

TitanLaser 1000 , 1500, 2000, 3000

Portable Laser Welder



Valued Features

- Easy operation, new user can also weld products beautifully
- The welding seam is smooth and good shape, the welding is reliable and high quality, saving time and cost
- High electro-optical conversion, long laser life, better penetration
- Aiming at the irregular shape of various complex welding workpieces/large workpieces, arbitrary angle welding is realized
- Compact design, suitable for different workplaces

Specifications

Model	TitanLaser 1000 ,1500 ,2000	TitanLaser 3000
Working Voltage	1 Phases~AC230V (±15%)/ 50-60HZ	3 Phases~AC380V (±15%)/ 50-60HZ
Laser Wavelength	1070nm+5%	1070nm+5%
Fiber Wire Length	10m	10m
Aiming Positioning	TTL level/ Gul	TTL level/ Gul
Control Model	Red Light Indicator + Therapeutrc Tool	Red Light Indicator + Therapeutrc Tool
Welding Speed Range	0~120mm/s	0~120mm/s
Cooling System	Integrated Thermostat	Integrated Thermostat
Temperature range of working environment	15~35C	15~35C
Humidity range of Working Environment	<70%No Condensation	<70%No Condensation
Suggestions On Welding Thickness	0.5-5mm	0.5-5mm
Welding Gap Requirements	≤0.2mm	≤0.2mm
Consumables	Protective Lens	Protective Lens
Machine size	740x490x680mm	980x540x920mm