



Member of the TRUMPF Group



FIBER LASER CUTTING MACHINE

EFC-SERIES

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EFC Series Fiber Laser Cutting

- High stability with SPI 1 kW and 2 kW laser generator
- Smart design and low maintenance cost
- Integrated shuttle table, that changes in only 10 sec.
- Easy to learn CNC control system by BECKHOFF

Special Features



Precitec Laser Head

- High cutting speed with best quality
- Cuts easily thin to medium-thick materials
- Scale for setting the focus position in lateral and vertical position
- Easier and faster protective glass cartridge change



SPI Laser Generator

- High beam quality with the GTWave® active fiber technology
- Reliable pump diodes produce high power and output
- Patented reflecting protection function
- High stability, repeatability & reliability

ITEM	UNIT	SPECIFICATION					
		EFC 3015	EFC 4020	EFC 6020			
Cutting Size	mm	3000x1500	4000x2000	6000x2000			
Stroke of Z Axis	mm	280					
Max. Positioning Speed	m/min	140					
Cutting Accuracy	mm/m	±0.10					
Cutting Thickness	mm		Mild Steel	Stainless Steel	Aluminum	Brass	Copper
		1000W	12	5	4	3	2
		2000W	16	8	6	6	5
Dimension L x W x H	mm	L:8209		L:10474		L:14926	
		W:2770		W:3270		W:3270	
		H:2300		H:2300		H:2300	
Weight	kg	8,000	9,500	13,000			

♦ Note: All the specifications are subjected to change without further notice.