

| | Classic Series FS#10 | Classic Series FS#10 Flip-Up | Classic Series Variable Shade | Classic Series VSi™ | Digital Performance™ | Digital Elite™ | Digital Infinity™ | Titanium 1600™ | Titanium 1600i™ | Digital Titanium 7300™ | Digital Titanium 9400™ | Digital Titanium 9400i™ |
|--------------------------------|----------------------|------------------------------|-------------------------------|---------------------|------------------------|---------------------------|---------------------------|----------------|-----------------|--|--|-------------------------|
| Viewing Area | 5.15 sq in | 5.07 sq in | 5.15 sq in | 5.15 sq in | 7.22 sq in | 9.22 sq in | Largest in Industry! | 16 sq in | 16 sq in | 7.22 sq in | 9.22 sq in | 9.22 sq in |
| Shades | Weld: 10 | Weld: 10 | Weld: 8-12 | 8-13 | Cut: 5-8 Weld: 8-13 | Cut: 5-8 Weld: 8-13 | Cut: 5-8 Weld: 8-13 | Passive | Passive | Cut: 5-8 Weld: 8-13 | Cut: 5-8 Weld: 8-13 | Cut: 5-8 Weld: 8-13 |
| Modes | Weld | Weld | Weld | Weld/X-Mode | Weld/Cut/Grind | Weld/Cut/Grind/ X-Mode | Weld/Cut/Grind/ X-Mode | N/A | N/A | Weld/Cut/ X-Mode/ External Grind | Weld/Cut/ X-Mode/ External Grind | Weld/Cut/ X-Mode |
| Integrated Grind Shield | No | Yes | No | Yes | No | No | No | No | Yes | No | No | Yes |
| Auto-on | Yes | Yes | Yes | Yes | Yes | Yes | Yes | N/A | N/A | Yes | Yes | Yes |
| Sensors | 2 | 2 | 2 | 3 | 3 | 4 | 4 | N/A | N/A | 3 | 4 | 4 |
| TIG Rating | 20 amps | 20 amps | 20 amps | 5 amps/below | 5 amps | 5 amps/below | 5 amps/below | N/A | N/A | 5 amps/below | 5 amps/below | 5 amps/below |
| Switching Speed | 1/3,600 | 1/3,600 | 1/10,000 | 1/20,000 | 1/20,000 | 1/20,000 | 1/20,000 | N/A | N/A | 1/20,000 | 1/20,000 | 1/20,000 |
| Digital Controls | No | No | No | No | Yes | Yes | Yes | No | No | Yes | Yes | Yes |
| Premium Headgear | No | No | No | No | Yes | Yes | Yes | No | No | Yes | Yes | Yes |
| InfoTrack™ | No | No | No | No | No | No | No | No | No | Yes | Yes | Yes |
| Weight | 16 oz (454 g) | 14 oz (396 g) | 16 oz (454 g) | 23 oz (652 g) | 17 oz (482 g) | 18 oz (510 g) | 22 oz (624 g) | 17 oz (482 g) | 22.5 oz (638 g) | 19 oz (539 g) | 20 oz (567 g) | 24 oz (680 g) |