

JFY

Member of the TRUMPF Group



Laser cutting

EFC Series 2D Laser Cutting Machine



- Low & Middle range power laser generator, smart design, low investment cost.
- With TRUMPF TruFiber Cut 1000-6000W laser generator, the cutting performance is stable.
- Perfect cutting data makes the work easier.
- The shuttle table takes only 10 seconds to exchange the worktable. (3015)

	ITEM	UNIT	SPECIFICATION			
			EFC II 3015	EFC II 4020	EFC II 6020	EFC II 6025
EFC II Series Fiber Laser Cutting Machine	Cutting Size	mm	3000X1500	4000X2000	6000X2000	6000X2500
	Stroke of Z Axis	mm	280			
	Maximum Acceleration	g	2.1	1.7	1.7	1.4
	Max. Positioning Speed	m/min	140			
	Positioning Accuracy	mm	±0.03			
	Cutting Accuracy	mm/m	±0.1			

TFC Series 2D Laser Cutting Machine



- TRUMPF TruDisk laser generator, good stability, higher cutting speed.
- High-efficiency anti-reflection function, the machine can cut high reflection material such as copper, brass etc.
- The beam of direct-drive servo motor with high torque enables the machine to maintain a high positioning speed while ensuring high positioning accuracy.
- Acceleration of up to 2.8g through adaptive lightweight structure.
- Easy to use due to detailed cutting database system.
- Easy, fast and more reliable installation through new machine anchoring system.

	ITEM	UNIT	SPECIFICATION			
			TFC 3015	TFC 4020	TFC 6020	TFC 6025
TFC Series Laser Cutting Machine	Cutting Size	mm	3000X1500	4000X2000	6000X2000	6000X2500
	Stroke of Z Axis	mm	120			
	Maximum Acceleration	g	2.8	2.5	2.5	2.1
	Max. Positioning Speed	m/min	169			
	Positioning Accuracy	mm	±0.03			
	Cutting Accuracy	mm/m	±0.1			