



DNE D-TUBE FIBER LASER

AFFORDABLE TUBE LASER CUTTING MACHINE. EXCELLENT PERFORMANCE, HIGH POWER, HIGH PROCESSING QUALITY.

The D-Tube fiber laser tube cutting machine is designed specifically for cutting various types of tubes and section bars. It uses the latest independently developed bus-type CNC laser tube cutting system to control the tube support device and chuck. This machine can handle carbon steel, stainless steel, aluminum alloy, and various shapes like circular tubes, square tubes, U-shaped grooves, universal beams, and other profiled tubes. It is highly automated, efficient, and cost-effective, making it perfect for precise tube cutting.

	D-Tube F	D-Tube	D-Tube	D-Tube XL
Infeed Length	21.32ft	21.32ft	30.18ft	40.03ft
Outfeed Length	6.56ft	6.56-30.18ft	6.56-30.18ft	40.03ft
Chuck Size	9.44in	9.44in	14.17in	20.47in
Power Options	3/6kW	4kW	6kW	6/12kW
Chucks	2	2,3	2,3	4
Semi-Automatic Loading	Standard	Optional	Optional	Standard
Bundle Loader	Optional	21.32ft only	21.32ft only	No
Weld Seam Detection	No	Yes	Yes	Yes



	160	240	360	520	640
Round Tube (mm)	10-160mm	15-230mm	20-350mm	50-510mm	80-630mm
Square Tube (mm)	15x15-160x160	15x15-230x230	20x20-350x350	35x35-350x350	80x80-630x630
Rectangular Tube (mm)	15x25-160x160	16x12-220x200	20x12-300x200	40x30-300x200	80x80-630x630
I-Steel (mm)	100x68-160x88	100x68-220x112	100x68-320x134	100x68-450x154	50x37-630x180
*H-Beam not included					
U-Steel (mm)	50x37-160x65	50x37-220x79	50x37-320x92	50x37-400x104	50x37-400x104
Angle Iron (mm)	20x4-160x16	20x4-220x26	20x4-250x35	50x37-250x35	80x80-250x35
Theoretical Max Load of Chuck	150kg	240kg	1200kg	1500kg	3000kg

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