

FT-501

Application

Aerospace industry Pipe & tube fabrication
 Pressure vessel industry
 Medical instruments manufacturing
 Vacuum equipment manufacturing

Features

Inverter technology for energy-efficient
 Thermal Overload Protection
 With special welding function
 PLC control connection support
 0-10V analog interface available to control welding current



Specification

Input Power	V	380V, 3Φ	Open-circuit voltage	V	Narrow Arc 75V
Input voltage range	%	±15%			Broad Arc 150V
Input frequency	HZ	50&60	Duty cycle	-	500A/70%
Rated input capacity	KVA	19			418A/100%
	KW	17.7	Water cooler control	-	√
Rated output	V	30	Insulation class	-	H
	A	500	Protection class	-	IP21S
Welding amperage range	A	10~500A	Dimension (W*D*H)	mm	600*540*1120
Efficiency	%	85	Net Weight	kg	77.8

