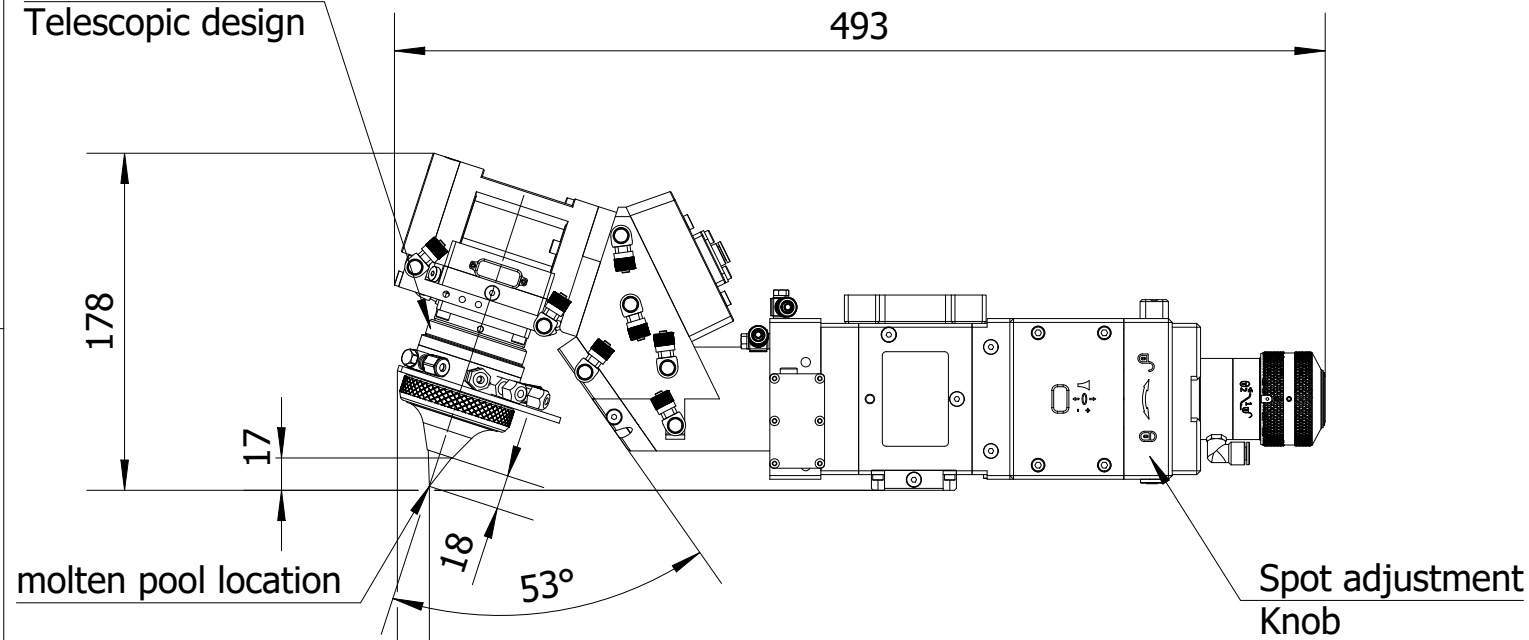
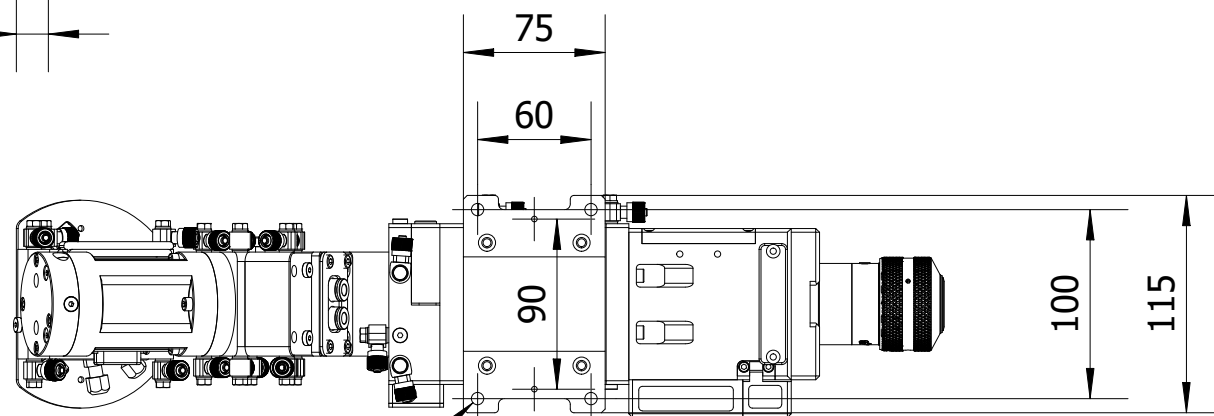


The nozzle can
Telescopic design



molten pool location

17
Not far from the
bottom of the pipe
Cladding size



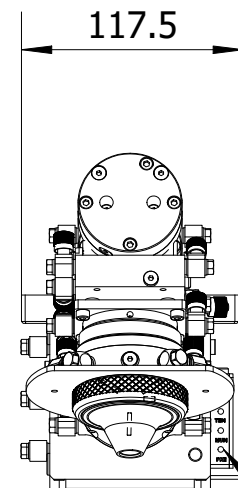
4-Ø6.5 THRU
Ø10.5 ± 6.5

Skills Requirement:

1. Laser interface QBH, optional QD, Q+, LOE, etc.
2. Maximum power 15KW;
3. Collimation F70/F100;
4. Focus on F100;
5. The picture shows a high-speed cladding head, and the width of the cladding head can also be switched;
6. Water cooling pressure 3-5bar;
7. Internal pressurized protective air flow 15-45L/min.
8. Temperature alarm monitoring and automatic shutdown protection
9. Processing pipes with an inner diameter of more than 200mm

Upper protective mirror

D40.6*2



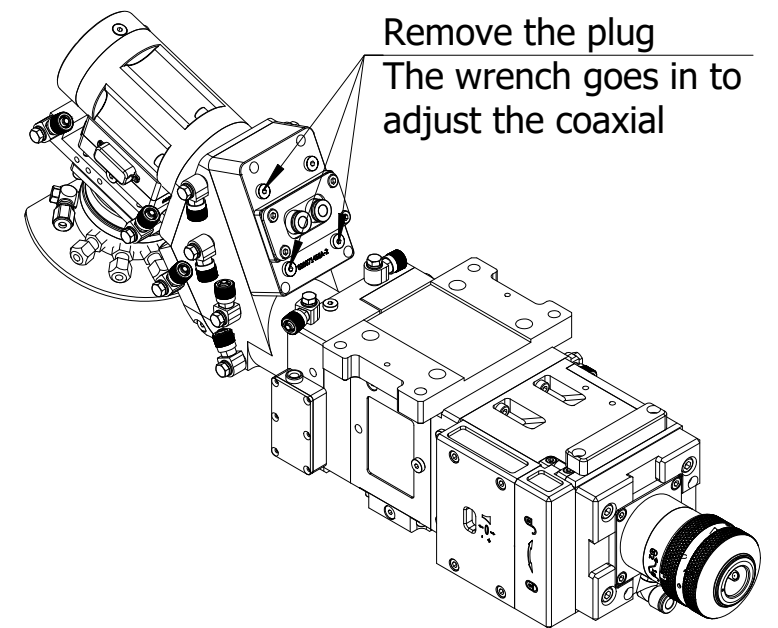
Indicator light display

QBH

D38*2

lower protective mirror

Ring powder
feeding
nozzle



Tolerances others size ± 0.05	Surface Roughness 1.6	DRAWN Menio 2021-05-18		
Angle±0.5°		CHECKED		

Ray Clad

Part NAME Internal hole high speed cladding head		DWG. NO.	Fiber cladding INR-2			版本 1			
Material		QTY	无	SIZE	A3	SCALE	1 : 4	SHEET	1/1