

# **Titanium Series**

Part No: Titanium 9400 - 256176, Titanium 9400i - 256177

# Heavy Duty Protection.

### **EXCLUSIVE! INFOTRACK™ TECHNOLOGY.**



TITANIUM™ 9400

#### SUITS HIGH AMPERAGE APPLICATIONS

The shell reflects heat to assist in keeping the helmet and user cool, while the aluminium heat shield protects and extends the working life of the lens and helmet.

#### EXTERNAL GRIND CONTROL\*

Allows the user to switch between weld and grind modes at the push of a button. \*Available on 9400 model only.

//// Miller

TITANIUM™ 9400i



#### LIGHTWEIGHT HEADGEAR

The lightweight headgear has multiple settings to achieve the best fit and comfort.

### AUSTRALIAN STANDARDS

#### **AUSTRALIAN STANDARDS**

Tested in Australia, the lens and helmet comply with Australian Standards AS/NZS 1338.1 (Auto-Darkening) and AS/NZS 1337.1 B (High Impact).



#### INTEGRATED GRIND SHIELD\*

Provides 180° field of view while grinding and complies with Australian High Impact Standards. \*Only available on 9400i model.

#### MAGNIFYING LENS COMPATIBLE

Add a magnifying lens\* if required. Available in 1.5, 2.0 and 2.5 magnification. \*Magnifying lens not included.



#### INFOTRACK™ TECHNOLOGY

Exclusive arc tracking technology that includes a digital clock and alarm, makes it possible to track welding time.

#### X-MODE

Weld, cut and grind with one helmet. Plus, there's X-Mode for outdoor or out-of-position welding.

#### X-Mode eliminates:

- > Sunlight interference.
- > Intermittent sensing pipe.
- > Low Amperage lens openings TIG.
- > Obstructed sensors.

#### **3 YEAR WARRANTY**

Designed to withstand industrial environments, the Titanium Series helmets come with a 3 year warranty (Auto-Darkening lens only).



## **Titanium Series**

Part No: Titanium 9400 - 256176, Titanium 9400i - 256177

#### BATTERY POWERED WITH SOLAR ASSIST

Two replaceable lithium batteries, with solar assist, deliver up to 3000 hours of use.

#### DURABLE SHOCK-ABSORBING GASKET

Protects the lens from drop impact.

### BONUS ACCESSORIES INCLUDED

- > 5 outside cover lenses.
- > 2 inside cover lenses.
- > Helmet bag.

### WHAT IS INFOTRACK<sup>™</sup>?

InfoTrack<sup>™</sup> is an exclusive Miller technology which records arc-on time and provides a digital clock with the ability to set an alarm or timer.

The built-in alarm reminds operators to take a break from welding to keep fatigue to a minimum, especially important in hot environments.

Being able to record actual arc time makes it easier to know the welding time for a particular job.

PRODUCT SPECIFICATIONS			
	TITANIUM 9400	TITANIUM 9400i	
Viewing Area	97 x 60mm	97 x 60mm	
Operating Modes	Weld, Cut, Grind & X-Mode*	Weld, Cut, Grind & X-Mode*	
Arc Sensors	4 Independent Sensors Plus X-Mode	4 Independent Sensors Plus X-Mode	
InfoTrack™ Lens Technology	Yes	Yes	
Variable Shades	9-13	9-13	
Light State	4 (All Modes)	4 (All Modes)	
Grind Mode	Shade 4	Integrated Grind Shield	
Cut Mode	Shades 5-9	Shades 5-9	
X-Mode	Shades 9-13	Shades 9-13	
TIG Rating	5 Amps	5 Amps	
Power	Replaceable Lithium Batteries (2) with Solar Assist: up to 3000 Hours	Replaceable Lithium Batteries (2) with Solar Assist: up to 3000 Hours	
Low Battery Light	Red LED Shows 2-3 Days of Remaining Battery Life	Red LED Shows 2-3 Days of Remaining Battery Life	
Switching Speed (Light- Dark)	1/20,000 Sec	1/20,000 Sec	
Delay Speed (Dark-Light)	0.10-1.0 Sec	0.10-1.0 Sec	
On/Off Control	Automatic	Automatic	
Magnifying Lens Holder	Yes	Yes	
Weight	595g	737g	
Warranty	3 Years (Auto-Darkening Lens Only)	3 Years (Auto-Darkening Lens Only)	

\*X-Mode eliminates sunlight interference, intermittent sensing (pipe), low Amperage lens openings (TIG) and obstructed sensors.





# **Titanium Series**

Part No: Titanium 9400 - 256176, Titanium 9400i - 256177

PARTS AND ACCESSORIES			
TITANIUM 9400	PART NUMBER	TITANIUM 9400i	PART NUMBER
Front Lens Cover (5 Pk)	216326P	Lens Holder, Front	241977
Lens Holder	241977	Lens Filter - With Cable	256360
Lens Filter	256359	Front Lens Cover (5 Pk)	216326P
Inside Lens Cover	216327P	Inside Lens Cover	216327P
Lens Holder, Front	243396	Battery Tray (Left & Right)	216339
Battery Tray (Left & Right)	216339	Replacement Lithium Battery (x2)	217043
Replacement Lithium Battery (x2)	217043	Lens - Grinding Shield	245818
Ratchet Headgear Assembly	256174	Ratchet Headgear Assembly	256174
Sweatband, Towelling (5 Pk)	770299	Sweatband, Towelling (5 Pk)	770299
Sweatband, Foam	770249	Sweatband, Foam	770249
Adjustment Angle/Stop Kit	256178	Adjustment Angle/Stop Kit	256178
Helmet Carry Bag with Miller Logo	770250	Helmet Carry Bag with Miller Logo	770250
Magnifying Lens 1.5 Magnification 2.0 Magnification 2.5 Magnification	212238P 212240P 212242P	Magnifying Lens 1.5 Magnification 2.0 Magnification 2.5 Magnification	212238P 212240P 212242P

#### **DIGITAL LENS TECHNOLOGY** (with exclusive InfoTrack<sup>™</sup> technology)

WELD	Suits MIG, Stick, TIG, Flux Cored and Pulse welding processes. Shades 9-13.
CUT	Suits Plasma, Laser, Gas welding and cutting applications. Shades 5-9.
GRIND	Suits weld preparation and clean-up. Fixed shade 4.
X-MODE	Electromagnetic arc sensing technology eliminates sunlight interference, intermittent sensing (pipe), low Amperage lens openings (TIG) & obstructed sensors. Shades 9-13.

#### STANDARDS

AS/NZS 1338.1 (Auto-Darkening) AS/NZS 1337.1 B (High Impact) ANSI Z87.1-2003 (High Impact) DIN/TUV/CSA



