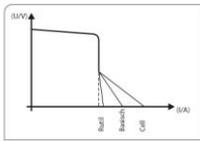




Pico 180

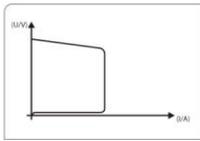


- Mains voltage (tolerances)
  - 50 Hz
  - 60 Hz
- Setting range for welding current
  - 5 A - 180 A
- Duty cycle 40 °C
  - 180 A / 25 %
  - 130 A / 60 %
  - 120 A / 100 %
- External dimensions, compl.
  - 470 , 135 , 250
- Weight
  - 8.9 kg
- Inverter welding machine, DC
- MMA and TIG lift arc welding
- Portable, shoulder strap
- Arcforcing, hot start, antistick
- 3 m mains supply lead
- Overvoltage protection: No damage to machine caused if inadvertently connected to 400-V mains voltage



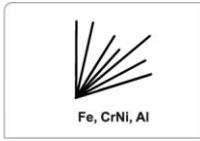
**Arcforce: tuning for all electrodes**

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



**Antistick and Arcforce – weld like a professional**

Extremely easy welding: The arc burns steadily without the stick electrode sticking or annealing.



**Perfect weld even with thick electrodes**

Even 5-millimetre electrodes are no problem for the Pico 220. State-of-the-art inverter technology with superb control dynamics provides a stable arc. This allows for effortless joining even with hard to weld rutile or rutile-cellulose electrodes.



**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!