



TRANSARC 131i/Tool Box Kit

Industrial

130
AMP

CC

DC

1
PHASE240
V

SPECIFICATIONS

SUPPLY VOLTAGE:

220/240 volt

1 phase 50Hz

SUPPLY LEAD AND PLUG:

10 amp

COOLING:

Fan Cooled

MINIMUM RECOMMENDED GENERATOR:

8.0 kVA for maximum welding current

WELDING CURRENT RANGE:

5 - 130 amps

DUTY CYCLES:

40% @ 130 amps (STICK)

50% @ 130 amps (TIG)

DUTY CYCLE TEST PERIOD:

5 & 10 minutes

POWER SOURCE WEIGHT:

5.2kg

POWER SOURCE DIMENSIONS:

H245mm x W110mm x D205mm



The Transarc 131i Tool Box Kit is the complete portable, professional kit. Including the lightweight 130 amp inverter power plant that will run from any 10 amp standard domestic outlet.

This unit provides the latest in inverter technology with excellent DC welding characteristics for manual arc welding with the capabilities of scratch start TIG welding.

Features:

- ▲ Designed to operate on a 10 amp 240 volt power point
- ▲ Compact, lightweight & portable
- ▲ Excellent DC MMAW welding characteristics
- ▲ Anti-stick in MMAW mode
- ▲ Infinitely Variable Welding Current Control from 5 to 130 amps

Transarc 131i Plant Contents:

Transarc 131i Power Source, Operating Instructions, Primary lead for factory preset supply voltage, complete lead set, helmet, chipping hammer and wire brush in a robust tool box.

Transarc 131i Power Source Contents:

Transarc 131i Power Source, Operating Instructions, Primary lead for factory preset supply voltage, 25mm² dinse connectors.

Ordering Information:

Transarc 131i Plant (Tool Box Kit) Part No. 625757

Transarc 131i (Power Source only) Part No. 625755

Refer to Easyfind page 22 for optimum setup

Recommended Process:

DC Stick

DC GTAW – Scratch Start

Optional Accessories:

Hiderok Helmet	Part No. 453833
Wire Brush (4 row)	Part No. 646363
TIG Torch Accessories Kit	Part No. BGS AK2
150 amp TIG Torch	Part No. 305710402
Torch Gas Hose Kit (includes fittings)	Part No. 700433
Flowmeter / Regulator	Part No. 301526
TIG welding kit (refer page 118)	Part No. 700706

For the full accessory range turn to the accessories section of this book.

TRANSARC 161i/Tool Box Kit

Industrial

160
AMP

CC

DC

1
PHASE240
V

SPECIFICATIONS

SUPPLY VOLTAGE:

220/240 volt

1 phase 50Hz

SUPPLY LEAD AND PLUG:

15 amp

COOLING:

Fan Cooled

MINIMUM RECOMMENDED GENERATOR:

8.0 kVA for maximum welding current

WELDING CURRENT RANGE:

5 - 160 amps

DUTY CYCLES:

50% @ 160 amps (STICK)

60% @ 160 amps (TIG)

DUTY CYCLE TEST PERIOD:

5 & 10 minutes

POWER SOURCE WEIGHT:

5.4kg

POWER SOURCE DIMENSIONS:

H290mm x W130mm x D215mm

NEW



The Transarc 161i Tool Box Kit is the complete portable, professional kit. Including the lightweight 160 amp inverter power plant that will run from any 15 amp standard domestic outlet.

This unit provides the latest in inverter technology with excellent DC welding characteristics for manual arc welding with the capabilities of scratch start TIG welding.

Features:

- ▲ Designed to operate on a 15 amp 240 volt power point
- ▲ Compact, lightweight & portable
- ▲ Excellent DC MMAW welding characteristics
- ▲ Anti-stick in MMAW mode
- ▲ Infinitely Variable Welding Current Control from 5 to 160 amps

Transarc 161i Plant Contents:

Transarc 161i Power Source, Operating Instructions, Primary lead for factory preset supply voltage, complete lead set, chipping hammer and wire brush in a robust tool box.

Transarc 161i Power Source Contents:

Transarc 161i Power Source, Operating Instructions, Primary lead for factory preset supply voltage, 25mm² dinse connectors.

Ordering Information:

Transarc 161i Plant (Tool Box Kit) Part No. 625801

Transarc 161i (Power Source only) Part No. 625800

Refer to Easyfind page 22 for optimum setup

Recommended Process:

DC Stick

DC GTAW – Scratch Start

Optional Accessories:

Hiderok Helmet	Part No. 453833
Wire Brush (4 row)	Part No. 646363
TIG Torch Accessories Kit	Part No. BGS AK2
150 amp TIG Torch	Part No. 305710402
Torch Gas Hose Kit (includes fittings)	Part No. 700433
Flowmeter / Regulator	Part No. 301526
TIG welding kit (refer page 118)	Part No. 700706

For the full accessory range turn to the accessories section of this book.