

Meritus Micro Welding Systems

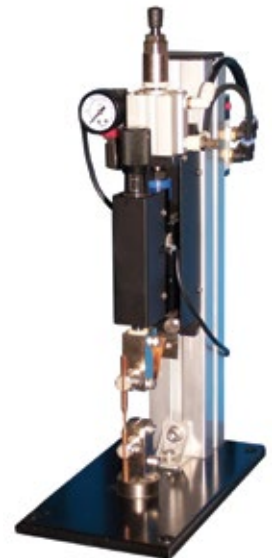
Precision AC Bench Welding Systems



welding & joining technologies



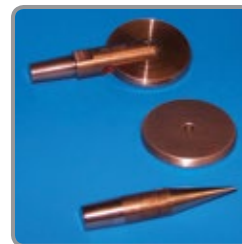
SW1FA Manual operation



SW1QA Air operation

The Meritus micro bench welding system utilises the MPW8 AC power source which can be tapped from 8kva to either 4kva or 2kva.

We can fit either manual or air operated precision weld heads, and also have the option of connecting single sided poke guns and seam welding attachments or tweezer welders.



Seam Wheel Assy
PRO-H0506ASSY
Seam Welding Wheel
PRO-E0146
Poke Gun Electrode
PRO-E1312



TW3 tweezers fitted with Z9760/1 electrodes

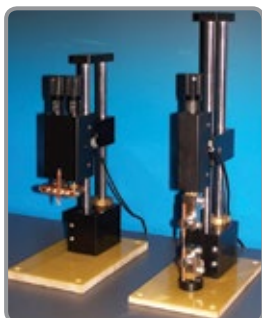


PG5 poke gun and seam welding attachment

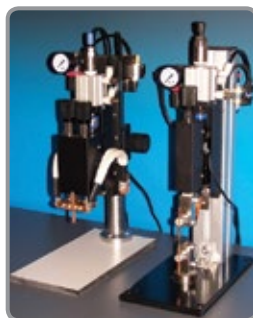


PG5WC water cooled poke gun

Supply Voltage	240v 50Hz 16A or 13A
Rating Power	8KA - 4KA - 2KA
Weld Programmes	16
Weld Time 1 & 2	0-99 cycles
Current Setting	0 - 99%
Weld Head	ANY
Secondary welding power	120 amps-3000 amps
Dimensions	W1100 x D600 x H760mm + weld head
Weight	75Kg



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



Prospot Limited - Unit C Riverside Industrial Estate
Atherstone Street - Fazeley - Tamworth - Staffordshire - B78 3RW
Telephone: 01827 254 829 - Fax: 01827 254 832
Email: sales@prospot.co.uk - Web: www.prospot.co.uk