

TRANSMIG 175i



Specifications

Processes

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

Supply Voltage

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

Current Range

10 – 175 amps

Duty Cycle

MIG (GMAW/FCAW): 25%@175A, 22.8V (40°C, 10mins)

Stick (MMAW): 20%@175A, 27.0V (40°C, 10mins)

TIG (GTAW): 25%@175A, 17.0V (40°C, 10mins)

Recommended Generator

9 kVA for max. welding current

Power Source Weight

Power source: 14.6kg; Plant (packed): 23.0kg

Power Source Dimensions

Power source: 410mm(H) x 210mm(W) x 450mm(D)

Plant: 460mm(H) x 320mm(W) x 590mm(D)

Features

- Full multi process capabilities:
GMAW/FCAW (MIG), MMAW (STICK), GTAW (TIG)
- Standards Compliant
Voltage Reduction Device (VRD)
- 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



Power Source Part No. W1005177

The CIGWELD TRANSMIG 175i 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), 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 175i 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 U groove; 0.8/0.9mm 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

Shoulder strap

Product bag

Operating manual

Power Source Contents

TRANSMIG 175i inverter power source, shielding gas hose assembly, shoulder strap, operating manual