BFC+
LASER CUTTING MACHINE

The BFC+ gets the job done, no matter what you're cutting. From thin sheets to thick plates, its TRUMPF TruFiber Laser handles a wide range of materials without slowing you down. Carbon steel, stainless steel, aluminum, etc — you name it, it cuts it. It's simple to use, reliable, and doesn't come with the extra fluff. If you need a machine that's ready to work as hard as you do, the BFC+ is your go-to.

1

BEST price performance ratio

The BFC+ combines welded machine bed, rigid cross beam, precise INOVANCE drives and TRUMPF laser technology at an unbeatable price.

2

High-End optics and cutting quality

Proven optics and cutting quality through TRUMPF fiber laser and Precitec cutting unit. Qualified cutting parameters ensure an easy getting started professional cutting results.

3

Easy to use and program

CypCut Bus Control System and LANTEK Expert Cut MTB offline programming included for quick and convenient job.

4

Best in class Service

Dense and professional service network with local and on-site support. Laser repair center in Germany guarantees minimum on downtime.

5

Bulletproof machine safety

CE certified according to EU Safety Standard with light tight enclosures, proper laser safe windows, protective light barriers and effective dust extraction systems. Additionally, it complies with electromagnetic compatibility (EMC) requirements.

JFY

Cut time to market with JFY

Reliable TRUMPF TruFiber Laser

Stable Cutting Unit

Intuitive Control System

Technical Data				
		BFC+ 3015	**BFC+ 4020**	**BFC+ 6020**
Maximum format size that can be processed				
X-axis	mm	3050	4050	6050
Y-axis	mm	1545	2050	2050
Z-axis	mm	260	260	260
Workpiece				
Max. weight	kg	900	1600	2350
Pallet changer change time	sec	10	13	16
Max. speed				
Max. acceleration	g	1.7	1.7	1.7
Max. positioning speed	m/min	100	100	100
Machine net weight	kg	8000	10000	13000

Laser Data			
		TruFiber 3001 G	**TruFiber 6001 G**
Max. power	W	3000	6000
Max. sheet thickness			
Mild steel	mm	22	25
Stainless steel	mm	16	25
Aluminum	mm	12	20
Brass	mm	10	20

sales@jfy-international.com
service@jfy-international.com
www.jfy-international.com