

Intelligent “i” Series

i25-3D/i25A-3D

High-end CNC fiber laser tube cutting machine

Experience the unlimited possibilities of laser tube cutting



Technical Parameters

Tube diameter range range: round: \varnothing 20-250mm

square: 20*20-172*172mm

Maximum weight per single tube: 225kg(\varnothing 200mm*8mm*6000mm)

Laser power: 1500W~6000W

Bevelangle: max \pm 45°

Laser head: 3D-5axis head

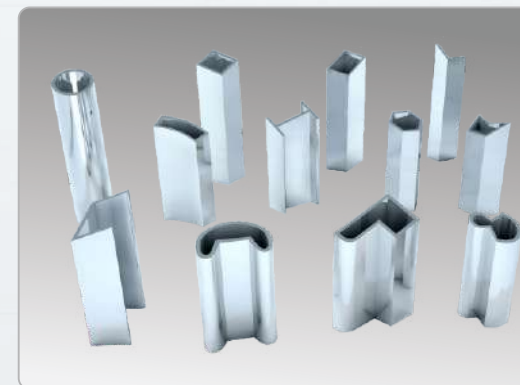
Maximum rotational speed: 130r/min

Maximum positioning speed: 120m/min

Maximum acceleration: 1.2g



Machine Details



Comprehensive

A wider range of tube types can be processed, including various special-shaped tubes



Rapid cut

High-speed cutting is possible for small contours, especially thin-walled pipes, which greatly improves processing efficiency



Bevel cutting

Can process up to \pm 45° bevel cutting

Reduce product costs with the advantages of laser processing

The laser's high-precision and high-speed cutting, combined with the oblique cutting of the swing head, provides unlimited possibilities for product processing. The processing accuracy is extremely high, no subsequent processing is required, and the efficiency and quality are greatly improved

Samples

