



## **EQUIPMENT SELECTOR**

## **Select the right welding** machine for your application.



MULTI-PROCESS		MATERIAL THICKNESS TO BE WELDED						ALS TO BE	WELDED	
		Thin guage	_ <b>*                                     </b>	<u>→  (*10</u> mm	<u>→ 12mm</u>	12mm+ Multi-Pass	Steel	Stainless steel	Aluminium	APPLICATIONS
Single Phase	WELDMATIC 180 180 A at 23 V, 10% Duty Cycle						•	•	٠	Light Fabrication, Repair and Maintenance, Automotive, Farming, Building and Construction <b>Best for</b> MIG Gas-Shielded, MIG Gasless   <b>Also Suitable for</b> DC Stick, DC TIG
	WELDMATIC (200) 200 A at 24 V, 15% Duty Cycle						•	•	•	Light to Medium Fabrication, Repair and Maintenance, Automotive, Farming, Building and Construction <b>Best for</b> MIG Gas-Shielded, MIG Gasless   <b>Also Suitable for</b> DC Stick, DC TIG
	WELDMATIC (200+) 200 A at 24 V, 15% Duty Cycle						•	•	٠	Light to Medium Fabrication, Repair and Maintenance, Automotive, Farming, Building and Construction <b>Best for</b> MIG Gas-Shielded, MIG Gasless   <b>Also Suitable for</b> DC Stick, DC TIG
	WELDMATIC (250) 250 A at 26.5 V, 20% Duty Cycle						٠	•	٠	Light to Medium Fabrication, Repair and Maintenance, Automotive, Farming, Building and Construction <b>Best for</b> MIG Gas-Shielded, MIG Gasless   <b>Also Suitable for</b> DC Stick, DC TIG
Three Phase	WELDMATIC (350) 350 A at 31.5 V, 60% Duty Cycle						•	•	٠	Medium to Heavy Fabrication Best for MIG Gas-Shielded, MIG Gasless   Also Suitable for DC Stick, DC TIG
	WELDMATIC (500) 500 A at 39 V, 60% Duty Cycle						٠	•	•	Medium to Heavy Fabrication Best for MIG Gas-Shielded, MIG Gasless   Also Suitable for DC Stick, DC TIG

STICK		MATERIAL THICKNESS TO BE WELDED				MATERIALS TO BE WELDED				
		Thin guage	<mark>-* ↓</mark> €6mm	8mm	<mark>→  (*</mark> 10mm	Steel	Stainless steel	Cast iron	Copper	APPLICATIONS
Single Phase	WELDARC 135 135 A at 25.4 V, 20% Duty Cycle					٠	٠	•		Repair and Maintenance, Farming, DIY Projects <b>Best for</b> DC Stick
STICK & TIG		MATE Thin guage	RIAL THICKN	ESS TO BE W	'ELDED 	M/ Steel	ATERIALS TO Stainless steel	BE WELI Cast iron	DED Copper	APPLICATIONS
Single Phase	WELDARC (145) 145 A at 25.8 V, 20% Duty Cycle					٠	٠	٠		Light Fabrication, Repair and Maintenance, Farming, Building and Construction Best for DC Stick   Also Suitable for DC TIG
	WELDARC (185) 185 A at 27.4 V, 25% Duty Cycle					٠	٠	٠		Light Fabrication, Repair and Maintenance, Farming, Building and Construction Best for DC Stick   Also Suitable for DC TIG
	WELDARC (200DC) 200 A at 18 V, 30% Duty Cycle					٠	٠		٠	Repair and Maintenance, Stainless Steel Fabrication, Motor Sport Fabrication, Food and Wine <b>Best for</b> DC TIG   <b>Also Suitable for</b> DC Stick
	WELDARC (200AC/DC) 200 A at 18 V, 30% Duty Cycle	AC/DC TIG	AC/DC TIG	AC/DC TIG		٠	٠		٠	Repair and Maintenance, Aluminium Boat Fabrication, Motor Sport Fabrication Aluminium Titanium Titanium Best for AC TIG   Also Suitable for DC TIG, DC Stick



