# Welding Helmets See page 112 for welding helmet accessories.



Serious dependability backed with a three-year warranty (unless noted).

	T94i™	<b>T</b> 94™	Digital Infinity™	Digital Elite™	Digital Performance™	Classic VSi <sup>™</sup>	Classic VS	Classic FS#10 Flip-Up
Viewing Area	9 sq. in.	9 sq. in.	13.4 sq. in.	9.2 sq. in.	7.2 sq. in.	5.9 sq. in.	5.2 sq. in.	5.1 sq. in.
Auto-Darkening	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ClearLight™ Lens Technology	Yes	Yes	Yes	Yes	Yes	-	Yes	-
AutoSense™	-	-	Yes	Yes	-	-	-	-
Shades	Cut: 5-8 Weld: 8-13	Cut: 5-8 Weld: 8-13	Cut: 5-8 Weld: 8-13	Cut: 5-8 Weld: 8-13	Cut: 5-8 Weld: 8-13	8-13	Cut: 5-8 Weld: 8-13	10
Modes	Weld/Cut/X-Mode/ Flip grind	Weld/Cut/X-Mode/ External grind	Weld/Cut/X-Mode/ Grind	Weld/Cut/X-Mode/ Grind	Weld/Cut/ Grind	Weld/X-Mode/ Flip grind	Weld/Cut/ Grind	Weld/ Flip grind
Integrated Grind Shield	Yes	-	-	-	-	Yes	-	Yes
Auto-on	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Sensors	4	4	4	4	3	3	2	2
TIG Rating	3 amps	3 amps	5 amps/below	5 amps/below	5 amps	5 amps/below	5 amps/below	20 amps
Switching Speed	1/20,000 second	1/20,000 second	1/20,000 second	1/20,000 second	1/20,000 second	1/20,000 second	1/23,000 second	1/3,600 second
Digital Controls	Yes	Yes	Yes	Yes	Yes	-	Yes	-
Premium Headgear	Yes	Yes	Yes	Yes	Yes	-	-	-
InfoTrack™	Yes - 2.0	Yes - 2.0	Yes - 1.0	-	-	-	-	-
Weight	26 oz. (737 g)	21 oz. (599 g)	23 oz. (652 g)	18 oz. (510 g)	17 oz. (482 g)	23 oz. (652 g)	16 oz. (454 g)	14 oz. (396 g)
Warranty	3 years	3 years	3 years	3 years	3 years	2 years	3 years	2 years

See chart above for feature availability. Largest viewing area. Digital Infinity™ welding helmets feature a 13.4-square-inch viewing area allowing for a wide range of view.

ClearLight™ Lens Technology provides high-definition optics for precision arc recognition.

AutoSense™ reduces issues related to setting helmet sensitivity by allowing the welder to push and hold the AutoSense button to automatically set the helmet sensitivity for their environment.

**X-Mode.**™ Electromagnetically senses the weld to reduce sunlight interference and continuously detects the arc even if sensors are blocked.

Premium headgear. Features ample adjustability settings and enhanced support for the perfect fit, maximizing comfort.

InfoTrack™ data monitoring technology tracks arc time and features a clock. Version 2.0 adds arc count.

## **T94** Series Maximized comfort, visibility and productivity for the professional welder. See literature AY/41.1



Matte silver finish reflects ambient heat, keeping the user cooler.

Four operating modes for ultimate versatility: weld, cut, grind and X-Mode.™

Half-shade settings for precise lens adjustment.

Simplistic digital lens interface allows for easy adjustment with or without gloves.

Shade 5.0 side windows enhance peripheral vision, amplifying sense of surroundings.



Chiseled shell design provides optimal skin coverage while easily accommodating a Miller® Half Mask Respirator.

Gen IV premium headgear with four-point flexible design provides a secure fit, while avoiding major pressure points within the head, maximizing all-day wear. Customizable fit with seamless tilt, distance and tightness adjustments.

InfoTrack™ 2.0 monitors arc time and arc count.

#### Best-in-class comfort for all-day wearability

Lightweight, well-balanced design reduces neck torque, minimizing operator fatigue and strain, leading to an increase in comfort.



4% LIGHTER for reduced fatigue



14% BETTER BALANCE for elevated comfort

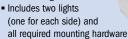


17% LESS TORQUE for reduced neck strain

Statistics above compare T94i to previous model.

#### **Helmet Lighting** Accessory 281361

Provides additional lighting in low-light environments for T94 welding helmets





# **Welding Safety and Health**



### Digital Infinity™ Series Largest viewing area maximizes visibility. See literature AY/42.0



#### Digital Elite™ Series Industry-leading helmet provides high-performance versatility. See literature no. AY/43.0



### **Digital Performance™ Series** See literature AY/44.0

Lightweight helmet with superior headgear for ultimate comfort.









Black (VS) 287803

Metalworks™ (VS) 287810

Rise™ (VS) 287815

Liberty™ (VS) 287820

Metal Matrix™ (VS) 288519

VSi™

260938

FS#10 Flip-Up 263038

**MP-10**<sup>™</sup>

