

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 and CORE TIG welding equipment is ideal for mobile solutions, for use in industrial assembly, maintenance work, petrochemical, food&beverage and workshops with a craft-oriented focus – wherever efficiency and flexibility are in demand.



AN ADJUSTABLE
SHOULDER STRAP TO
TAKE IT ANYWHERE



CORE MMA and CORE TIG

- » **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



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
- » TIG sequence diagram on CORE TIG for setting pre-flow, initial current, upslope and downslope times, and post-flow individually.
- » Wireless and wired remote control connectivity: easy adjustments of parameters directly on the torch or remote control.



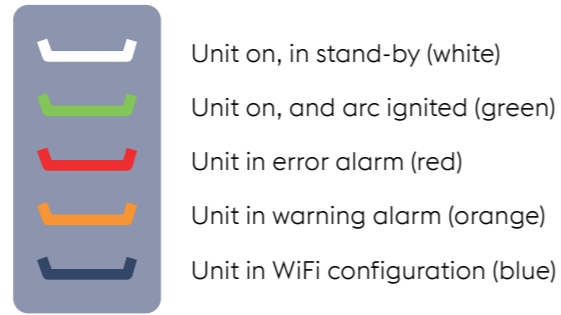
SCAN TO VIEW
CORE MMA IN ACTION



ALL THE FEATURES THAT MEET YOUR NEEDS

» **Active duty cycle indicator:**

The color-coded LED bar gives you instant clarity on CORE's operating state. Whether the unit is in stand-by, the arc is ignited, a warning or error message is active, or the equipment is in WiFi configuration mode.



ACCESSORIES FOR PRECISE CURRENT CONTROL

Adjust your welding current effortlessly with a range of wired or wireless control options, available as optional field kits. Enjoy maximum flexibility right at your fingertips.



Wireless remote control



Up/down TIG torch



Potentiometer TIG torch



Wired remote control

CORE PORTFOLIO

CORE 165 ^{MMA}	CORE 185 ^{MMA}	CORE 210 ^{MMA}	CORE 185 ^{TIG}	CORE 210 ^{TIG}
MMA - TIG LIFT	MMA - TIG LIFT	MMA - TIG LIFT	TIG DC HF, TIG DC SPOT, TIG DC PULSE, MMA	TIG DC HF, TIG DC SPOT, TIG DC PULSE, MMA
1x230 V~	1x115-230 V~	1x115-230 V~	1x115-230 V~	1x115-230 V~
-	PFC	PFC	PFC	PFC
VRD	VRD	VRD	VRD	VRD
25% @ 165 A	25% @ 185 A	25% @ 210 A	25% @ 185 A	25% @ 210 A
20-165 A	20-185 A	20-210 A	5-185 A	5-210 A
429 x 172 x 316 mm	429 x 172 x 316 mm	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	10.3 kg	10.3 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