

TRANSMIG 550i

Specifications

Processes

MIG (GMAW/FCAW), Stick (MMAW), Gouging (CAG), Lift TIG (GTAW)

Supply Voltage

415V +/- 15%

Current Range (MIG Mode)

40-550A

Duty Cycle (40°C, 10mins)

MIG (GMAW/FCAW): 550A@60%, 41.5V
 STICK (MMAW): 550A@60%, 42.0V
 TIG (GTAW): 550A@60%, 32.0V

Recommended Generator

35kVA

Weight

Power source: 72kg

Power Source: Dimensions

580 H x 350 W x 640 D mm

Features

- Full multi process capabilities: MIG (GMAW / FCAW), Stick (MMAW) / Gouging (CAG), Lift TIG (GTAW)
- Standards Compliant Voltage Reduction Device (VRD)
- Fully compliant to AS 60974.1 & AS 1674
- Digital Voltage & amperage meters
- Enclosure rated to IP23S
- Fan on demand
- Welding setup program storage (10 programs)
- 3 Year Limited Warranty*

* Conditional Warranty - Refer to operating manual for full details.

Ordering Information

TRANSMIG 550i power source	W1005552
TRANSMIG 550i plant	W1005550

Power Source Contents

TRANSMIG 550i power source, operating manual



Power Source Part No. W1005552

The Cigweld Professional Transmig 550i is a three phase multi process welding inverter that is capable of performing GMAW/ FCAW (MIG), MMAW (Stick) / Gouging (CAG) and GTAW (Lift TIG) welding processes.

The unit is equipped with an integrated voltage reduction device (VRD applicable in stick mode only), digital voltage and amperage meters, and a host of other features that are perfect for welding environments that demand high output and require the flexibility of multiple processes.

The unit is also fully compliant to Australian Standards AS 60974.1 and AS 1674.

The Transmig 3-in-1 Inverter is ideal for heavy-duty high quality welding applications such as: fabrication, ship building, construction, mining, manufacturing, pipe welding and maintenance and repairs.



Plant Part No. W1005550



Plant Contents

- Transmig 550i Inverter Power Source
- Transmig VA4000 wirefeeder with 15m interconnection lead
- Tweco Professional No.5 MIG Torch 3.6m
- Comet Professional Argon regulator / flowmeter
- Feed roll: 1.3 / 1.6mm V groove (fitted)
- Electrode holder with 8m lead
- Work clamp with 8m lead
- Trolley
- Operating manual

Optional Accessories

Tweco Professional No.5 MIG Torch 3.6m	717211
Tweco Professional No.5 MIG Torch 4.5m	717212
TIG Torch 26V, gas valve, flex neck, 4m, 10 pin	W4014602
Heavy Duty Trolley with inbuilt cylinder carrier	W4015500
Heavy Duty Transmig Roll Cage	W4015600
TRANSMIG VA4000 wirefeeder, 19pin, 110VAC	706954