



# Warrior™ 400i/500i CC/CV

## Robust inverter welding packages

The reliable multi-process welding equipment designed for heavy duty productivity with up to 500 amps delivered.



**Rugged**

**User Friendly**

**Powerful**

# Warrior™ 400i/500i CC/CV power source

## Features

- **Multi-Process** – including MMA, MIG/MAG, LiveTig™ and Arc Gouging gives you the flexibility at work:
  - Flux-Cored and Solid wire, 0.8 -1.6 mm.
  - Carbon Arc Gouging up to 9.5 mm (3/8 in.).
  - 6010 (cellulosic) capability.
- **High Duty cycle** – For long runs and various applications giving high productivity.
- **Durable and rugged** – IP23 rating for outdoor and indoor use in rough environment.
- **Easy to use** – Simple and clear user interface for everyone to get started quickly.
- **Robust and ergonomic handles** – Also for mechanical lifting.
- **Sun friendly display** – easy to read outdoor.
- **Inverter technology** – Smaller, lighter and less energy cost, gives you value for money.
- **Generator compatible** – For flexible use in different job sites.
- **Automatic Hot Start/Variable Arc Control** – To support your different demands.
- **Wide input voltage range** to support regional requirements.



## Functionality

- **SCT Technology** give you an automatic burn-back function that after every stop leaves the wire-end in perfect shape ready for next start.
- **The TrueArcVoltage™ System**, in combination with an ESAB **PSF™** torch, guarantees that you will weld with the correct arc voltage independent of any voltage drop in the welding cables. This means that you will get the same arc voltage and weld result regardless of whether you are using a short connection cable or extended cables with up to a 35 meter working radius.

## Applications

- Fabrication
- Construction
- Pipe line
- Mobile Machinery
- Ship building
- Energy generation
- Repair & Maintenance
- Rental



## Main Controls

- Power On/Off
- Digital Volt/Amp Meter
- Over Temperature LED
- Output Voltage / Current Control
- Welding Process Selector
- Stick Mode Selector
- Inductance/Arc Force Control
- Wire feeder control connector
- Resettable Circuit Breaker
- Output Power Connectors