



Product Guide

Engineered for Performance. Trusted for Reliability.

Jasic MMA (Manual Metal Arc) welders are engineered for professional performance, robust reliability, and ease of use. Whether you're welding in the workshop, on-site, or in remote environments, Jasic's inverter-based MMA machines deliver powerful arc stability, intuitive controls, and rugged build quality designed to handle tough demands.

From the innovative EVO 2.0 series featuring smart technologies like ClearVision displays and Power Factor Correction (PFC) to the industrial-grade PRO ARC models with cellulosic electrode capability, Jasic has the right solution for every welding application.

Key Features Across the Range

- Advanced IGBT inverter technology for energy efficiency and arc performance
- Built-in Hot Start, Arc Force, and Anti-Stick functions
- VRD (Voltage Reduction Device) for added operator safety
- Fan-on-Demand & ABAP cooling system to extend machine life
- Smart Lift TIG capability on selected models
- Generator compatibility and wide input voltage range
- Durable carry cases and welding leads included as standard
- Backed by Jasic's market-leading 5-Year Warranty

Comparison Chart

Model	Current Range	Duty Cycle	Input Voltage	Weight	Key Features
Jasic EVO Arc 160 PFC	10 – 160 A	160A @ 35%	230V ±15%	6.3 kg	PFC, Hot Start, Arc Force, Anti-Stick, ClearVision, Wireless remote option, VRD, Fan-on-Demand
Jasic EVO Arc 200 PFC	10 – 200 A	200A @ 35%	230V ±15%	7.3 kg	All features of 160 PFC with higher output, ideal for site work, includes case & leads
Jasic EVO Power Arc 160	10 – 160 A	160A @ 35%	230V ±15%	6.3 kg	Smart Lift TIG, Hot Start, Arc Force, Anti-Stick, VRD, ABAP cooling, Fan-on-Demand, Case & leads
Jasic EVO Power Arc 180	10 – 180 A	180A @ 35%	230V ±15%	6.5 kg	Same as 160 Power Arc with increased amperage for more demanding applications
Jasic PRO ARC 402C	20 – 400 A	400A @ 35%	400V (3-phase)	21 kg	Cellulosic-ready, Hot Start, Arc Force, Anti-Stick, Digital meter, VRD, Generator-friendly





FIX AND WELD LTD

Built for Every Application

- Workshops & Garages – Reliable machines for everyday welding tasks
- Construction & Site Work – PFC and voltage tolerance for generator use
- Industrial & Heavy-Duty Fabrication – High output PRO ARC models for heavy electrodes and continuous duty
- Remote Locations – Lightweight, portable models with safety and smart features built in

Backed by Confidence – 5-Year Warranty

Every Jasic MMA welder is supplied with a **market-leading 5-year warranty**, providing total peace of mind and long-term value.

Trading Address: Unit 5,
Ebley Industrial Estate,
Stroud,
GL5 4SP

Registered Office: 200 Westward Road, Ebley,
Stroud, Gloucestershire GL5 4ST
Registered in Wales No. 4975737.
VAT Reg No. GB 791 2151 38

