

Product Description:

Carmanhaas Fiber cutting optical components are used in various types of fiber laser cutting head, transmitting and focusing the beam output from the fiber to achieve the purpose of cutting the sheet.



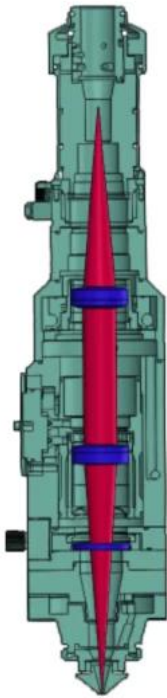
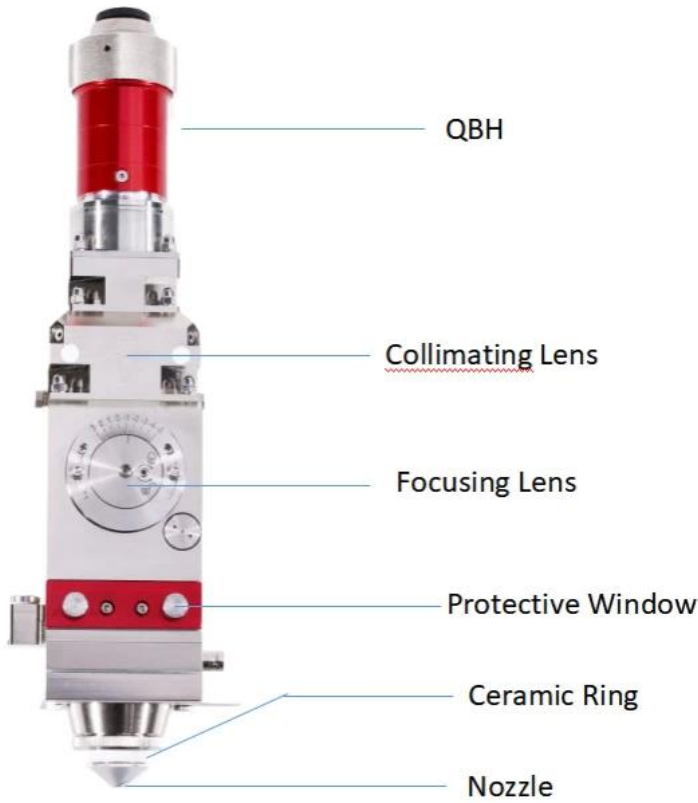
Advantage

- Imported ultra low absorption quartz material
- Surface accuracy $\lambda/5$
- Power usage: Up to 15000W
- Ultra-low absorption coating, absorption rate $<20\text{ppm}$, long lifetime
- Aspherical surface finish accuracy up to $0.2\mu\text{m}$

Specification:

产品名称 Part Category		直径 Diameter (mm)	焦距 Focal Length (mm)	镀膜 Coating
光纤切割聚焦镜 Fused Silica Focusing Lens	球面/非球面 Spheric/Aspheric	25	100	AR/AR@1030-1090nm
		25	125	
		28	100	
		28	125	
		30	125	
		30	150	
		30	200	
		37	125	
		37	150	
		37	200	
		38.1	125	
		38.1	150	
		38.1	175	
		38.1	200	
		50	150	
		50	200	
		50	250	
		52	200	
		52	250	

Application:



光纤切割头光路示意图
Figure of Fiber Cutting Head

Packaging & Shipping

Packaging 1



Packaging 2



Packaging 3



Shipping 4

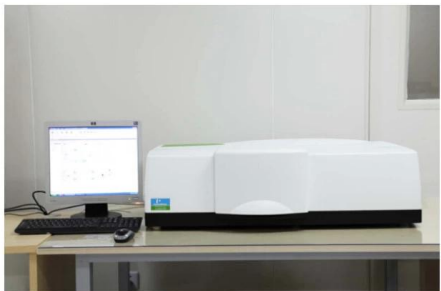




Company Information:



TRIOPTICS OptiSpheric 2000 AF
 ---Testing EFL、R、Centering Error、Wedge Angle、BFL、MTF



PerkinElmer Lambda 950---Testing Transmission and Reflectivity



Carmanhaas Coating Machine

Laser Exhibition:

