

## MEGA Series

### Mega4/Mega4-3D

#### Heavy-duty fiber laser tube cutting machine

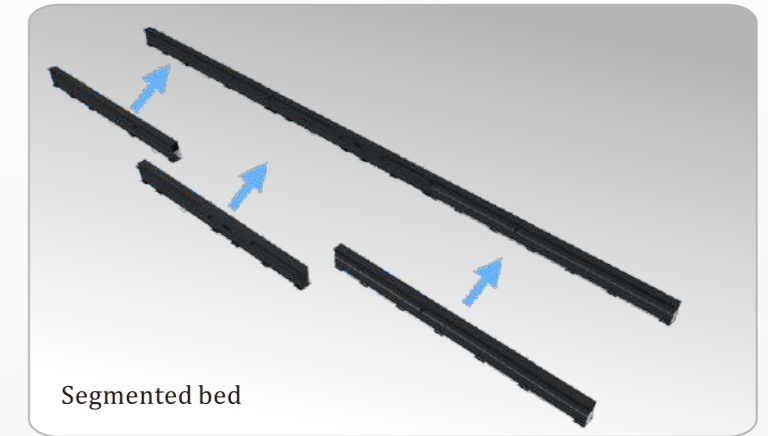
- ✓ Specially designed for the processing characteristics of heavy pipes
- ✓ Equipped with chain drive for loading and unloading
- ✓ The length of the processed pipe is up to 12m, 1200kg load



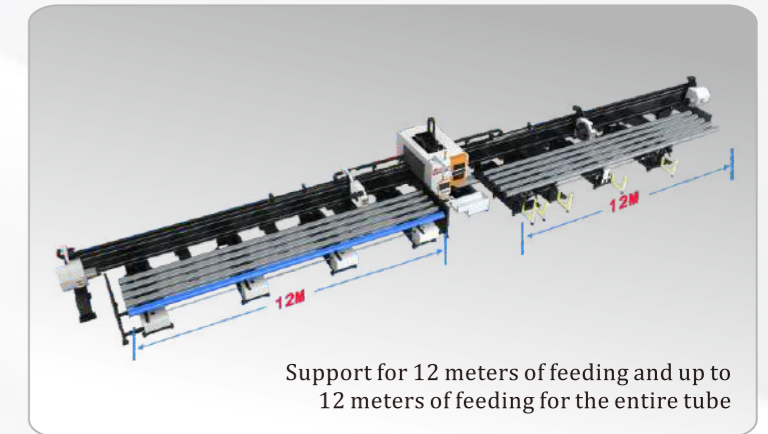
## Technical Parameters

Tube diameter range: round:  $\varnothing 50-350\text{mm}/\varnothing 50-450\text{mm}$   
square:  $50*50-240*240\text{mm}/50*50-310*310\text{mm}$   
Length of feeding: 12000mm/9000mm  
Cutting length: 12000mm/9000mm  
Maximum weight per single tube : 1200kg( $\varnothing 350\text{mm}*10\text{mm}*12000\text{mm}$ )  
Laser power: 3000W~12000W  
Tail length: 0  
Load weight: MAX4.5T  
Maximum rotational speed: 75r/min  
Maximum positioning speed: 60m/min  
Positioning accuracy: 0.1mm/10m  
Maximum acceleration: 0.8g

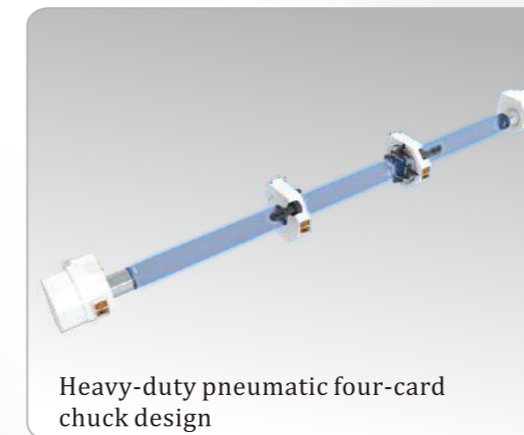
## Machine Details



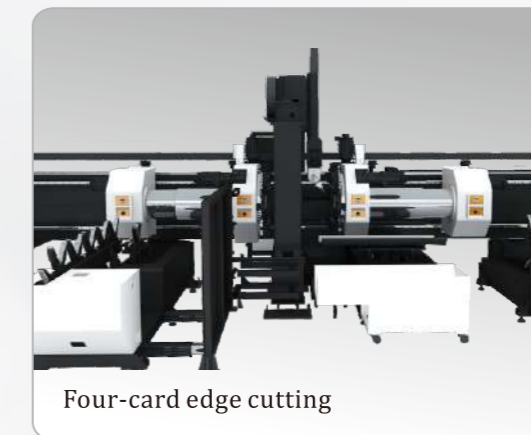
Segmented bed



Support for 12 meters of feeding and up to 12 meters of feeding for the entire tube



Heavy-duty pneumatic four-card chuck design



Four-card edge cutting



Groove cutting