

# Cyclone 212 and Storm 215C Cross Brand Comparison\*












## More than just a MIG.

If you've been looking, you know there is more than just a few 200A class MIG welders on the market. You'll find them in all shapes, sizes and colors. The problem is that it's often hard to figure out the differences in the welders. We've taken on the task of picking the most popular units in the industry in the 200A range and compared them feature-by feature to our own welders in that range. What we think you'll find is that the Everlast products stand out against the rest. They are way more than "just a MIG". But we want you to judge for yourself.

We've taken the Cyclone 212, a MIG and Stick welder, and our Storm 215C, our unique MIG, Stick, and Plasma welder and put them side by side so not only can you compare the features between them, but we've also listed our most often requested "how do we stack up to" units that our customers have most often called in about for comparisons.

We've spent hours combing through the competitor's published information and listed most every feature that is found on all the machines combined so that you can feel assured that Everlast is indeed offering the best performing product on the market. Be sure to pay special attention to things like duty cycle ratings at the Amperages posted. That is a good way to begin. Also consider if you are also interested in getting the most for your investment, with getting bonus processes like Stick and Plasma Cutting, look carefully through the offerings.

With so many 200A class units on the market, it's important to know exactly what you are getting. Even if you don't choose an Everlast, you will at least know what you aren't getting and what you are. But our transferrable 5 year warranty covers parts and labor, and even covers shipping for the first 3 years. That something you won't find with any other brand.

											
	Everlast Cyclone 212 (Base)	Everlast Storm 215c (base)	Miller Millermatic 211 907614	Hobart Handler 190 500554	Hobart Handler 210mvp 500553	Power MIG 180 Dual K3018-2	Power MIG 215MPi K4876-1 (Base)	Power MIG 210MP K3963-1 (Base)	Power MIG 212i K6080-1 (Base)	HTP 200i 601463	ESAB EM 210
Price:	\$1199.00	\$1729.00	\$1935.00	\$939.00	\$1149.00	1949.00	\$1999.00	\$1999.00	1299.00	\$1399.00	1399.00
Processes	MIG/Flux-Cored/DC Stick	MIG/Flux-Cored/DC Stick/ Plasma Cutter	MIG/Flux-Cored	MIG/Flux-Cored	MIG/Flux-Cored	MIG/Flux-Cored	MIG/Flux-Cored DC TIG/Stick	MIG/Flux-Cored DC TIG/Stick	MIG/Flux-Cored	MIG/Flux-Cored	MIG/Flux-Cored
Voltage Input	120/240V	120/240V	120/240V	240V	120/240V	120/240V	120/240V	120/240V	120/240V	240V	120/240V
Type of Power Source	Inverter	Inverter	Inverter	Transformer	Transformer	Transformer	Inverter	Inverter	Inverter	Inverter	Inverter
Stepless (Infinite) Adjustment V/A	Yes/Yes	Yes/Yes	Yes/Yes	No/Yes	No/Yes	No/Yes	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes
Max Rated Amp Input 120/240V* Max Inrush or Manufacturer Stated Rated (Average)	33/40A (I1Max)	35/33A (I1Max)	24.3/16.6A (Rated)	N/A/20.5A (Rated)	20/24A (Rated)	20/20A (Rated)	22/29A (I1Max)	27/ 21.5A (Rated)	20/22.5A	34A (I1Max)	27.2/40A
Rated Amp Range MIG 120/240V	30-125A/230A	30-125A/200A	30-130A/230A	25A/190A	25-140A/210A	20-140A/180A	20-140A/220A	20-140A/220A	20-140A/211A	NA/20-200A	30-90/200A
MIG Duty Cycle @ Rated Amps 120/240V	35% @ 125/ 35% @ 200A (15% @ Max 230A)	35% @ 125A/35% @ 200A	20% @ 115A/ 40% @ 150A	N/A / 30% @ 130A	20% @ 90A/ 30% @ 150A	20% @ 90A/ 30% @ 130A	30% @ 215A (240V at time of pub.)	40% @ 80A/ 25% @ 200A	60% @ 95A/ 30% @ 175A	NA/ 20% @ 180A	25% @ 90A/ 15% @ 200A
Stick Amp Range 120/240V	10-100/160A	10-100/160A	N/A	N/A	N/A	N/A	25-90/175A	25-90/175A	N/A	N/A	N/A
Stick Duty Cycle @ Rated Amps 120/240V	35% @ 100/ 35% @ 160A	35% @ 100/ 35% @ 150	N/A	N/A	N/A	N/A	N/A	40% @ 80A/ 25% @ 175A	N/A	N/A	N/A
Plasma Cutter Range 120/240V	N/A	20-25A/40A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Plasma Cutter Duty Cycle @ Rated Amps 120/240V	N/A	35% @20A/ 35% @ 40A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Memory	No	No	No	No	No	No	Yes	Yes	No	No	No
Stick VRD (Voltage Reduction Device)	Yes	No	N/A	N/A	N/A	N/A	No	No	N/A	N/A	N/A
Stick Hot Start	Yes	Yes	N/A	N/A	N/A	N/A	Yes	Yes	N/A	N/A	N/A
Adjustable Stick Arc Force Control	Yes	Yes	N/A	N/A	N/A	N/A	Yes	Yes	N/A	N/A	N/A
Max OCV	60V	MIG/Stick: 74V Plasma: 280V	54V	31V	34V	33V	56V	56V	76V	85V	68V
Auto/Synergie Setting Mode	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes	No
LCD Digital Display	LCD, 4.3" TFT	LCD, 4.3" TFT	No	No	No	No	LCD, TFT	LCD, 3.5" TFT	No	No	No
2T/4T Operation	Yes	Yes	No	No	No	No	Yes	No	No	Yes	Yes
Adjustable Inductance MIG	Yes	Yes	No	No	No	No	Yes	Yes	No	No	Yes
Burn Back Control	Yes	Yes	No	No	No	No	Yes	No	No	Yes	Yes
Pre/Post Flow Control	Yes	Auto/Off	No	No	No	No	Yes	Yes	No	Auto	No
Spot/Stitch Timer	Yes, Spot and Stitch	No	No	No	No	No	Yes, Spot Only	Yes, Spot Only	No	No	No
Max wire feed rate	600 IPM	600 IPM	600 IPM	700 IPM	680 IPM	500 IPM	500 IPM	500 IPM	500 IPM	630 IPM	450 IPM
Wire Roll Diameter	4" and 8"	4 and 8"	4 and 8"	4" and 8"	4" and 8"	4" and 8"	4" and 8"	4" and 8"	4" and 8"	4", 8" and 12"	4" and 8"
Drive Roll Sizes Stock/Optional Steel Sizes	.030"- .035" / .023"- .045" .6mm-.8mm/.9mm-1.2mm	.030"- .035" / .023"- .045" .6mm-.8mm/.9mm-1.2mm	.023"- .035" .6mm-.9mm	.023"- .035" .6mm-.9mm	.023"- .035" .6mm-.9mm	.023"- .035" .6mm-.9mm	.023"- .035" .6-.9mm	.023"- .035" .6mm-.9mm	.025"- .035" .6-.9mm	.023"- .035" .6mm-.9mm	.023"- .035" .6mm-.9mm
Built-In Solenoid for TIG	No	No	N/A	N/A	N/A	N/A	Yes	No	N/A	N/A	N/A
Spool Gun Ready	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
Drive Roll Type	2 Roll, Cast Aluminum/Steel	2 Roll, Cast Aluminum/Steel	2 Roll, Metal	2 Roll, Metal	2 Roll, Metal	2 Roll, Metal	2 roll	2 Roll, Metal	2 Roll	2 Roll	2 Roll
Gun Length	10 Ft.	10 Ft.	10 Ft.	10 Ft.	10 Ft.	10 Ft.	10 Ft.	10 Ft.	10 Ft.	10 Ft.	10 Ft.
Weight	56 lbs.	68 lbs.	42 lbs.	68 lbs.	79 lbs.	64 lbs.	48 lbs.	40 lbs.	41 lbs.	39 lbs.	28.7 lbs.
Input Cable Length	6.5 Ft.	6.5 Ft.	6.5 Ft.	Not Specified	Not Specified	Not Specified	10 Ft.	6.5 Ft.	10 Ft.	Not Specified	10 Ft.
Dimensions	17.5"Hx9.75"Wx26"L	17.5"Hx9.75"Wx26"L	12.5"Hx11.25"Wx20.5"L	12.75"Hx10.63Wx19.5L	12.75"Hx10.63Wx19.5L	14"Hx10.2"Wx18.6"L	15.08H"x10.88"Wx23.14"L	14"Hx10.75"Wx19"L	15.5"Hx10.75"Wx22"L	14.5"Hx10Wx 19.75"L	15"H x 8.7" W x 19.2"L
Warranty	5 Year Parts and Labor Plus 3 years Shipping	5 Year Parts and Labor Plus 3 years Shipping	3 Year Parts and Labor	5/3/1 Parts and Labor	5/3/1 Year Parts and Labor	3 Year Parts and Labor	3 Year Parts and Labor	3 Year Parts and Labor	3 Years Parts and Labor	3 Year Parts and Labor	3 Year Parts and Labor

\*This publication is based on available information on March 30, 2023. It relies on other manufacturer data which is subject to change and may vary in accuracy. Prices are also subject to change and are based off of MSRP or stated prices. NA= Not Applicable. Not listed=No information available at the time of creation of this comparison.

\*\* The Power Input specifications can be deceiving and hard to read and decipher. The re are two basic ways that power input requirements (amperage) are rated. There is a "Rated" input that involves an averaged amperage value. Then there is the I1MAX and I1Effective rating. I1Max is an temporary, brief inrush of current during startup or arc striking.

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