

Product Brochure For K8721

## QLD Schools / TAFE - TECNA 4640-16 Pedestal Spot Welder & Water Cooling Unit

16 kVA  
 QLD Contract Item No. 7

### Please Call



|                                |                               |
|--------------------------------|-------------------------------|
| ORDER CODE:                    | K8721                         |
| NSW Contract No.:              | ~                             |
| QLD Contract No.:              | QLD Item No. 7                |
| MODEL:                         | School / TAFE & TECNA-4640-16 |
| Part Number:                   | 4640-16                       |
| Type:                          | Manual                        |
| Maximum Thickness (mm):        | 2.5 + 2.5                     |
| Nominal Power (kVA):           | 50% @ 16kVA                   |
| Max. Welding Power (kVA):      | 35                            |
| Secondary No Load Voltage (V): | 3.4                           |
| Functions:                     | ~                             |
| Main Fuse (amp):               | 32                            |
| Throat Depth (Min/Max) (mm):   | 230-550                       |
| Arms Gap (mm):                 | 225                           |
| Voltage / Amperage (V / amp):  | 415                           |
| Dimensions (mm):               | 300 x 750 x 1500              |
| Nett Weight (kg):              | 135                           |



### Description

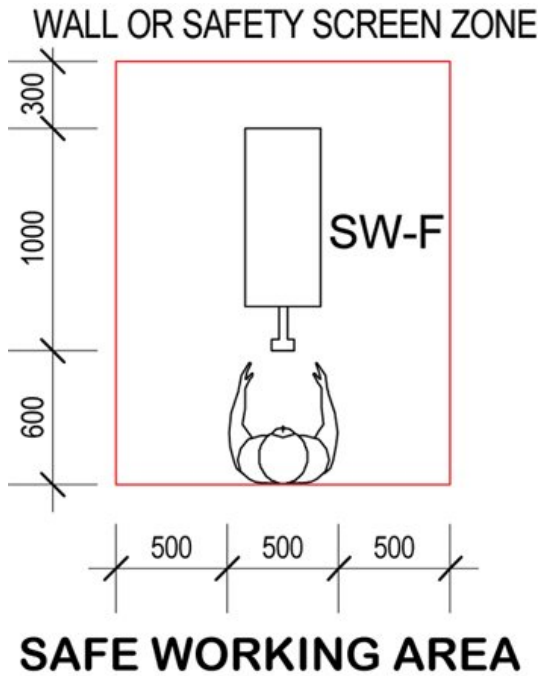
We for many years have been working in close consultation with the education departments to ensure the most suitable equipment is provided to our schools and TAFE, not only does it comply with the departments stringent safety requirements but is built to last the distance. That's why we consider our company to be a specialist when it comes to supplying quality Wood Work and Metal Working Machinery for Public or Private Schools, TAFE Colleges and Trade Training Centres in all states of Australia.

### Features

- Arms adjustable in length allowing a better working flexibility
- Chrome-copper electrode-holders for long life and heavy duty service, designed for straight and angled fitting
- Adjustable electrode stroke
- Epoxy resin coated transformer
- Water-cooled transformer, arms and electrodes
- Microprocessor control unit TECNA TE101
- Adjustable electrode force; a micro switch starts the welding cycle when the desired pre-set value is reached
- The foot pedal is adjustable in length
- UTJRW-1 8 Litre Water Cooling Unit:
  - This universal water cooler removes heat from your TIG welder torch and can be used with any welder that incorporates water cooling
  - Stainless steel pump and shafts, corrosion free
  - Heat resistant motor improves cooling
  - No priming required, quick fill in & drain out
  - Universal and can be used with any welder
  - Carry handle for portability and convenience
  - Water level gauge on front of unit
  - Ø200mm fan on steel tube radiator
  - Design to recycled water back into cooler unit
  - Uses ordinary tap water but better with distilled

### Includes

- 16kVA, 4640-16 - Pedestal Spot Welder (415V)
- UTJRW-1 8 Litre Water Cooling Unit



### Specific Features



TE 101 Controller



Water Cooling Unit

**Recommended Accessories**

**W070**

Water Cooling Unit



**P235**

Coolant Pump & Tank



**W024**

Spot Welder Electrodes (Straight) - Suits TECNA 16kVA Pedestal Spot Welder



**W023**

Spot Welder Electrodes (Offset) - Suits TECNA 16kVA Pedestal Spot Welder



**W022**

Spot Welder Electrodes (Bent) - Suits TECNA 16kVA Pedestal Spot Welder

