

icon 400

MULTI-
PROCESS

2 YEAR
WARRANTY

100% DUTY
CYCLE @ 40°C

MICRO-
PROCESSOR



MADE IN
SOUTH AFRICA

**STAR
WELD** ★
WELDING
PRODUCTS

The Starweld Icon range of welding inverters, offer both high performance and portability. The Micro Processor controlled machines, provide a very stable Arc, with adjustments to suit a variety of different types of welding electrodes.

FEATURES

- ★ **Versatile Multi-process Capability** - DC Stick Welding and DC Lift Tig.
- ★ **High Duty Cycle** - Designed to deliver 100% duty cycle at maximum current with ambient temperatures up to 40°C.
- ★ **TIG Arc Control Menu** - An easy start Lift/Tig arc initiation. The start / finish current, the up and down slopes can all be adjusted. There is also a pulsing feature, for welding of thin materials.
- ★ **Manual Metal Arc Control Menu** - When performing manual metal arc welding, the arc can be adjusted to obtain a softer or more aggressive arc characteristic.
- ★ **Digital Amp Meters** - Bright display of welding amperage, both presetable and actual.
- ★ **Robust Construction** - PC Board components are securely mounted to enable the machine to operate in hazardous environments, including being mounted on generator sets.
- ★ **Two Year Warranty** - Warranty on all parts and labour.



AVAILABLE OPTIONS

Volt Loc
VRD



Welding Safety

Technical Specifications		Icon 400
Input Voltage		380V
Input Current		36A
Rated Output Voltage		36V
Rated Output Current		400A
Duty Cycle @ 40°C Ambient		100%
Dimension - W x H x L mm		245X420X450
Weight		27kg