

Titanium Series™

Welding Protection 

Auto-Darkening and Passive Welding Helmets

Quick Specs

Viewing Area

1600(i): 16 sq. in. (103.23 sq. cm)
7300: 7.22 sq. in. (46.58 sq. cm)
9400(i): 9.22 sq. in. (59.48 sq. cm)

Operating Modes

Weld, cut, grind and X-Mode™
(1600i and 9400i have integrated grind shields)

Shades

1600(i): #10 passive
7300 and 9400(i):
Cut #5–8, weld #8–13

Sensors

1600(i): N/A
7300: 3
9400(i): 4

TIG Rating 5 amps and below

Switching Speed

1600(i): N/A
7300 and 9400(i): 1/20,000 sec.

Weight

1600: 17 oz. (482 g)
1600i: 22.5 oz. (638 g)
7300: 19 oz. (538 g)
9400: 20 oz. (567 g)
9400i: 24 oz. (680 g)



Aluminum heat shield protects the lens for unsurpassed performance in high-amperage applications.

Four arc sensors and four modes: weld, cut, grind and X-Mode. X-Mode prevents sunlight from darkening the lens before welding starts and low-amperage lens opening from obstructed sensors.

Headgear (Gen. II)

provides extensive adjustability settings and a pivoting top for better fit and comfort (7300, 9400 and 9400i only).



Features InfoTrack™ advanced lens technology:

- Tracks and displays arc time
- Allows operator to set time, alarm, and timer

Digital controls easily allow welder to adjust shade, delay, and sensitivity.



Silver shell reflects heat to keep helmet and user cooler.

Meets ANSI Z87.1+ and CSA standards.



Auto-darkening lens is warranted for 3 years, parts and labor.
Titanium 1600 and 1600i have a 30-day limited warranty.



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Design Options



Titanium 1600™
#245 799



Titanium 1600i™
#255 519
(features integrated grinding shield)



Titanium 7300™
#256 175



Titanium 9400™
#256 176



Titanium 9400i™
#256 177
(features integrated grinding shield)

Ordering Information (Order from Miller Service Parts.)

Auto-Darkening and Passive Welding Helmets	Stock No.	Description	Qty.	Price
Titanium Series™		See above		
Consumables				
Helmet Battery, CR2450	#217 043			
Helmet Cover Lens, Outside	#216 326 / #216 326B	5 pack or 50 pack (bulk). For all models		
Helmet Cover Lens, Inside	#235 628 #770 237 / #770 237B #216 327 / #216 327B	5 pack. For 1600(i) 5 pack or 50 pack (bulk). For 7300 5 pack or 50 pack (bulk). For 9400(i)		
Helmet Grinding Shield	#245 818	For 1600i and 9400i		
Helmet Grinding Shield Tear-Away	#254 278	For 1600i and 9400i		
Replacement Parts/Accessories				
Auto-Darkening Lens	#256 358 #256 359 #256 360	For 7300 For 9400 For 9400i		
Headgear	#770 246 #256 174	Gen. I for 1600(i) Gen. II for 7300 and 9400(i)		
Helmet Bib	#253 882			
Slotted Hard Hat Adapter	#260 940	Compatible with most slotted hard hats		
Hard Hat Adapter	#222 003	Compatible with Fibre Metal and MSA hats		
Helmet Hook	#251 018			

Date:

Total Quoted Price:

Distributed by:

