

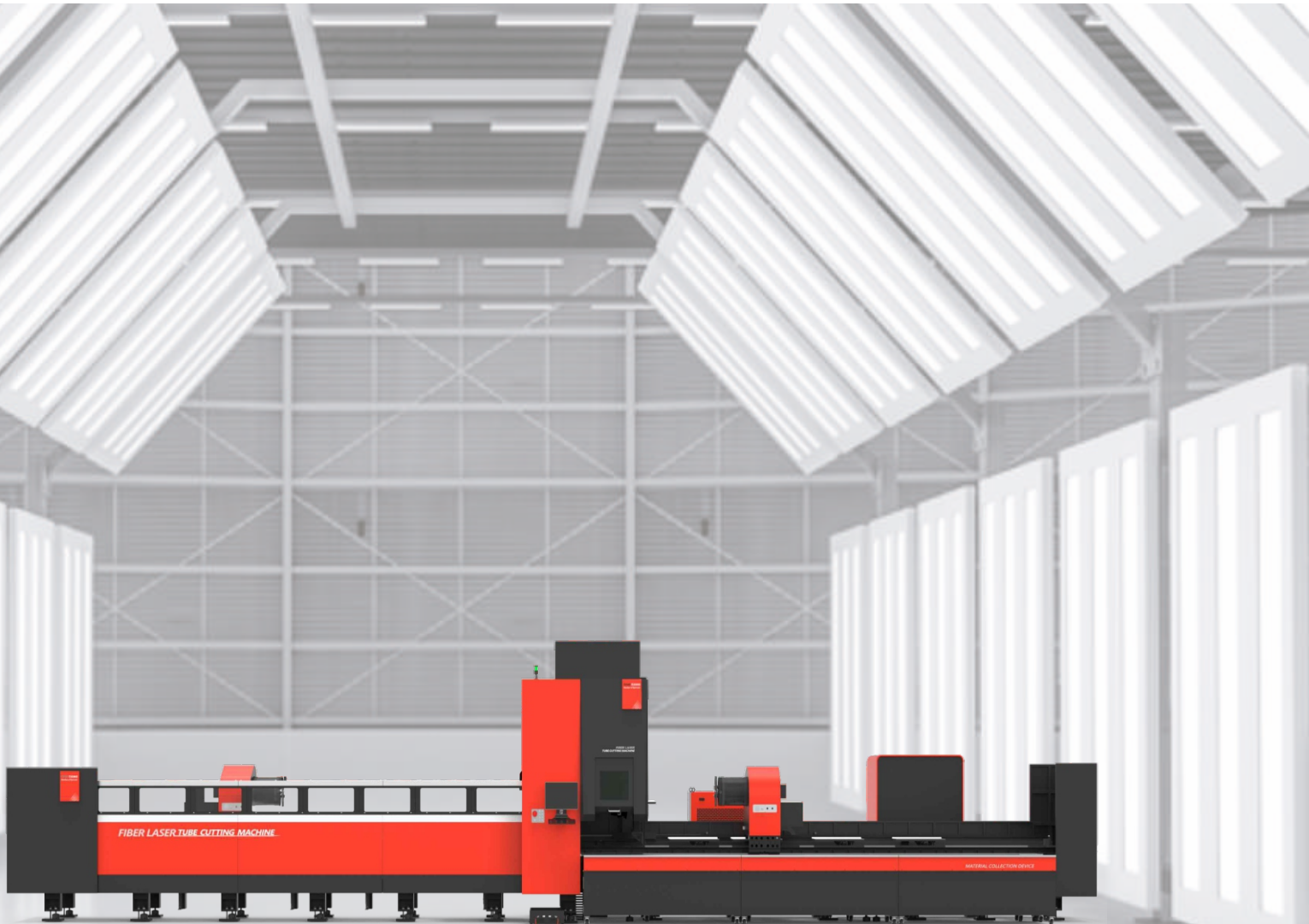


# Angel India Cad Cam Pvt. Ltd.

Angel India

## D-Tube

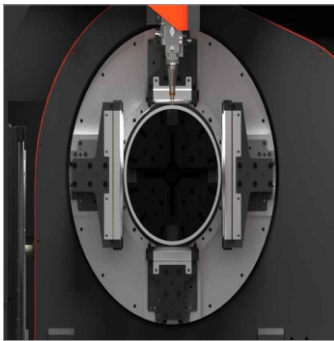
## Fiber Laser Tube Cutting Machine



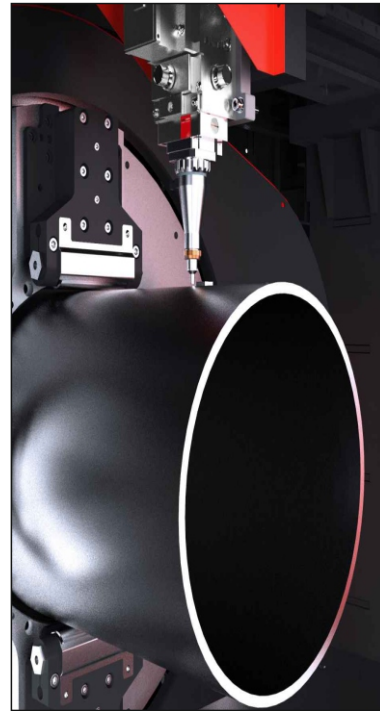
- 1 Applicable in processing diameter 380mm heavy-duty tubes.
- 2 Multi-points heavy-duty centering chuck, steadily clamping and processing heavy-duty tubes.
- 3 Open machine table design, conforming to working height required by ergonomics.
- 4 Adopting horizontal machine table design, correct gravity direction ensuring more accurate process precision.
- 5 Advanced sensing system and flexible follow-up device helping smooth production.
- 6 Three chucks making automatic switching cutting and realizing zero tailing basically.



## Samples:



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## Technical Parameters

Laser source	Fiber laser source (optional)
Pipe diameter range	Circular tube: $\phi$ 50mm- $\phi$ 380mm    Square tube: 35x35mm-270x270mm
Power of laser	2000-6000W
Maximum feeding length	6m/9m/12m
Maximum cutting processing length	6m/9m/12m
Maximum loading capacity per tube	160kg/m
X, Y-axis repeated positioning accuracy	$\pm$ 0.03mm\1000mm
Maximum positioning speed of rotating U-axis	$\leq$ 5 arc minutes
Power supply	380V / 50Hz
Operating temperature of machine tool	20°C-40°C