



MULTIPULSE 251 DP LCD PFC

- Dual pulse, allows activation of dedicated pulse curves for aluminum, mild steel and CuSi3.
- Arc stability, allows waveform control for greater arc stability, even at low currents;
- Digital display - Digital control of the welding parameters;
- Equipped with temperature and current-voltage sensors for high protection;
- Applications: Heavy and medium metal workshops; Metal structures; Solar and wind industries; Shipbuilding and offshore; Automotive industry; Aerospace, rail, mining and industry; Piping; Various services, repair and maintenance.

OPCIONAL

	300mm(20KG) 200mm(5KG)		Weld steel stainless and aluminum with the optional Spool Gun		Standard tripple phase 1-230V 50/60Hz power supply.
	Generator Friendly- Suitable for use with generators .		Duty Cycle 40%		SYNERGIC
	440V Tested in Production		Smart FAN-Reduce power consumption and the intake of dust and fumes.		Dual Pulse-Allows to activate devoted pulse curves for aluminum,mild steel and CuSi3.

Model	MULTIPULSE 251 DP LCD PFC		
	1-230V±10%		
Power supply voltage (V)			
	MIG	MMA	TIG
Effective current (A)	31.5	34	25
Input power (KVA)	7.3	7.8	5.8
Input current (A)	50	53	40
Duty cycle (40°C 10 Min)	40% 250A 60% 202A 100% 158A		
Frequency (Hz)	50/60		
No-load voltage (V)	80		
Welding current range (A)	25 - 250	10 - 250	10 - 250
Welding voltage range (V)	15.2 - 26.5	20.4 - 30	10.4 - 20
Efficiency (%)	80		
Power factor	0.70		
Insulation class	H		
Protection class	IP 21S		
Dimensions (mm)	670x240x450		
Weight (Kg)	27		