

POWER ARC

MMA



"Lift mode" arc striking



Thermostat



Direct current output



Generator on wheels

Hot start
Hot startArc force
Arc force

Remote control facility



The Power Arc welding rectifiers have been designed to correspond to the maximum expectations in strength, operative results and liability. The zinc-aluminium anticorrosive housing, the copper winding transformer in H class and the rectifier (absolutely protected from overheating) are being chosen to resist hard risk environmental conditions. Its characteristic: arc-force device, anti stick device, hot start automatic to improve the trigger with difficult electrodes, electronic welding current regulation, the EL-ARC can weld in TIG with slightly rubbing or by adding a TIG AID: the 606 and 806 version are excellent for digging. Allows to obtain quality results also with the most difficult cellulosic and basic electrodes.

MMA

POWER ARC



			P-ARC 403	P-ARC 503	P-ARC 603	P-ARC 803	P-ARC 1003
	Code		PA0000010	PA0000020	PA0000030	PA0000040	PA0000050
	Three phase input	V 50/60Hz	230/400	230/400	230/400	230/400	230/400
	Installed power	Max kVA	22,3	32	38	56,5	60
	Open circuit voltage	V	70	70	70	71	71
	Current range	A	5-400	5-500	5-600	5-800	5-2000
	Duty cycle	A 100%	250	300	400	500	700
		A 60%	320	400	500	650	850
		A 40%	400	500	600	800	1000
	Electrodes		1,6-8	1,6-10	1,6-12	1,6-16	1,6-24
	Protection class		23S	23S	23S	23S	23S
	Insulation class		H	H	H	H	H
	Dimensions	L mm	870	870	870	870	1020
		W mm	720	720	720	720	770
		H mm	670	670	670	670	710
	Weight	Kg	158	162	167	200	272

Workplace

- Medium-heavy carpentry
- Heavy carpentry
- Shipbuilding
- Automotive industry
- Military industry
- Nuclear industry
- Petrochemical plants
- Mines

Technical details and accessories



Remot distance control



Gouging torch



Digital kit V+A