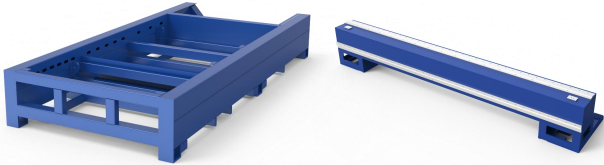


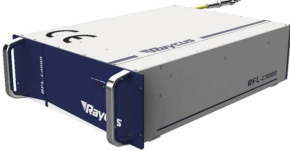




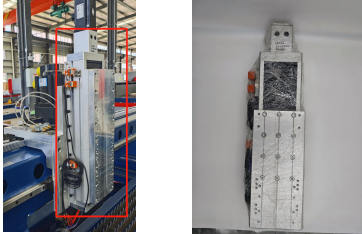
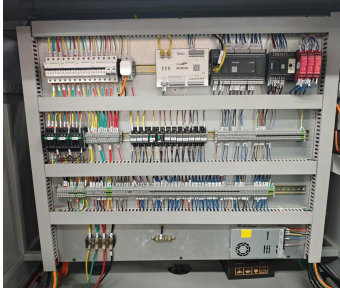



Materials checklist for a whole laser cutting machine

No.	Item	Description	Sample Photo	Note
1	Machine Body	Include the working table, tooth lath, cross beam and so on		Need drawings
2	Machine Cover	Include the cover for the machine body, control cabinet and the lockset on the machine and control cabinet		Need drawings
3	Machining parts	Used for the connection between the machine body and the hardware on the machine		Need drawings
4	Laser source	The core component that generates the laser		
5	Laser cutting head	The core component that used for guide laser output		
6	Chiller	The core component that used for cooling the laser source and laser cutting head		
7	Controller	The core component that used for control all the electrical parts on the machine include the laser source and laser head		
8	Motor and motor driver	Used for let the Axes move in a specific direction		

9	Z Axis Slider	Used for hold the laser cutting head and give a space to let the laser head move up and down		
10	Gas control system	Used for control the auxiliary gas which used for cutting		
11	Drive Parts	The component responsible for transmitting power or motion such as linear guide, reducer, gears and so on		
12	Electrical parts	All the small electrical parts such as computer, switch, Relay, wires and so on.		
13	Mechanical parts	Exhaust fan, self-lubrication system, air cylinder and so on. Which may use for some specific functions.		
14	Protecting parts	Drag chain and dust cover for protecting the wires and drive parts		Need drawings
15	Consumable parts	Such as the nozzles or lens on the laser cutting head which you may need in the future		