

DYNASTY®TIG WELDERS

Reimagined for Your Pursuit of Perfection



THIS IS YOUR MOMENT.

Experience the unrivaled arc performance you rely on and trust from the Dynasty®, now with advanced capabilities at your fingertips. Easily access, control and save complex weld settings, and take on design-critical projects that you never thought possible. Now there's nothing between you and your best weld.



Simple navigation makes it easy to access advanced capabilities, unleashing all of the Dynasty's capabilities to help improve quality, reduce training time, and open the door to more complex materials and critical projects.





MORE OPERATOR CONTROL

71% of users expect
they will be able to take
on projects with more
complex materials and
designs with the new
Dynasty



EASY TO USE

Up to 39% increase in the ability to utilize the machine's full capability



Pulses Per Second

/// Miller

100 PPS

INCREASE PRODUCTIVITY

Gain up to \$2,450 back in lost revenue per machine due to ease of use, reduced errors and increased throughput



Dynasty 300

REDUCE TRAINING TIME

Field trials have shown a reduction of up to \$1,750 in training costs per machine over the typical replacement cycle

IDEAL FOR INDUSTRIAL APPLICATIONS

AEROSPACE	HEAVY FABRICATION	PRECISION FABRICATION
ALUMINUM SHIP REPAIR	PIPE AND TUBE FABRICATION	ANODIZED ALUMINUM FABRICATION



DYNAMIC ON-SCREEN IMAGES show how parameter selections will affect the weld so you can make adjustments before striking an arc, reducing error and wasted materials.



EASY TO USE logical setup process for building the most complex weld programs.



TRANSFER KNOWLEDGE from one welder to another with the ability to save up to 99 unique weld programs.



LOCKS AND LIMITS TECHNOLOGY lets you take control of weld parameter ranges, minimizing deviation from Welding Procedure Specification.



	DYNASTY° 210 SERIES	DYNASTY® 300 SERIES
PROCESSES:	AC/DC TIG Pulsed TIG Stick Air Carbon Arc*	
INPUT POWER:	120-480 V, 3-phase or 1-phase power	208-600 V, 3-phase or 1-phase power
AMPERAGE RANGE:	1-210 A (DC) 2-210 A (AC)	1-300 A (DC) 2-300 A (AC)
ADVANCED DC TIG:	Pulse Waveshape	
ADVANCED AC TIG:	Independent Amperage & Waveshape Commutation Extended Balance & Frequency	

*Only 300 Series









FOLLOW THE **PURSUIT OF PERFECTION.**

You're not just welding. The work you do impacts the world. It needs to be unfailing, stunning and accurate. That's why we've eliminated all of the obstacles, putting precision arc control at your fingertips so you can accomplish more.

The reimagined Miller Dynasty®. Making the best welders even better.

