

CIGWELD

AN ESAB BRAND



DESIGNED
& TESTED
IN AUSTRALIA
FOR OVER 100 YEARS

WeldSkill

205 AC/DC



**HIGH FREQUENCY TIG
INVERTER PACK**



FULL POWER IN A FULL PACK!

TOUGH AND PORTABLE, TAKE IT ANYWHERE

The **WeldSkill 205 AC/DC TIG Welder** combines professional performance with true portability.

Built on the success of its predecessor and compacted down into a smaller, portable and more durable TIG inverter that weighs a slight 12kg. **IP23S rated**, it's designed for both **indoor and outdoor use**. From light fabrication and workshop repairs, to stainless steel and aluminium welding.

This unit offers complete control to fine-tune your TIG weld. Featuring HF Start, Up/Down Slope, 2T/4T Trigger, Spot Mode, Pulse, Frequency control and Wave Balance control.



*Includes an 8-pin plug for
remote TIG control!*

THE EVERYTHING TIG PACKAGE

The 205 AC/DC PowerPack bundles everything you'll need for your future TIG projects. Featuring: Welding Helmet, Gloves, Foot Controller and a TIG Starter Kit.

Weld with **precise, real-time control** with the included Foot Controller. Adjust amperage on the fly for reduced distortion and cleaner welds – especially on delicate or thin materials.

The 205AC/DC is not only capable of delivering excellent welds on site, but it can also live in your shop/garage and be used as your everyday machine, thanks to the fact that its quality build has been **Tough Tested in Australia!**

ADDITIONAL FEATURES

COMPLETE CONTROL!
FREQUENCY WAVE
FUNCTION CONTROL TO
GET THE PERFECT ARC!

SIMPLE INTERFACE!
LED LIGHTS TO INDICATE
WELD SETTINGS AT A
GLANCE!

REMOTE COMPATIBLE!
8-PIN CONNECTION
ALLOWS FOOT PEDAL
AND REMOTE TIG
CONTROL!



TECHNICAL SPECIFICATIONS

Power Supply (Voltage):	Single Phase – 240V +/- 15%
Standards:	AS 60974.1:2006 / IEC 60974-1
Nominal Supply Frequency:	50/60Hz
Supply Lead & Plug:	15A
Minimum Generator Required:	10.0 kVA (0.8 Power Factor at Max Amps)
Welding Current Range:	TIG: 10A – 205A STICK: 10A – 160A
TIG Duty Cycle @ 40°	205A @ 20%, 18.2V
STICK Duty Cycle @ 40°	160A @ 20%, 26.4V
Voltage Reduction Device VRD:	Yes, STICK Mode (<35V)
Weight (Power Source):	12kg
Weight (Package):	29.1kg
Dimensions (Power Source):	430 (L) x 176 (W) x 324 (H)
Dimensions (Package):	783 (L) x 395 (W) x 435 (H)
Protection Class:	IP23S

WARRANTY PERIOD

We stand behind the quality of our products, which is why the **WeldSkill 205 AC/DC** comes with a **3-Year Warranty**.

WHAT'S IN THE BOX:

- WeldSkill 205AC/DC Power Source
- TIG Torch, 8m Lead and Remote Control
- TIG Torch Accessory Kit
- Twist Lock Electrode Holder, 4m Lead
- Gas regulator/Flowmeter
- Work Clamp, 4m Lead
- Shoulder Strap
- Operating Manual

PLUS:

- ARCMaster XC50 Welding Helmet
- TIG Welding Gloves
- Foot Control with 8m Lead, 8-Pin
- TIG Starter Kit 1 for 17/18/26 TIG Torches

WeldSkill 205 AC/DC



ORDERING DETAILS



WeldSkill 205AC/DC
PowerPack
P/N: 800205

