



TT 400

ELECTRONIC WELDING HELMET

The Trade Trusted TT400 is a premium quality, wide view, lift front, electronic welding helmet with a superior variable shade, high definition true colour lens. This highly versatile Australian and New Zealand Standards compliant, industrial grade helmet is suitable for a wide range of general welding industry applications.



- **Versatile Lift Front Design** for a wide range of welding, plasma cutting, gouging and grinding applications. The perfect allrounder.
- **True Color, High Definition Premium Optics with a Large Viewing Area** for superior visibility to get the job done.
- **Premium Head Harness** for superior comfort and a tailored fit.
- **Fully Adjustable**, variable shade 5-9/9-13 and grind mode with sensitivity and delay for personal optimisation.
- **Dependable**, solar cell with replaceable battery backup for guaranteed optimum performance that won't let you down.
- **4 Sensors** for reliable arc detection and switching even with low welding outputs.
- **High Impact Rated** for use with grinding and hand tools.
- **Magnification Lens Holder** for magnifying lenses to increase visibility.

- **Australian / New Zealand Standards Compliant:**
AS/NZS 1338.1 (Eye Protection);
AS/NZS 1337.1 (High Impact Face Protection)
for superior safety and protection
- **3 Year Industrial Warranty** for peace of mind



**HIGH DEFINITION
TRUE COLOUR
TECHNOLOGY**

AUSTRALIAN / NEW ZEALAND STANDARDS COMPLIANCE

Eye Protection	AS/NZS 1338.1
Face Protection (High Impact)	AS/NZS 1337.1

ORDERING INFORMATION

TT823400	Trade Trusted TT400 Electronic Welding Helmet
----------	--

HELMET FEATURES

Superior true colour, high definition premium optics with large viewing area

Lift front design certified AS/NZS 1338.1 & AS/NZS 1337.1

Solar and replaceable battery backup

4 Sensors
TIG optimised down to 5 Amps

High impact clear grinding lens



LENS CONTROL

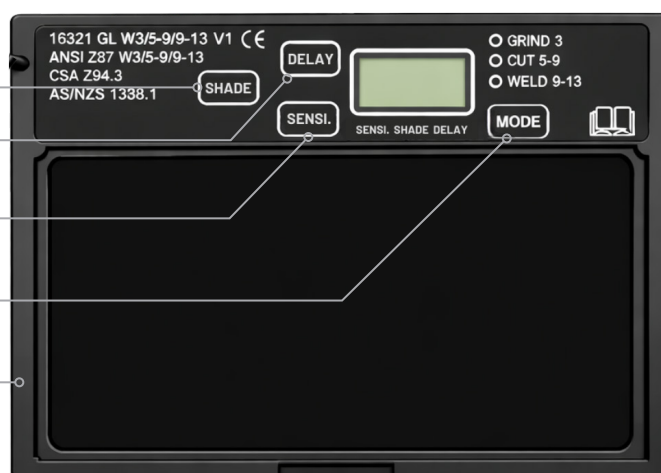
Variable shade dual range 5-9/9-13

Adjustable time delay

Adjustable sensitivity

Welding & plasma cutting modes

Magnifying Lens Holder



TECHNICAL SPECIFICATIONS

Trade Trusted TT400	
Lift Front or Fixed	Lift Front
Variable Shade Dual Range 5-9/9-13	Yes
Solar and Replaceable Battery Backup	Yes
Premium Head Harness	Yes
MMAW (Stick)	Yes
GMAW (MIG/MAG)	Yes
GTAW (Over 5 Amps)	Yes
Plasma Cutting & Gouging	Yes
Viewing Area - Welding	100 mm x 65 mm
Viewing Area - Grinding	120 mm x 120 mm
True Color, High Definition Premium Optics	Yes
Rated for use with Grinders & Power Tools	Yes
Number of Sensors for Arc Detection	4
Switching Time	1/25,000 s. from light to dark
Arc Hrs.	1,500 to 2,200
Adjustable Sensitivity	Yes
Adjustable Delay Time	Yes

TECHNICAL SPECIFICATIONS

Trade Trusted TT400	
Classification	1/1/1/1
Magnifying Lens Holder	Yes
AS/NZS Compliance	AS/NZS 1338.1; AS/NZS 1337.1
Auto On	Yes
Warranty	3 Years
REPLACEMENT PARTS	
REPLACEMENT PARTS	PART NUMBER
Lens Outer TT 250 - TT 400	TT8005003
Lens Inner TT 400	TT8005004
Lens Kit TT 400 (5x Flip, 3x Main, 2x Inner)	TT8005011
Lens Main Visor TT 400	TT8005005
Auto-Darkening Lens	TT8113003
Sweat Band TT 250, TT 400, TT 500	TT8005001
Head Gear Assembly (Incl. Sweat Band) TT 250, TT 400, TT 500	TT8003001
Neck Guard Option	TT8005009
ADF Retainer TT 250, TT 400	TT8005010
TT Helmet Bag	TT8005016