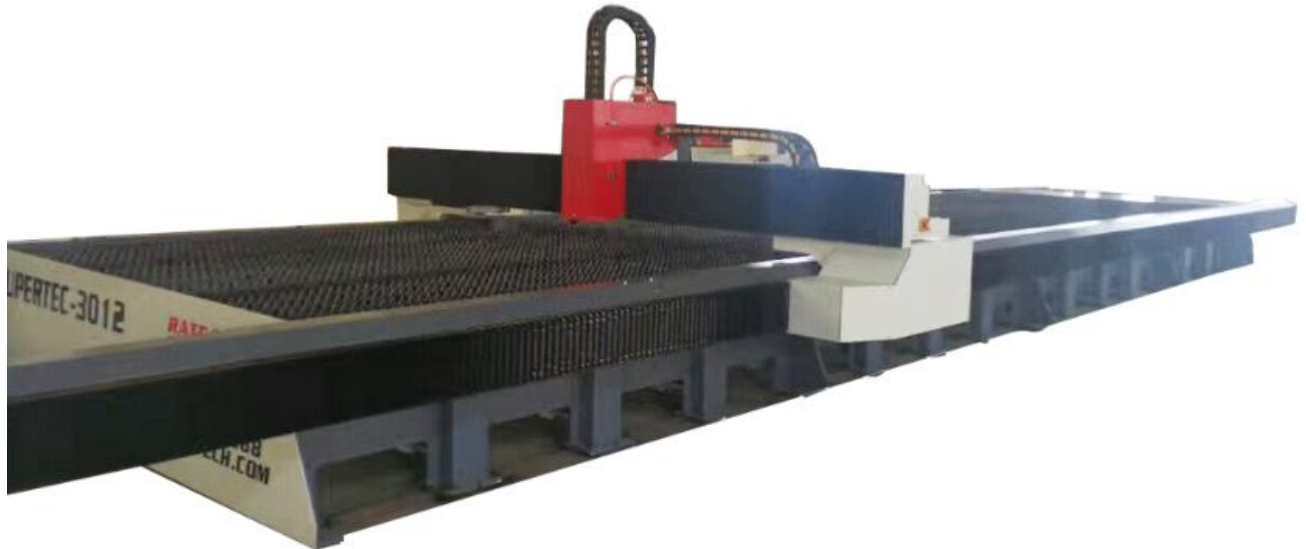


Beijing TopTech Technology Co., Ltd.



**A: No.69 Yangzhuang Street,
Shijingshan District, 100043, Beijing**
E: info@toptechone.com
T: +86-10-68653022



SUPERTEC

Gantry type fiber laser cutting machine

Advantages:

- It is the first Chinese R&D CNC fiber laser gantry type cutting machine in the world.
- It equip with super high technology parts, such as Beckhoff control system, IPG laser source, PRECITEC laser head, etc.
- Not only IPG 2KW-8KW laser sources can be used on SUPERTEC, but also TRUMPF 2KW-6KW, NLIGHT 2KW-8KW laser sources can be equip very well on SUPERTEC.
- SUPERTEC had completed the market for more than 2KW fiber laser cutting machine in Chinese market.
- The max running speed can reach 58m/min, which thanks to high precision ALPHA transmission system on SUPERTEC.

Main technical parameters of SUPERTEC

Machine type	SUPERTEC
Input voltage	380V, 3 phase, 50Hz/60Hz
Max rapid speed	58m/min
Max acceleration	0.5G
Controller	Beckhoff (LS)
Effective cutting width (mm)	1800, 2500, 3000
Effective cutting length (mm)	6000~16000 (each 2000 step)
Laser source	IPG (2KW-8KW), TRUMPF (2KW-6KW), NLIGHT (2KW-8KW)
Plasma source	High performance plasma power source
Machine running precision	$\pm 0.05\text{mm}$ in 2 sqms area
Cutting material	Mild steel, stainless steel, aluminum, copper