

Yaomatec 20W Handheld Fiber Laser Printer

project	Parameter table	
Overall characteristics	Material of complete machine	Sand blasting oxidation all aluminum structure
	Laser	The service life of fiber laser generator is more than 100000 hours
	Laser wavelength	1064nm
	Actual output power	≥20W
	Marking speed	S12000mm/s
	master control	8 inch touch controller
	Cooling system	Normal temperature air cooling
	Minimum line width	0.0012mm
	Positioning mode	Red light indication
	Number of lines of engraved characters	Within the marking rangeAny number will do
	Production line speed	0~130m/ min (depending on the material)
Software introduction	Muitilingualism	English, French, Spanish,German, Chinese, Russian, Arabic, etc
	Operation authority	Multi user management authority
	operating system	Linux system
	Inkjet mode	Static, analog and encoder. Three printing modes
	Reserved signal	Start printing, printing status, printing completion, fault alarm
	data protection	With power-off data protection function
	Missing print monitoring	False triggering due to material reflection, providing overspeedalarm function
	Remove intersections	Automatically remove intersection points to avoid overlapping
Supporting content	Coding software	It can realize single and dual code sending
	typeface	Chinese, English, digital, traditional and other standard font
	file format	BMPDXF/HPGLJPEG/PLT
	bar code	Code39,code128,code126, QR, Zhizhi code (optional)
parameter	Power Supply	Standard cfiguration: external power supply 220V/50Hz
	Power consumption	200W
	Net machine weight	Handheld case: 7kg, handpiece: 1.25Kg, total weight after cartonpackaging:8.25kg
	Overall dimensions	Case:270*155*245,hand-held head: 240*100*230mm, packing case:470*410*360mm
	Battery endurance	Optional: built in battery: 12000na normal use time 12-16 hours
environment	requirement	Extemal temperature: 0 °C -45 °C; Humidity ≤ 95%; Non condensing: No vibration



Packing list:

Laser equipment
 Debugging tools
 Mechanical and circuit diagram
 power cord
 instructions
 Warranty bill
 certificate
 USB stick