

### Technical parameters

Model	STJ-30F	
Laser power	30W(10w/20w/50w optional)	
Laser source	China Raycus fiber laser	
Light wave length	1064nm	
Laser modulation mode	Coupling amplification	
Marking area	100*100mm	200*200mm, 300*300mm can be optional
Work table size	150*210 mm	
Max marking speed	7000mm/s	
Marking depth	0.01~0.5mm(according to material)	
Min linewidth	0.01mm	
Min marking character	0.2mm	
Impulse frequency	20~250kHz	
Cooling way	Air cooling	
Power supply	220V/50Hz	
Min focus facula diameter	20mm	
Re-position accuracy	0.0025mm	
Laser indicator	Red dot pointer	
Marking content	Text,pattern,date,bar code,etc	
Operation system	Microsoft Windows 7 or Windows 8	
Control software	EZCAD control software marking control software	
Graphic format supported	bmp, jpg, gif, tga, png,tif,ai,dxf,dst,plt,etc.	
Unit power	≤1.2KW	