



Mainly application of Awning/tarpaulin/tent high frequency welding

Applied for tarpaulin, sun shading canvas, painting canvas, film curtain, canopy, awning, truck cover, car tent, stretch ceiling, sunshades and other around of this kind of membrane structure material welding or sealing

Character of tarpaulin/TENT/Inflatable high frequency welding/welder

High Q value oscillation tube
the welding length is optional, maximum length:2000*25mm for 25kw
The machine is G shape, have longer throat to hold the material
High sensitive anti-sparkle device NL5557 to avoid damaging the mould.
High quality imported apparatus
European-model high frequency vibration box, more reliable and stable in output
Laser position device for precision counterpoint
Have boosting roller at two side for easy feeding materail
Mounted five caster with four brakes
Automatic thermostat to keep the temperature at best performance in welding
High precision high frequency knob for visible control
Low voltage control panel for safty purpose
Anodized mould and tooling for longer life-span
Top amounted cylinder for vertical pressing, which is more uniform pressure
Foot pedal control and button control is optional
Over current protection circuit to avoid burning the oscillation tube
Power ranges 4kw up to 25kw for various welding length

Technique specifications of tarpaulin high frequency welding

Model	KLR-8KWF
Power	8kW
Power supply	220V/380V 50/60HZ
Frequency	27.12MHZ
Input power	15KVA
Rectifier	SILICON DIODE
Oscillation tube	7T69RB
Max pressure	500kg
Gap of electrodes	120MM
Moving distance of active horn	100MM
Size of upper electrode	100*800MM
Size of down electrode	120*8000MM
Welding time	0~10S Adjustable
Net weight	600KG
Overall dimension	Customized

Standard equipment:

Name	Origin	Brand
Air driven components	Taiwan	Airtac
AC contactor	Korean	LG
Relay	Japan	Omron
Electron Tube	Japan	Toshiba
Time controller	Taiwan	CKC

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