

ARC200 DC MMA/Stick Welder with Leads



The Weldarc ARC200 is an Industrial MMA (Stick) & DC-TIG Inverter Welder.

230 Volt Single Phase 200 Amp reliable work horse, for the professional or your DIY jobs around the home or farm. Small, lightweight, and portable with built in hot start and antistick makes this machine easy to use.

Features include PFC (Power Factor Correction) so no more problems with voltage fluctuations. As it is equipped with thermal overload protection, this AR200 can also be set with the DC Tig option giving you high quality TIG welds with a smooth stable arc.

Features

- DC TIG Function
- Generator Compatible - min. 8kVA
- Lightweight and Portable
- Hot Start, Arcforce are On
- PFC (Power Factor Correction)
- IP23 Rated
- Temperature Protection for Increased Reliability
- Plugged with 240v/15amp input power
- Complies with EN 60974-1

Technical Parameters

Machine	ARC 200	
Power Supply Voltage (V)	1-220/230/240±10%	
Frequency (Hz)	50/60Hz	
Function	TIG	MMA
Rated input power (KW)	4.5	7.2
Rated Input Current (A)	20.7	32
Effective Current (A)	10.4	16
Duty Cycle (40°C 10min)	25%200A	25%200A
	60%130A	60%130A
No Load Voltage (V)	71	71
Welding Current Range (A)	8~110	10~200
Efficiency (%)	80	80
Power Factor	0.98	
Net Weight (Kg)	9.0	
Dimensions (mm)	410x140x230	
Protection Class	IP23	
Standard	EN-60974-1	
Cooling	FAN	
Electrode Diameter	2.5, 3.2, 4.0	
Electrode Type	General Purpose, Low Hydrogen, Stainless, Mild Steel, High Tensile, Cast Iron, Hard Facing, Dissimilar Metals	



Package Includes:







4 Meter Arc Lead
























4 Meter Earth Lead

Parts & Accessories



Package Includes

		WSEL5004	WELDARC® Earth Lead OKC Male 500 Amp 4 Meters 35-50mm			WSAL2504	WELDARC® ARC Lead OKC Male 500 Amp 4 Meters 35-50mm
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Optional Extras

		SAH1000F	ArcOne Vision Welding Helmet Black 1000F			WHOTBOX	WELDARC® 5Kg Variable Temperature Electrode Hot Box
		SWFU	SAFETYARC® Blue Proban Welders Hood			WHTOBOX PE2	WELDARC® 10Kg Variable Temperature Electrode Hot Box
		SGMGLL, SGMGLXL	MIGARC® Green Long Gloves 59cm L/XL (6/Pkt)			WCHR	WELDARC® Chipping Hammer Plastic Handle
		SGMGL, SGMGXL	MIGARC® Gold Welding Gauntlet 40cm L/XL (6/Pkt)			WBRUSHCMS	Wire Universal Brush VIP1000F Mild Steel Crevice
		WBRUSH4MS	Wire Brush 4 Row Mild Steel Wooden Handle			WBRUSHCSS	Wire Universal Brush VIP1000S Stainless Steel Crevice
		WBRUSH4SS	Wire Brush 4 Row Stainless Steel Wooden Handle				



WELDarc® E7016TC Premium Low Hydrogen Arc Welding Electrodes 2Kg/Pkt

		WEL7016252	2.5mm, 2kg
		WEL7016322	3.2mm, 2kg
		WEL7016402	4.0mm, 2kg


WELDarc® E7018 Premium Low Hydrogen Arc Welding Electrodes 2kg/Pkt

		WEL7018252	2.5mm, 2kg
		WEL7018322	3.2mm, 2kg
		WEL7018402	4.0mm, 2kg

Superon Electrode Stainless E316L-16

		WES6162002	2.0mm, 2kg
		WES6162502	2.5mm, 2kg
		WES31625HP	2.5mm, Handy pack
		WES6163202	3.2mm, 2kg
		WES31632HP	3.2mm, Handy pack
		WES6164002	4.0mm, 2kg

WELDarc® Blue E6013 General Purpose Electrodes

		WEGP2502VD	2.5mm, 2kg
		WEGP4005VD	3.2mm, 5kg
		WEGP3205VD	4.0mm, 5kg

ARC 200

Product code: WM200HPL