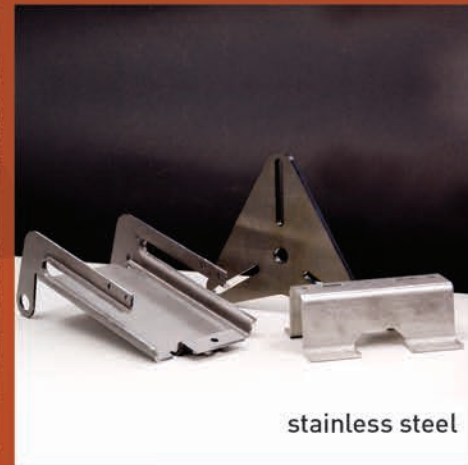


PRODUCTSAMPLES

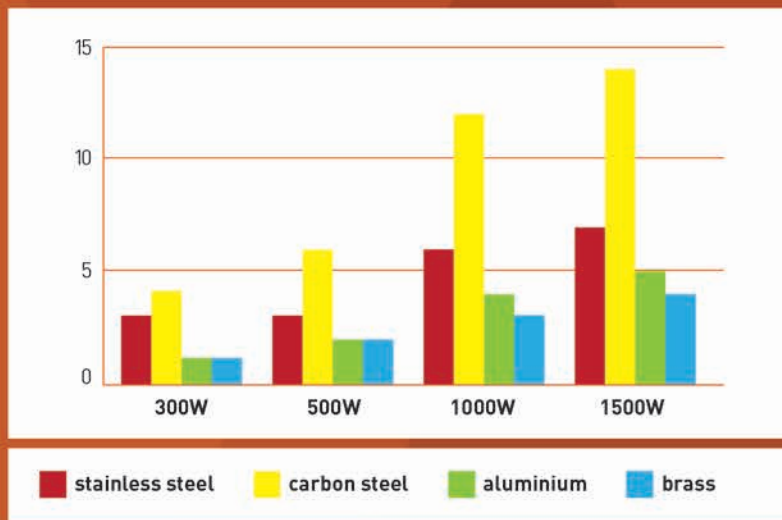


FIBER LASER CUTTING

LF1325

High speed fiber laser cutting machine for metal

CUTTINGCAPABILITY



CUTTINGSPEED

material	thickness	300W fiber source	500W fiber source
carbon steel	1 mm	6 m/min	8 m/min
	2 mm	3 m/min	4.2 m/min
	3 mm	1.5 m/min	2.1 m/min
	4 mm	0.9 m/min	1.2 m/min
stainless steel	1 mm	5.5 m/min	7.2 m/min
	1.5 mm	2.1 m/min	3 m/min
	2 mm	1.4 m/min	1.8 m/min
galvanized steel	0.8 mm	4 m/min	5 m/min
	1.2 mm	2 m/min	2.6 m/min
	1.5 mm	1.4 m/min	1.8 m/min



Contact us at:
 ☎ +62 21 2931 5299 | ✉ marketing@ptgoldensun.com | 🌐 ptgoldensun.com

Ruko Glaze II Blok D no 32 Gading Serpong, Tangerang - Indonesia 15480
 Jl. Sawunggalih no 18 Magelang, Jawa Tengah - Indonesia 56122

FIBER LASER CUTTING

LF1325 • LF1530

LF1325

Fiber Laser
Cutting



tipe mesin machine type	LF1325		
jenis laser laser source	Raycus Fiber Raycus Fiber		IPG Fiber IPG Fiber
kekuatan laser laser output	300W 300W	500W 500W	500W 500W
area kerja (mm) working area (mm)	1300x2500 1300x2500		
kecepatan memotong cutting speed	0 - 8.000 mm/min 0 - 8.000 mm/min		
ketepatan potongan cutting accuracy	0,1 mm 0,1 mm		
ukuran huruf minimum font size	English 1x1 mm English 1x1 mm		
software compatible software	Corel Draw, Auto CAD, Adobe Illustrator Corel Draw, Auto CAD, Adobe Illustrator		
format penyimpanan storage format	BMP, PLT, DXF, DST, AI BMP, PLT, DXF, DST, AI		
sistem pengendali control system	CYPCUT sistem control & Japanese Yaskawa Servo CYPCUT control system & Japanese Yaskawa Servo		
kebutuhan daya power requirements	12.000W @ AC 110-220V 10% 50-60Hz 12.000W @ AC 110-220V 10% 50-60Hz		
lingkungan kerja working environment	0 - 45°C, RH 5 - 95% 0 - 45°C, RH 5 - 95%		
pendingin cooling system	sistem pendingin air dengan chiller water cooling with chiller		
pembuangan exhaust system	kipas dan pipa pembuangan udara exhaust fans and air exhaust pipe		
meja kerja working table	blade bergerigi serrated blade		
pengolihan sentral centralised lubrication	standard standard		
auto fokus auto focus	lensa Amerika dengan sistem tracking American lens with tracking system		



fiber laser



American lens
with tracking device



persistent
memory



Yaskawa Servo

LF1530

Fiber Laser
Cutting



tipe mesin machine type	LF1530			
jenis laser laser source	Raycus Fiber Raycus Fiber	IPG Fiber IPG Fiber	Raycus Fiber Raycus Fiber	IPG Fiber IPG Fiber
kekuatan laser laser output	500W 500W	500W 500W	1000W 1000W	1000W 1000W
area kerja (mm) working area (mm)	1500x3000 1500x3000			
kecepatan memotong cutting speed	0 - 8.000 mm/min 0 - 8.000 mm/min			
ketepatan potongan cutting accuracy	0,1 mm 0,1 mm			
ukuran huruf minimum font size	English 1x1 mm English 1x1 mm			
software compatible software	Corel Draw, Auto CAD, Adobe Illustrator Corel Draw, Auto CAD, Adobe Illustrator			
format penyimpanan storage format	BMP, PLT, DXF, DST, AI BMP, PLT, DXF, DST, AI			
sistem pengendali control system	CYPCUT sistem control & Japanese Yaskawa Servo CYPCUT control system & Japanese Yaskawa Servo			
kebutuhan daya power requirements	12.000W @ AC 110-220V 10% 50-60Hz 12.000W @ AC 110-220V 10% 50-60Hz			
lingkungan kerja working environment	0 - 45°C, RH 5 - 95% 0 - 45°C, RH 5 - 95%			
pendingin cooling system	sistem pendingin air dengan chiller water cooling with chiller			
pembuangan exhaust system	kipas dan pipa pembuangan udara exhaust fans and air exhaust pipe			
meja kerja working table	blade bergerigi serrated blade			
pengolihan sentral centralised lubrication	standard standard			
auto fokus auto focus	lensa Amerika dengan sistem tracking American lens with tracking system			