

SA 3600i CC/CV

MULTI-PROCESS WELDERS

Quick Specs

Heavy Industrial Applications Fabrication and Construction Heavy Manufacturing Maintenance/Repair Shipbuilding Refineries and Foundries Pressure Tank/Vessel Fabrication	Power Voltage 3 Phase AC415V $\pm 15\%$ 50/60Hz Input Current 23.9A/17.2kVA	Output Current MIG: 60-400A MMA: 60-400A Output Voltage 15-36V OCV: 63VDC	Duty Cycle 60% Weight 29.5KG	Dimensions D570xH520xW275MM Wire Feed Speed F-36 3.0-18m/min
---	---	--	---	---

FEATURES

- **Flexible Multi-Process Capability** Including stick, DC TIG, MIG, and flux-cored welding.
- **Voltage control** gives you the flexibility to manually set the machine when welding aluminum, stainless steel, or anytime you want to set your own parameters on mild steel.
- **Thermal overload protection with indicator light** helps prevent machine damage if the duty cycle is exceeded or airflow is blocked.
- Inverter-based, DC power source has a **simple-to-use operator interface** providing only the necessary controls in a compact machine.
- **Digital voltmeter and ammeter** are easy to read.
- High efficiency (85%) and high power factor (0.93)

PROCESSES

MIG
Flux-Cored
Stick
DC TIG



INVERTER TECHNOLOGY

50%

*Less Energy cost

INCLUDED

SA 3600i Machine Only Includes:

- SA 3600i with 3M wire feeder
- 3M P-350 MIG TORCH.
- 2.5M work cable and clamp.
- 36V CO₂ regulator.

INPUT



OUTPUT



*Please note that the specification may vary within each country. Specifications are subjected to change without notice.

AUSTCORP MANUFACTURING SDN. BHD.
NO. 8 & 10 PERSIARAN BATU GAJAH PERDANA 3
TAMAN BATU GAJAH PERDANA
31550 PUSING PERAK MALAYSIA
TEL: (605)3632 115 FAX: (605)3632 111
E-mail: austcorp@welding.com.my
WEB: www.welding.com.my



Welding Technology