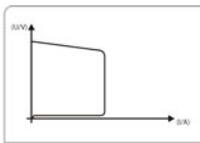**Pico 162**

- Inverter welding machine, DC
- MMA and TIG Liftarc welding
- Portable, shoulder strap
- Simple operation
- Arcforcing, hotstart, antistick
- 3 m mains supply lead with 16 A shock-proof plug
- Contents set: power source, aluminium- framed hard topped case, electrode holder, workpiece lead, hand shield for welding, slag hammer, steel brush
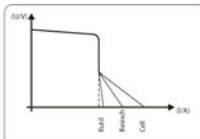- 100 % tested and free-welded

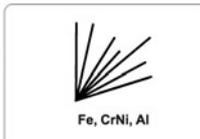|		
Mains voltage (tolerances)		1 x 230 V (-40 % - +15 %)
Mains fuses (slow-blow)	A	1 x 16
Setting range for welding current	A	10 - 150
Duty cycle 40 °C		150 A / 35 %
Duty cycle 40 °C		120 A / 60 %
Duty cycle 40 °C		100 A / 100 %
Dimensions L x W x H	mm	400 x 115 x 225
Weight	kg	4.8

Highlights

Antistick – weld like a professional
Extremely easy welding: the arc burns steadily without sticking or annealing of the stick electrode.

Arcforce: tuning for all electrodes
Arcforce offers exceptional welding properties with all types of electrodes. No short circuits, even with rutile-cellulose electrodes.

Perfect weld seams even with thick electrodes
Even 4-millimetre electrodes are no problem for the Pico. State-of-the-art inverter technology with superb control dynamics provides a stable arc. This makes even jointing with rutile or rutile-cellulose electrodes that are hard to weld effortless.

Light, transportable and mobile
Easily transportable to any work location. Very small and lightweight in a robust plastic casing, this machine can easily be carried up ladders or over cramped scaffolding.

100% suitable for construction sites
Perfect for large construction sites and very tough assembly work with mains supply leads up to 50 metres or connected directly to a generator. High tolerance to mains fluctuations ensures a perfect welding result.

Reliable, safe, cost-effective
All electronic components are particularly well protected against dust. The temperature-controlled fan prevents unnecessary intake of dirt. An all-round low-maintenance, reliable and therefore cost-effective solution!