

## 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

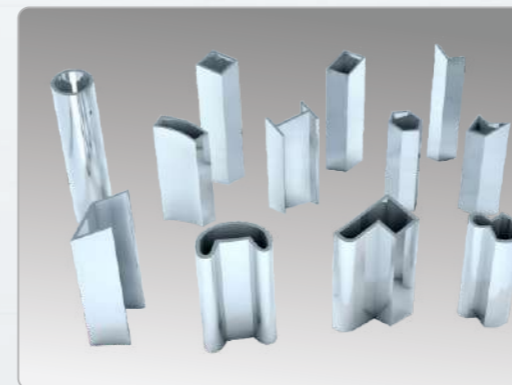
Maximum rotational speed:130r/min

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

