

**KIA DR11 Is a dual pulse power supply with 250 watts/second (joule) capacitance discharge. Many small and precise components can be welded with these power sources.**

The dual pulse function not only improves welding quality but reduces splash. Each welding schedule includes two independent and changed pulse discharges, one pulse is used to clear plated coatings or contaminants to improve the surface condition of the work pieces whilst another pulse welds them.

These power source can be used with manual or air actuated heads or with automatic heads on automatic lines

### DR11

Supply voltage	220v 50Hz
Current setting	0 - 100%
Min Output	1.5WS
Max Output	250WS
Weld progs	8
Weld Head	Any
Weld Time	0 - 99MS
Output pulse	Double
Size	200x300x400



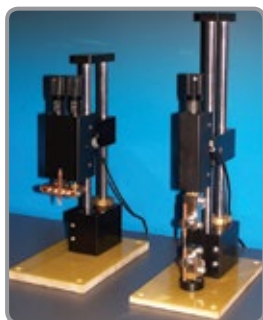
High performance weld heads built for durability. Linear guide type design ensures the precision and repetitiveness of welding. Low inertia, fast follow up designs Pneumatic or manual actuation.



**Poke Gun**



**Tweezer Gun**



**SW2FA SW1FA**



**SW2QA SW1QA**

### SW Precision Weld Heads.

	SW1FA	SW2FA	SW1Q	SW2QA
Max Force	89N	89N	89N	89N
Electrode Dia	3 & 6	3 & 6	3 & 6	3 & 6
Max Stroke	25mm	25mm	25mm	25mm
Throat Size(H*D)	120mmx300mm	120x200mm	120x200mm	90x130mm
Actuation	Manual	Manual	Air	Air
Head	Single head	Twin head	Single head	Twin head