

CIGWELD®

TRANSMIG 200i Portable Inverter

- Full multi process capabilities:
- Standards Compliant Device (VRD)
- Fully compliant to AS 60974.1
- Digital voltage and amp meters
- Enclosure rated to IP23S
- 3 Year Limited Warranty*



3 IN 1
MIG • STICK • TIG

VRD
Voltage Reduction Device

TRANSMIG 200i



Specifications

Processes

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

Supply Voltage

240 volt AC +/-15%, 50/60Hz (15A plug)

Current Range

10 – 210 amps (MIG mode)

Duty Cycle

MIG (GMAW/FCAW): 210A@20%, 24.5V (40°C, 10mins)
Stick (MMAW): 200A@25%, 28V (40°C, 10mins)
TIG (GTAW): 200A@25%, 18V (40°C, 10mins)

Recommended Single Phase Generator **

8.1KW [10.1kVA @ 0.8 Power Factor]

Power Source Weight

26kg; Plant: 34kg

Power Source Dimensions

435mm(H) x 266mm(W) x 617mm(D)
Plant: 483mm(H) x 378mm(W) x 705mm(D)

Features

- Full multi process capabilities: GMAW/FCAW (MIG), MMAW (STICK), GTAW (TIG)
- Standards Compliant Voltage Reduction Device (VRD)
- PFC (Power Factor Correction)
- Fully compliant to AS 60974.1
- Digital voltage and amperage meters
- Enclosure rated to IP23S
- 3 Year Limited Warranty*

* Conditional Warranty - Refer to operating manual for full details

** Due to large variations in performance and specifications of different brands and types of generators, Cigweld cannot guarantee full welding output power or duty cycle on every brand or type generator. Cigweld recommends that when selecting a generator, the power source/generator combination be adequately trialed to ensure the combination performs to the users expectations.

Plant Part No. W1005175



Ordering Information

- TRANSMIG 200i power source W1005201
- TRANSMIG 175i plant W1005175

Power Source Contents

- TRANSMIG 200i inverter power source, shielding gas hose assembly, shoulder strap, operating manual



Power Source Part No. W1005201

The CIGWELD TRANSMIG 200i is a self contained single phase multi process welding inverter that is capable of performing GMAW/FCAW (MIG), MMAW (Stick) and GTAW (Lift TIG) welding processes.

The unit is equipped with an integrated wire feed unit, voltage reduction device (VRD applicable in Stick mode only), PFC (power factor correction), digital voltage and amperage meters, and a host of other features in order to fully satisfy the broad operating needs of the modern welding professional.

Plant Contents

- Transmig 200i Inverter power source
- Tweco Professional Fusion MIG Torch, 3m
- COMET Professional Argon regulator/flowmeter
- Feed Rolls: 0.6/0.8mm V Groove (fitted); 1.0/1.2mm V Groove; 1.0/1.2mm U Groove 0.8/0.9mm V Knurled; 1.2/1.6mm V Knurled
- Contact tips: 0.8mm (fitted); 0.6mm; 0.9mm; 1.0mm
- Electrode holder with 4m lead
- Work clamp with 4m lead
- Shielding gas hose assembly
- Operating manual

Optional Accessories

• Transmig Welding Equipment Trolley	W4015000
• Transmig 200i Roll Cage Kit	W4015103
• Tweco Professional Fusion 250 MIG Torch, 3m	W4013701
• Tweco Professional No.2 MIG Torch, 3.6m	OTWX212/3035
• TIG Torch 17V, gas valve, 4m lead	W4013801
• TIG Torch 17V, gas valve, 4m lead, remote control	W4013800
• Shielding Gas Hose assembly	W7004913
• Feed roll 0.6/0.8mm V groove (hard) fitted	7977036
• Feed roll 0.9/1.2mm V groove (hard)	7977660
• Feed roll 0.8/0.9mm U groove (soft)	7977731
• Feed roll 1.0/1.2mm U groove (soft)	7977264
• Feed roll 0.8/0.9mm V knurled (flux cored)	7977732
• Feed roll 1.2/1.6mm V knurled (flux cored)	704277

VICTOR
TECHNOLOGIES™

Australia - (Asia Pacific Head Office)
CIGWELD Pty Ltd
A Victor Technologies Company
71 Gower Street, Preston VIC 3072 Australia

Customer Care

Tel: 1300 654 674 Fax: +61 3 9474 7391
Email: enquiries@cigweld.com.au
International Enquiries:
Tel: +61 3 9474 7508 Fax: +61 3 9474 7488
www.cigweld.com.au

Malaysia -
Victor Technologies
Lot 151, Jalan Industri 3/5A
Rawang Integrated Industrial Park,
Jin Batu Arang
48000 Rawang Selangor Darul Ehsan
West Malaysia

Tel: + 60 3 6092 2988 Fax: +60 3 6092 1085
www.victortechnologies.asia

Indonesia -
Victor Technologies
JL Angsana II Blok AE No.28
Delta Silicon - Cikarang
Bekasi, 17550
Indonesia

Tel: +62 21 8990 6095 Fax: +62 21 8990 6096
www.victortechnologies.asia

China -
Victor Technologies
Unit 4F2, Zhao Feng Universal Building,
No. 1800 West Zhongshan Road,
Xuhui District, Shanghai 200235
China

Tel: +86 21 6407 2626 Fax: +86 21 6448 3032
www.victortechnologies.asia