



CYCLONE 200E

Specifications

Process:	GMAW/F-CAW* (MIG/F.Core)	Input:	120/240V	Operating Range:	25A-115/200A; 15.5-20/24V	I1Max (Inrush):	29A/28A	I1Eff (Rated):	15A/15A
Duty Cycle:	25% @180A; 60% @ 90A	OCV:	70V	Std. Drive Roll Size:	.023-.030" V-Groove (.035" opt.)	Wire Spool Capacity:	4"-8"	MIG Gun Type:	15 Series 9ft.
Digital Display	Color, 2.6" x 1.4"	Weight:	26.5 lbs.	Dimensions:	17.5" L x 12.5"H x 8.5"W	Wire Feed Speed*:	480 IPM	PowerSet Mode:	Yes

More Than Your Average MIG.

Digital IGBT Inverter MIG Power

This unit boasts one of the best duty cycle in the industry for 120V, 140A MIG welders. This unit has a duty cycle of 25% @ 140A. Compare to the "other guys" with a duty cycle of 20% @ 90A!

PowerSet Function

No need to rely on complicated charts and menus to set up your machine. Simply turn the feature on, select gas, wire size, and metal thickness and the unit adjusts to a useable setting automatically.

Tool-Free Euro Quick Connect

The best design used for connecting up your MIG gun period. No tools needed! Quickly and easily change the MIG gun with a

Spool Gun Ready

If you need it, the unit is ready to weld with the optional SM100N Spool Gun.

Proven MIG Torch

The 9 ft. long, 15 series MIG gun design is a trusted design that has been around for many years. The reason? They got it right the first time. Ball-flex socket eases the tug-of-war between your arm and the cable. Ergonomic grip design reduces operator fatigue.

Clear, Protective Cover

We've got you covered on the details. The clear protective cover protects the control panel from grinder dust, weld sparks and dirt in general, so your welder will last for years to come.

New High-Visibility Digital Display

Bright, easy-to-read display is easy to navigate and read at a distance. Having a display makes duplicating settings for special jobs simple and accurate. Perfect for beginners and professionals.

Floating Ball Type Regulator

No cheap gauge style regulator here. The quality floating ball type regulator shows when gas is actually flowing and accurately meters gas flow.

Easy Change of Polarity

Need to quickly change over for Flux-Cored wire, or back to solid wire? No problem. Twist and go. You've just changed your polarity.

Dual Voltage 120/240V Adapter

The unit is designed to operate on 120V or 240V input. No switching of terminals needed. The unit automatically senses the voltage when the adapter is used.

5 Year Parts and Labor Warranty

Simply the best warranty in the business. Who else offers this without paying extra, or giving you a long list of exclusions?

Uses: Light Fabrication, Home Hobby, Automotive, Agricultural and Portable Repair

Still Breaking The Rules.

Even rule breakers have a code they live by. The Cyclone 200E is no different. The inverter based Cyclone 200E continues to honor the tradition of simplicity and economical price point of its predecessor, but it breaks the rules when it comes to advancements in design and ease of operation. In fact, with the addition of the new high visibility digital display the Cyclone 200E breaks the rule for low cost, MIG only, inverter units.

Up until now, basic economy class MIGs have always featured two knobs for adjustments, most not even featuring a LED segment display to give you any idea what your exact settings were. You may have even had a switch or two, or a knob with 4 or 5 selections for Voltage selection. This limited your choices as well as accuracy. In addition, most are transformer based MIGs that can weigh nearly 60 lbs or more. The Cyclone 200E is a true rebel because it doesn't follow the those rules. The single board inverter design has lightened the load and set a new standard for power and portability. It also breaks the rules for efficiency, since inverter welder sip power in comparison to transformer designs. Volts and wire feed speed can be adjusted continuously, without having to make huge jumps in voltage or wire feed speed. You are able to adjust volts in .1 volt increments. Wire Feed Speed is also continuously adjustable so that the perfect setting can always be found.

Everlast Power Equipment

380 Swift Ave. Unit 12
South San Francisco, CA 94080

1-877-755-9353
www.everlastwelders.com

All specifications, accessories and options are subject to change without notice.

One of the most important rules this unit has broken is that it was understood that an inexpensive, basic MIG The bright, new digital display also accurately displays both selected wire feed speed and voltage on a new high visibility screen that can be read clearly, even though you may be several yards away. This can be read in bright light so you don't have to walk up to the machine to shade the unit to see.

The Cyclone 200E also has a new "PowerSet" mode that does away with the need for complicated charts or tables to set the unit up. PowerSet allows the user to select the Gas type, and wire type and then provides the user with both Volt and Wire Feed settings that should work with little or no adjustment. But in the case you need to fine tune the setting, the PowerSet mode allows the user to increase or decrease the programmed setting within a range that is designed to give the user plenty of room to customize the setting, without allowing the new user straying too far into impractical settings. The unit features a sloping segmented guide with a "star" in the center to help the user return to the factory setting.

If you haven't noticed, this unit also features dual voltage input for go anywhere portability, and versatility.

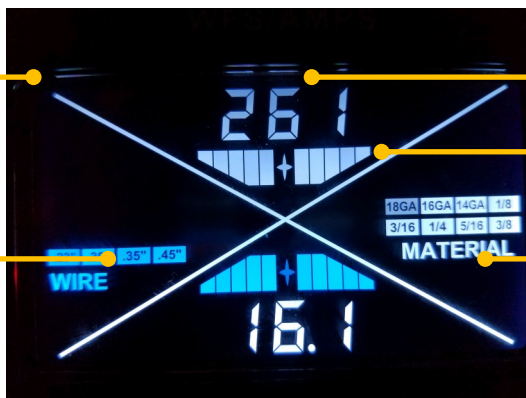
PowerSet Simplified

Bright LCD Screen

The display is clear, bright and easy to read. Easy to read Wire Speed Feed and Volts in the dark or bright light at a distance. Never guess at your exact settings again.

Select the Wire Diameter

Select the wire diameter you will be using. The exact setting you are able to select will vary by wire type.



Precisely Control Settings

Each "click" of the knob increases/decreases by 1 inch per minute or 1/10th of a Volt.

Fine Tune Your Setting

If you need to, the PowerSet mode allows you to fine the setting. Don't worry though, if you mess it up, the PowerSet Mode give guides you back to "center".

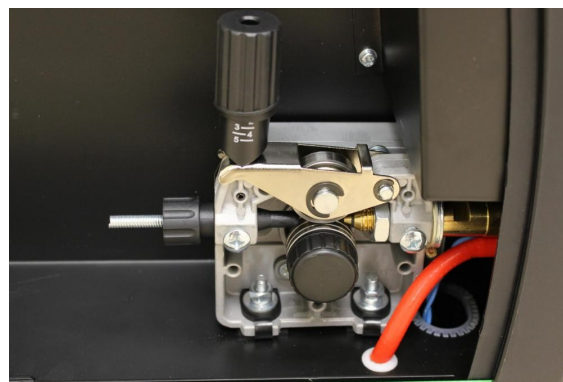
Select the Metal Thickness

Just determine how thick you will be welding. The exact thickness may be limited by wire size, type and gas choice.

Simple Operator Interface



Heavy Duty Cast Aluminum Wire Feeder



Standard Equipment and Options



Customer Favorite Options:

- 20 ft. Everlast PowerSpool SM100N SKU/Part # SM100-N
- PowerCard 250 SKU/Part# PC250-M
- .035" -.045" Flux Drive Roll SKU/Part# EV-FLUXROLL-912-1PC
- .035" Hard Wire Drive Roll (V-Groove) SKU/Part# EV-VROLL-912-1PC

Can this welder operate on a generator?

The small size and portability of the Cyclone 200E makes it a perfect candidate for use with a generator. We want you to get the best life and performance out of the unit while operating on a generator, so please follow these guidelines when choosing this welder and using your generator to match.

- The generator must be rated as "Clean Power Output", This means that it provides 5% or less Total Harmonic Distortion. The generator manufacturer determines this rating. Consult with them before your purchase.
- The generator must provide at least 7000 Surge Watts. Switch the welder off before powering down the generator. Do not run the generator out of fuel while the welder is switched on.
- Failure to do follow these recommendations may void the welder warranty.

Everlast makes every effort to ensure accuracy of stated specifications and kit contents at time of publication. However, due to continual our efforts to improve our products and offerings, stated specifications, accessory kit content or product appearance may change without notice. Any change in specification, kit contents, appearance, length, etc. can be verified by calling toll-free @ 877-755-9353. *In the event of these changes, Everlast will not be liable to provide product, kit contents, or accessories exactly as depicted or described in this publication.* Please review warranty details @ <https://www.everlastgenerators.com/standard-warranty>. The 5 year parts and labor warranty covers only the power source and does not cover accessories or consumables. While this publication may be used in multiple distribution markets, the 5 year warranty only applies to US products only. Canada and other countries maintain different warranty periods and policies. Consult directly with your country's distributor about your warranty details. Accessories, including all NOVA products are covered under a separate warranty. Consumables and consumable kits are not warrantied except against manufacturer defect. Since Everlast cannot know every situation and detail of customer's application, any statement of other warranty, expressed or implied, or statement concerning suitability of this product for a specific customer use or application is specifically disclaimed. The customer is responsible for ensuring safe and practical operation of the unit and is solely responsible for the proper use and application of this product and accessories.