOFTWARE  <https://www.youtube.com/channel/UC7345f1XkzdsSwFyhyXQ>   

## One generation ahead

A-cutter provides one stop solutions for industry fiber laser cutting and welding including heads, motion controllers and software.

### PRODUCT CATEGORIES

- Laser Cutting Head (<https://www.au3laser.com/laser-cutting-head/>)
- Cutting Software (<https://www.au3laser.com/cutting-software/>)
- Height Sensor (<https://www.au3laser.com/height-sensor/>)
- Fiber Laser Welding Solution (<https://www.au3laser.com/fiber-laser-welding-solution/>)

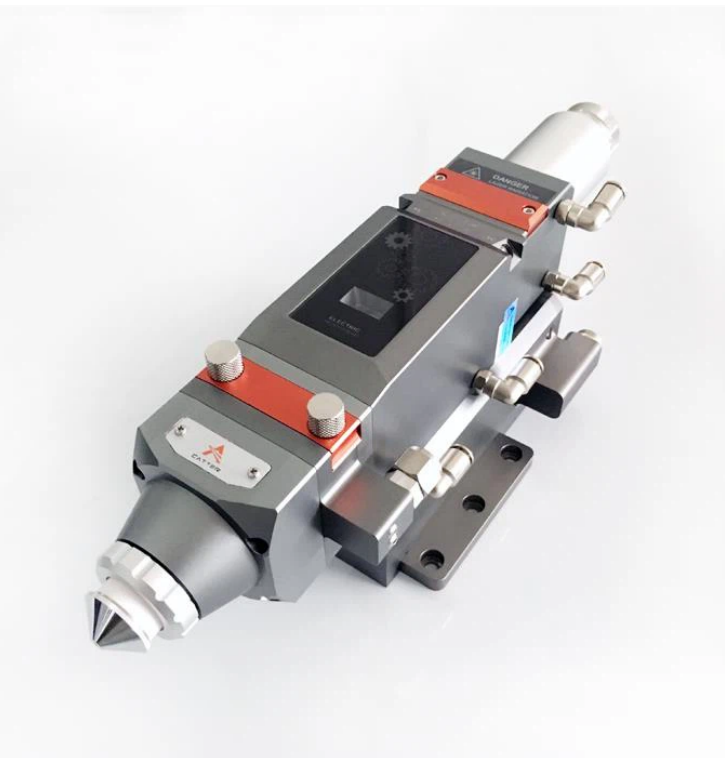
### CONTACT US

Add: 4th Floor, Unit 2, Building 7, Daijashan Technology Park, No.888 Hanhuang Road, Jiang'an District, Wuhan  
Tel: +86-27-82726630  
Mobile: +8615727060644  
E-mail: info@au3tech.com (mailto:info@au3tech.com)

Keyword

Home (<https://www.au3laser.com/>) > Product (<https://www.au3laser.com/products>) > Laser Cutting Head

(<https://www.au3laser.com/laser-cutting-head/>) > Auto Focus Fiber Laser Cutting Head (<https://www.au3laser.com/laser-cutting-head/auto-focus-fiber-laser-cutting-head/>)



### Desktop Auto Focusing Metal Laser Cutter Head

Product Introduction A200E desktop auto focusing metal laser cutter head was designed for flat cutting within 2000w by German brand A-cutter in 2018. With motor driver unit inside, the position of focus lens unit in z axis can be adjust automatically in the range of 18mm, so user can set...

SEND INQUIRY

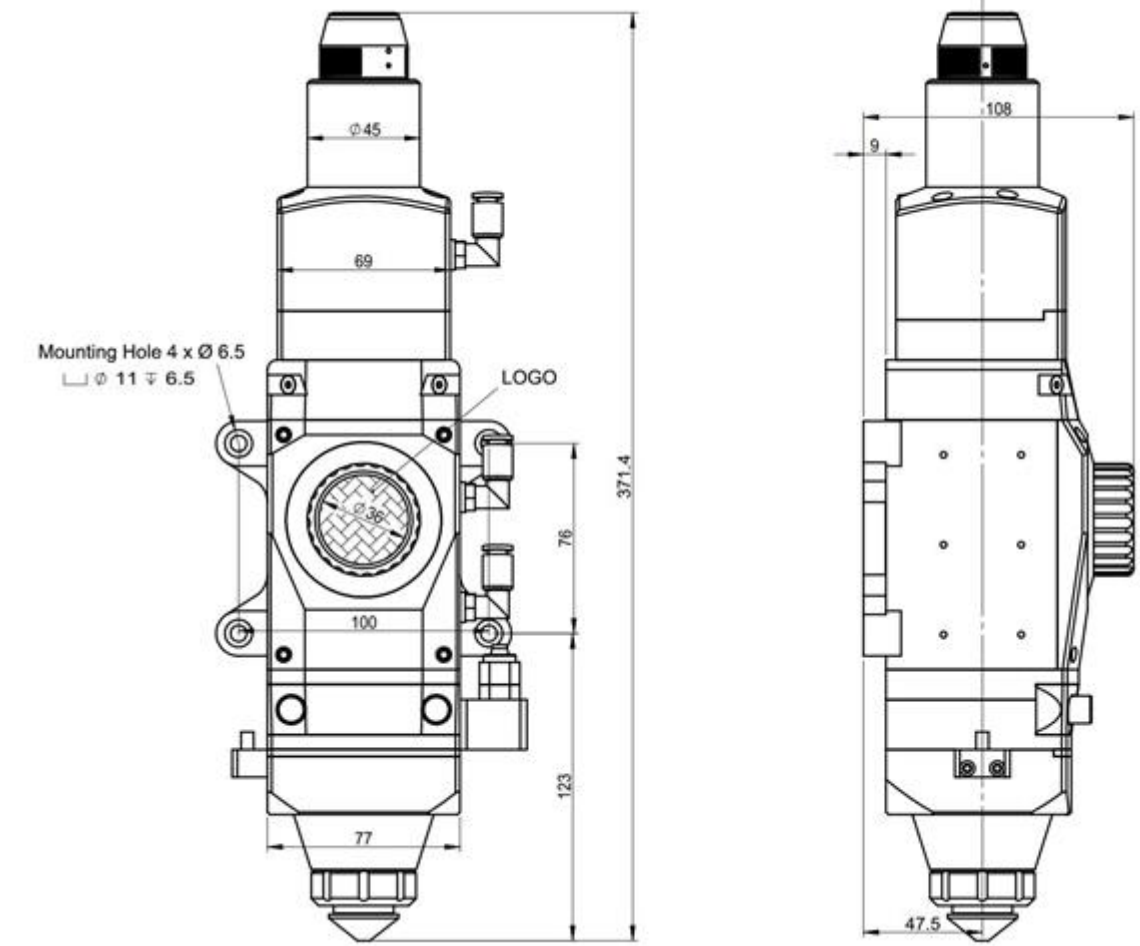
### Product Details

**Product Introduction**  
A200E desktop auto focusing metal laser cutter head was designed for flat cutting within 2000w by German brand A-cutter in 2018. With motor driver unit inside, the position of focus lens unit in z axis can be adjust automatically in the range of 18mm, so user can set "continues focus adjustment" in the cutting software to accelerate the thick metal plate cutting speed and cut different metal plat with different thickness and kind.

Product parameters	
Parameters	Value
Max Power	2000w
Fiber Socket	QBH
Focus Lens	Dia=30mm, F=125mm
Collimate Lens	Dia=30mm, F=100mm
CA	27mm
Laser Wavelength	1064nm
Head Weight	≤ 3.5 kg
Head Max Diameter	62mm
Tip Diameter	1mm - 4mm
X-Y Adjustment	±1mm
Range of Z Adjustment	-9mm to 9mm

**Product feature and application**  
Adapting with light alloy materials and compact structure design, A200E electric fiber laser cutting head has only 62mm in length and 3.5 kg in weight, which has largely reduced the load-bearing demands on the transom of the laser cutting machine so it can be used more widespread.

**Production details / Product qualifications**  
The size of installation hole of A200E electric fiber laser cutting head showed as below. Please make sure the fiber laser cutting head is perpendicular to the metal sheet when installing and at the same time to make sure the cutting head has been locked stably on the cutting machine for getting a stable cutting quality.



**Delivery, shipping and service**  
◆ Packing: Standard international carton box packing with dimension in: 46 x 22 x 22.5 cm (1 pcs) or 45 x 42 x 21.5cm (2 pcs).  
◆ After-sales Service: User's manual or teaching videos can be offered. Email/WhatsApp/Skype/QQ are available for technical support within 24 hours. Free training in our factory. Remote assistance by QQ or TeamViewer if necessary.

FAQ	
Question 1	Why choose us? 24 hours cutting test and 72 hours aging test before dispatching.
Question 2	What is the terms of trading? FOB / EXW / C & F
Question 3	Do you provide OEM service? Yes, and we also can provide customized products.
Question 4	What is your business type? Manufacture and trading company.
Question 5	What is your supply ability? 120 sets/month.
Question 6	What is your accepted payment type? 100% ADVANCED PAYMENT, Bank transfer (Company account to company account) . All the price we offered are not including the shipping costs.
Question 7	Where is the location of your company? Wuhan, China (Mainland).

**Latest news**  
We strictly abide by ISO9001: 2015 quality system standards and follow European CE and US FDA certification standards. With over 70% staff members working in R&D department, we've become one of the designated suppliers of those famous companies manufacturing laser cutting machines like Farley Laserlab, Golden Laser, GWEIKI and GNLaser. We also have built a long term relationship with IPG, SPI, Raycus and some other companies manufacturing fiber laser.

Hot Tags: desktop auto focusing metal laser cutter head, manufacturers, suppliers, factory, discount, low price, made in China

### Related Products

- 

(<https://www.au3laser.com/laser-cutting-head/au3laser-1000w-laser-cutting-head/>)
- 

(<https://www.au3laser.com/laser-cutting-head/au3laser-1000w-laser-cutting-head/>)
- 

(<https://www.au3laser.com/laser-cutting-head/au3laser-1000w-laser-cutting-head/>)

E-Mail (mailto:info@au3tech.com)

WhatsApp (<https://web.whatsapp.com>)

Wechat





(https://www.au3laser.com/laser-cutting-head-welding-head-on-laser-cutting-sheet.html)



(https://www.au3laser.com/laser-cutting-head-welding-head-on-laser-cutting-sheet.html)



(https://www.au3laser.com/cutting-software-laser-cutting-software.html)

Inquiry

Your Name:

\*E-mail:

Please input your email here, it is very important!

Phone:

Company:

Subject:

\*Content:

Please include details like size, weight, destination port and etc., so that we can quote the best price.

Send

INFOMATION

About Us

(https://www.au3laser.com/about-us)

Product

(https://www.au3laser.com/products)

Software Application

(https://www.au3laser.com/application)

Contact Us

(https://www.au3laser.com/contact-us)

News

(https://www.au3laser.com/news)

SiteMap (/sitemap.xml)

CATEGORIES

Laser Cutting Head

(https://www.au3laser.com/laser-cutting-head)

Cutting Software

(https://www.au3laser.com/cutting-software)

Height Sensor

(https://www.au3laser.com/height-sensor)

Fiber Laser Welding Solution

(https://www.au3laser.com/fiber-laser-welding-solution/)

CONTACT US

+8615727060664

info@au3tech.com

(mailto:info@au3tech.com)

4th Floor, Unit 2, Building 7, Daijiashan

Technology Park, No.888 Hanhuang Road,  
Jiang'an District, Wuhan

JOIN US

Enter Your Email Here

Send

E-Mail

(mailto:info@au3tech.com)

WhatsApp

(https://web.whatsapp.com)

Wechat