

our product

Air Compressing DC Spot Welder

Features

- Capacitance Energy Storage Spot Welder, charge & discharge welding, the energy stored in the capacitor releases on the welding transformer instantly to produce high current. Saving electricity, small required power capacity, reducing cost, unaffected by power voltage drop, suitable for the welding of low-impedance materials such as aluminum, brass, nickel alloy, copper wire, silver tipped contact and capacitor.
- A short full discharge time of 0.003 second with a small consumption of electrode and a stable welding quality.



KEL-5K~10K

KEL-12K~20K

Model	Rated Capacity KVA	Power Voltage V	Rated Frequency HZ	Max. Output W.S	Circuit Voltage UF	Max. Pressure Kg	Charge Voltage DC-V	Throat Mensions		Welding Thickness mm+mm	Machine Dimension L x W x H mm
								Opening mm	Depth mm		
KEL-500	1	200 400	50/60	500	5400	120	10-450	195	170	0.6+0.6	800 x 600 x 1450
KEL-1000	2	200 400	50/60	1000	10800	120	10-450	195	170	1.0+1.0	800 x 600 x 1450
KEL-1500	3	200 400	50/60	1500	20250	200	10-450	195	170	1.2+1.2	950 x 600 x 1450
KEL-2500	5	200 400	50/60	2500	33750	500	10-450	230	500	1.5+1.5	1000 x 800 x 1700
KEL-4000	8	200 400	50/60	4000	54000	800	10-450	230	500	2.0+2.0	1000 x 800 x 1700
KEL-5000	10	200 400	50/60	5000	67500	1000	10-450	300	500	2.5+2.5	1000 x 800 x 1700
KEL-6000	12	200 400	50/60	6000	81000	1000	10-450	300	500	3.0+3.0	1250 x 1000 x 1860
KEL-8000	16	200 400	50/60	8000	108000	2000	10-450	300	500	4.5+4.5	1250 x 1000 x 1860

Inverter controlled D.C Spot Welder / Projection Welder

New Inverter DIT series

Features

- Suitable for welding galvanized steel sheets and aluminium alloys sheets.
- Realized high quality welding of high reliability by wide welding current.
- Make the most of restrain scar burn and strain by pulseless welding current.
- Dissolve the power supply unrest by three-phase low input balanced load.



SLI-50B4

DIT-543-4

Inverter controlled A.C Spot Welder / Projection Welder

Super Inverter Mesa AIT series

Features

- The scattering scorch decreases sharply.
- Effecting reduce the voltage fluctuation and decreasing of electrode dressing.
- Dissolve the partial wearing of electrode dressing.
- Dissolve the power supply unrest by three-phase low input balanced load.



POAI-100A4

AIT-1044-4