

Essential Qualities

- Dual operator use
- 630-amp power output
- Gouging functionality
- VRD protection
- Time-saving performance
- Rugged construction
- User-friendly interface
- Advanced safety features
- Compact and space-saving
- Ideal for diverse projects
- Energy-efficient operation
- Enhanced duty cycle
- Consistent welding results
- Suitable for various materials



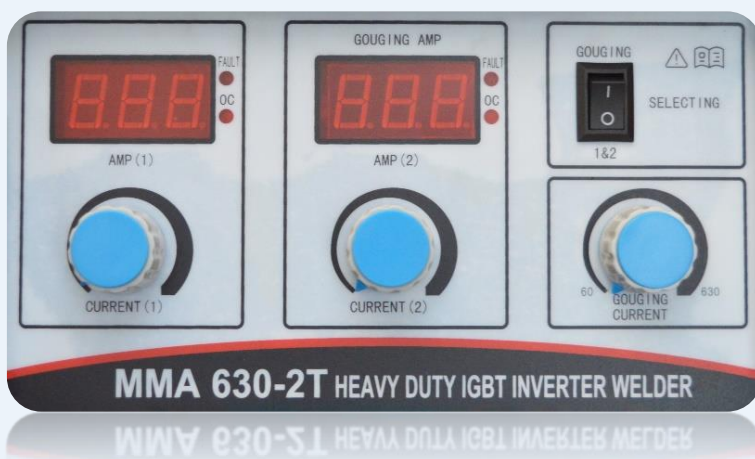
ARC630-2T

Dual Operator Arc Welding Machine

Master Welding & Gouging: Dual Arc Holders, Dual Control, One Powerful Solution!

Discover the ultimate welding experience with our state-of-the-art ARC630-2T, featuring a wide display and separate current adjustment knob paired with a digital readout specifically for the arc holder.

But wait, there's more! The ARC630-2T is a true multi-tasker, offering a seamless switch between **MMA mode** and **gouging functionality**. This all-in-one powerhouse is not only versatile but also incredibly efficient, accommodating two arc holders simultaneously for optimal convenience.



Model	ARC630-2T
Input voltage, V	AC 415±15%
Frequency, Hz	50/60
Rated input capacity, kVA	32
Rated output voltage (V)	44
Oven circuit voltage (OCV), V	80
Rated input current, A	54
Output current range, A	20 – 630
Power factor, cosφ	0.93
No load voltage, V	85
Efficiency (%)	90
Enclosure class	IP21
Insulation	H
Output current mode	DC
Generator compatible	Yes
Arc force (%)	0-100
Suitable electrode diameter, mm Ø	3.2/4/5/6
Hot start & arc force	Adjustable from front panel
Power source cooling	Forced air
Dimensions	510x305x508 mm
Weight	48 kg

Double the Holders, Double the Efficiency!

Experience unmatched durability and reliability with the ARC630-2T's rugged construction, designed to withstand the rigors of any workshop environment. Plus, its user-friendly interface and advanced safety features ensure a seamless welding experience for both novice and seasoned welders alike.

Upgrade your workshop with the ARC630-2T and embrace the perfect fusion of welding and gouging action in one dynamic, high-performance machine!



Your benefits!

Dual welding stations: Two welders can operate simultaneously, increasing productivity and efficiency in the workplace.

High-output 630A current: Provides a powerful and stable welding current for efficient and consistent performance on various metals and thicknesses.

Adjustable amperage range: Wide amperage range (from 20A to 630A) allows for precise control and adaptability for different materials and applications.

Digital control panel: User-friendly digital interface for easy control and monitoring of welding parameters, with the ability to store custom settings for different welding tasks.

Anti-stick and hot start technology: Ensures a smooth start and prevents sticking of the electrode, resulting in cleaner and more professional welds.

Durable construction: Rugged and compact design ensures durability and portability, making it suitable for both on-site and workshop applications.

Weld without Limits

The ARC630-2T offers continuous welding with dual cooling fans for peak performance, enhanced with an MCB and overload overheat protection for durable, reliable operation. A dependable choice for sustained welding excellence.

