



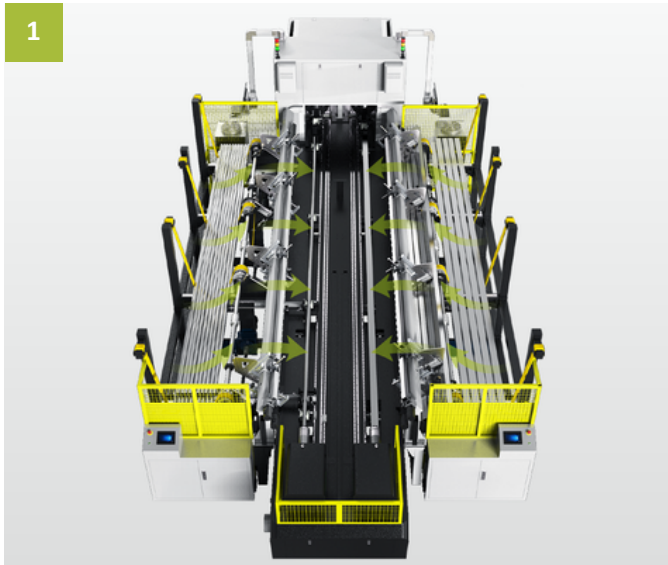
TUBE 6512T

2 IN 1 TUBE FIBER LASER CUTTER FOR SMALL TUBE

■ Customer benefits

- Integrates 2 tube cutting system in 1 body, both head could work separately, very compact design also enjoy double productivity.
- The equipment enjoy power failure memory; retreat cutting; automatic fault alarm and emergency stop; fault info auto-display.
- Integrated design of feeding, receiving and cutting mechanism, effectively reducing the floor space.
- Equipped with a pneumatic self-centering chuck, some types of pipes can be cut and processed with almost zero tailing, fully improving the utilization rate of pipes.
- Support offset tube center error in production to improve through holes cutting precision. Besides standard tube like square and round tube, TubePro also support profiles and free form tube production of U/L/H/T channels, Obround, oval and polygon etc.
- Machine bed: large gantry milling, 600°C heat treatment, 24 hours cooling inside the furnace to ensure the steel welded joint stress relief, then guarantee then machine tool long term accuracy and stability;

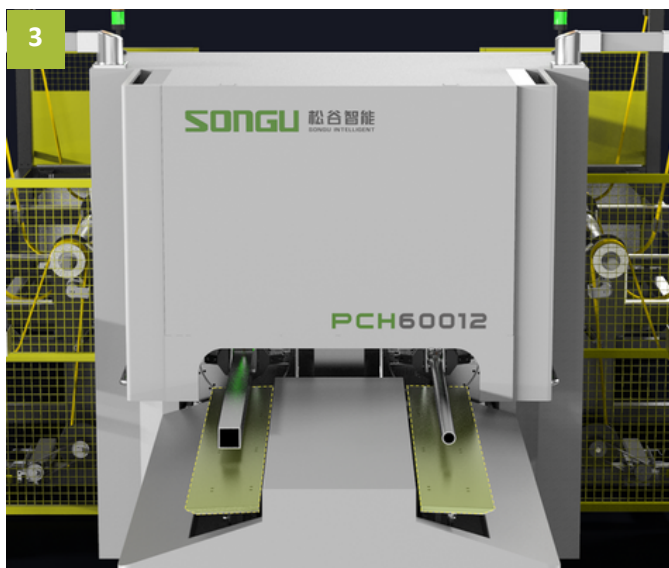
■ Characteristics



Double-station automatic loading and unloading system



Simultaneous or asynchronous independent cutting



Duplex position automatic take-up system



Simultaneous processing of two tubes

■ Specification

Model	HyTube6512T
Working width	Φ10-Φ80×6200mm Customizable
Laser power	1000~3000W
Positioning accuracy	±0.03mm/m
Max moving speed	120rpm/min
Max acceleration	1.2G
Claw clamping weight	80Kg
Weight	6200kg
Overall dimension	11350×4400×2450mm