

20 Pulse Heating Power

Product Features

- 5-stage heating and constant temperature waveform
- Exquisite human-machine touch interface,real-time display of temperature curve,pressure curve,displacement curve and corresponding welding data,visualization of welding process.
- It can monitor the average effective value and instantaneous value of temperature,pressure,and displacement to control the welding quality.
- Support functions such as pressure monitoring, pressure triggering,displacement monitoring,and displacement melting depth interruption.
- Powerful database function, to store temperture, pressure, displacement and other values of ten of thousands of hot pressed joints,and supporting USB export.
- It can connect with upper computer welding network group control, connected to MES system to achieve visualization, dataization and intelligence of the entire welding process.



Technical Parameters

Model		HT-300	HT-500
Supply Voltage		220V (50/60Hz)	
Inverter Frequency		10kHz	
Maximum output power		3kva	5kva
Temperature Setting Range		50-600 Celsius degree	
Welding specification number		255 Group	
Welding Time	Pre-squeeze Time	1-9999ms	
	Squeeze Time	1-9999ms	
	Up slope 1 Time	1-9999ms	
	Welding 1 Time	1-9999ms	
	Up 2 time	1-9999ms	
	Welding 2 time	1-9999ms	
	Up 3 Time	1-9999ms	
	Welding 3 Time	1-9999ms	
	Up 4 Time	1-9999ms	
	Weld 4 Time	1-9999ms	
	Hold Time	1-9999ms	
	Up 5 Time	1-9999ms	
	Weld 5 Time	1-9999ms	
	Rest Period	1-9999ms	
	End Time	1-9999ms	
Heating Pulse times		5	
Cooling		Air Cooling	
Time Precision		0.01S	
Communication		Standard RS232,485. Customized TCP/IP	
Temperature Precision		+/- 2 degree celsius	
Weight		21Kg	22Kg
Size		500*205*325mm	