

# GO WELD IT! WITH CORE.

A new era in  
welding equipment.





# PRECISE IGNITION SMOOTHER STARTS



CORE IS THE ANSWER FOR  
UNCOMPROMISING WELDING.  
PRECISION, PERFORMANCE,  
AND SMART TECHNOLOGY.  
ENGINEERED BY PROFESSIONALS.  
TRUSTED BY PROFESSIONALS.

**With the CORE series of welding equipment, we are shaping the next generation of welding technology.**

The resilient housing of CORE is built to last. Advanced controls deliver perfect results every time, and smart monitoring features keep welders informed; there are no surprises, there's no downtime. With precise ignition and the smoothest arc performance, CORE empowers you to achieve The Perfect Weld Seam.

## FOR THOSE WHO DON'T TALK. THEY JUST DO.

Whether you're welding in the field in extreme environments in different climates in a shopfloor or outside, you need a power source that does its job so you can do yours.

CORE MMA welding equipment is ideal for mobile solutions, for use in industrial assembly, maintenance work, agricultural environments, and workshops with a craft-oriented focus – wherever efficiency and flexibility are in demand.



AN ADJUSTABLE  
SHOULDER STRAP TO  
TAKE IT ANYWHERE





## CORE 165 MMA, 185 MMA and 210 MMA

- » **Engineered by Professionals** – Decades of welding expertise packed into one compact unit. Designed to endure.
- » **Ergonomic Design:** Free from sharp edges and with smooth transitions, CORE is engineered for portability.
- » **Easy to Carry:** With durable handle and shoulder strap. Take it anywhere to weld.
- » **Optimized Arc Performance:** The smoothest arc performance, even with long cables and voltage drops.
- » **Smart Features, Simple Use** – Streamlined interface, essential settings, no nonsense.

ERGONOMIC  
DESIGN FREE FROM  
SHARP EDGES

SCAN TO VIEW  
CORE IN ACTION







Precise ignition  
and superior arc  
performance.

## ENGINEERED FOR CLARITY – EXPANSIVE HIGH CONTRAST DISPLAY

The expansive high contrast display guarantees maximum readability whether you are in the production hall or outside the display gives you a clear overview of the machine settings.

- » Smart support such as electrode settings and synergy mode
- » Parameter profile storage
- » Intelligent maintenance indicator





# ALL THE FEATURES THAT MEET YOUR NEEDS

- » MMA, MMA pulse, TIG LIFT and TIG LIFT-SPOT modes. Easy to set up and start welding.
- » Active duty cycle indicator with color codes – LED status bar



- Unit on, in stand-by (white)
- Unit on, and arc ignited (green)
- Unit in error alarm (red)
- Unit in warning alarm (orange)
- Unit in WiFi configuration (blue)

## CORE PORTFOLIO

CORE 165 <sup>MMA</sup>	CORE 185 <sup>MMA</sup>	CORE 210 <sup>MMA</sup>
MMA – TIG LIFT	MMA – TIG LIFT	MMA – TIG LIFT
1x230 V~	1x115-230 V~	1x115-230 V~
-	PFC	PFC
VRD	VRD	VRD
25% @ 165A	25% @ 185A	25% @ 210A
20-165A	20-185A	20-210A
429 x 172 x 316 mm	429 x 172 x 316 mm	429 x 172 x 316 mm
7.7 kg	9.5 kg	9.5 kg









# MADE FOR THE TOUGHEST CONDITIONS



- » **Accelerated Life Test:** CORE has undergone extensive testing at 40°C in extreme conditions.
- » **Wind Tunnel Design:** Effectively prevents dust and dirt from reaching the electronics, ensuring extended machine lifespan and reduced maintenance intervals.
- » **Built tough. Backed for longer:** Industry-leading 5-year warranty for peace of mind – We've got your back.

Contact us for a demo

Distributor Address



SCAN FOR MORE  
INFORMATION