

THERE'S MORE TO LASERS THAN WELDING— AND WE'VE GOT IT ALL.



NEW

TECHNOLOGY: **Laser**

The Orion LZR Combo 200

- Free moving arm
- 1200 mm arm extension
- Dual laser resonator
- 10x Leica stereomicroscope
- Color touch screen
- Integrated cooling system

Regardless of what type of welder or other product you purchase, you can have piece of mind that your investment will last beyond it's standard warranty with an extended warranty direct from Orion.

Get all the details by contacting us anytime at +1-801-658-0015.

TECHNICAL COMPARISON

LZR Combo 200

Laser Source and Wavelength	Nd: YAG 1064 nm x2
Average Power	150 W
Peak Power [kW]	15 kW
Energy [Joule]	0.1 - 200 J
Impulse Time	0.1 - 20 ms
Pulse Frequency	0.5 - 30 Hz
Spot Diameter	0.6 - 2.0 mm
Spot Diameter Adjustments	15 positions, Motorized
Waveforms	6 Preset Waveforms
Saveable Programs	100
User Interface	Touch Screen
Input Power	230 VAC, 50/60 Hz, Single
Ampere	20A
Welder Dimensions	50x50x80 cm
Max Arm Extension	1200 mm
Weight	150 kg
Type	Floor Standing
Argon / Air Nozzle	Yes / Yes