



Equipment Selector

SELECT THE RIGHT WELDING MACHINE FOR YOUR APPLICATION.



		MATERIALS TO BE WELDED IN A SINGLE PASS					MULTI-PASS 12MM PLUS	MATERIALS TO BE WELDED	APPLICATIONS	AVAILABLE PROCESS
		THIN GAUGE	6mm	8mm	10mm	12mm				
MIG Industrial	SINGLE PHASE	WELDMATIC 270 & 270C						Steel, Stainless Steel & Aluminium.	270 - Light Industrial, Medium Fabrication, Rural Workshops, Hire Fleets, Body Shops & Maintenance. 270C - Light Industrial, Workshops, Body Shops & Maintenance.	> MIG
	270 A at 27.5 V, 20% Duty Cycle 120 A at 20 V, 100% Duty Cycle									
	THREE PHASE	WELDMATIC 356						Steel, Stainless Steel & Aluminium.	Light to Medium Industrial Fabrication, Sheet Metal, Boat Building, Service, Repair, Maintenance & Training Centers/Schools.	> MIG
		355 A at 32 V, 40% Duty Cycle 225 A at 25.3 V, 100% Duty Cycle								
WELDMATIC 396						Steel, Stainless Steel & Aluminium.	Medium to Heavy Fabrication & Training Centers/Schools.	> MIG		
395 A at 34 V, 30% Duty Cycle 250 A at 26.5 V, 100% Duty Cycle										
WELDMATIC FABRICATOR						Steel, Stainless Steel & Aluminium.	Medium to Heavy Fabrication, Including Vehicle Manufacturing, Ship Building, Construction & the Full Range of Steel Fabrication.	> MIG		
400 A at 34 V, 45% Duty Cycle 270 A at 27.5 V, 100% Duty Cycle										
		MATERIALS TO BE WELDED IN A SINGLE PASS					MULTI-PASS 12MM PLUS	MATERIALS TO BE WELDED	APPLICATIONS	AVAILABLE PROCESS
		THIN GAUGE	6mm	8mm	10mm	12mm				
MIG & Multi-Process Inverters	SINGLE PHASE	WELDMATIC 200i						Steel, Stainless Steel & Aluminium.	Rural Applications, Construction Sites, Automotive Panel Repair & Exhaust Repair.	> MIG > Stick > TIG (DC), Lift-Arc Start
	200 A at 24.5 V, 15% Duty Cycle 77 A at 17.9 V, 100% Duty Cycle									
	THREE PHASE	WELDMATIC 250i						Steel, Stainless Steel & Aluminium.	Rural Applications, Construction Sites, Automotive Panel Repair & Exhaust Repair.	> MIG > Stick > TIG (DC), Lift-Arc Start
		250 A at 26.5 V, 20% Duty Cycle 112 A at 19.6 V, 100% Duty Cycle								
WELDMATIC 350i						Steel, Stainless Steel & Aluminium.	Medium to Heavy Fabrication & General Industrial Fabrication.	> MIG > Stick > TIG (DC), Lift-Arc Start > Arc Air Gouging		
350 A at 31.5 V, 60% Duty Cycle 271 A at 27.6 V, 100% Duty Cycle										
WELDMATIC 500i						Steel, Stainless Steel & Aluminium.	Medium to Heavy Fabrication & General Industrial Fabrication.	> MIG > Stick > TIG (DC), Lift-Arc Start > Arc Air Gouging		
500 A at 39 V, 60% Duty Cycle 387 A at 33.4 V, 100% Duty Cycle										
		MATERIALS TO BE WELDED IN A SINGLE PASS					MULTI-PASS 12MM PLUS	MATERIALS TO BE WELDED	APPLICATIONS	AVAILABLE PROCESS
		THIN GAUGE	6mm	8mm	10mm	12mm				
Arc & TIG Inverters	SINGLE PHASE	WELDARC 140i						Steel, Stainless Steel & Copper.	On-site Maintenance.	> Stick > TIG (DC), Lift-Arc Start
		140 A at 25.6 V, 20% Duty Cycle 62 A at 22.5 V, 100% Duty Cycle								
		WELDARC 180i						Steel, Stainless Steel & Copper.	On-site Maintenance.	> Stick > TIG (DC), Lift-Arc Start
180 A at 27.2 V, 18% Duty Cycle 76 A at 23.2 V, 100% Duty Cycle										
WELDARC 200i AC/DC ALUMINIUM						Stainless Steel, Aluminium, Copper, Copper Alloys, Titanium & Magnesium Alloys	On-site Maintenance & Aluminium Boat Repair.	> Stick > TIG (DC or AC Aluminium), HF Start / Lift-Arc Start		
200 A at 18 V, 15% Duty Cycle 77 A at 13.1 V, 100% Duty Cycle									DC TIG	