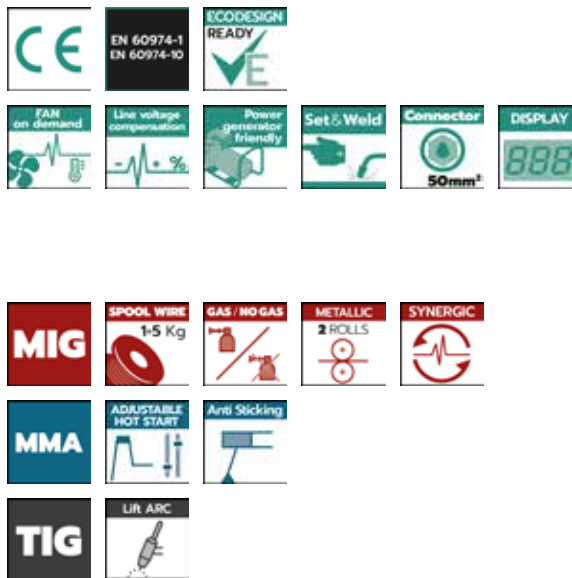


PUMA 256



FEATURES



TECHNICAL DATA

Input Voltage	(1ph) 230V ± 10% · 50/60Hz
Power 60%	5,6 KW
U _o	30 V
Amp. min-max	30 ÷ 250A
Duty Cycle 40°C	250A @ 30% 190A @ 60% 170A @ 30%
Steel	0,8 ÷ 1,0 Ø mm
Stainless steel	0,8 ÷ 1,0 Ø mm
Aluminium	1,0 ÷ 1,2 Ø mm
Flux Core	1,0 ÷ 1,2 Ø mm
CuSi ₃	0,8 Ø mm
Ø Electrode	1,6 ÷ 4 Ø mm
Electrode type	6013 rutile - 7018 basic
Insulation	H
Protection degree	IP23S
Dimens. (LxWxH)	450x840x710 mm
Box (LxWxH)	365x895x650 mm
Weight box/net	32 / 30 Kg

PUMA 256

	MIG	MMA	TIG
U _o	30 V	56 V	10 V
Amp. min-max	30 ÷ 250A	20 ÷ 200 A	10 ÷ 250 A
Duty Cycle 40°C	250A @ 30% 190A @ 60% 170A @ 30%	200A @ 30% 170A @ 60% 150A @ 100%	250A @ 30% 190A @ 60% 170A @ 100%
Steel		0,8 ÷ 1,0 Ø mm	
Stainless steel		0,8 ÷ 1,0 Ø mm	
Aluminium		1,0 ÷ 1,2 Ø mm	
Flux Core		1,0 ÷ 1,2 Ø mm	
CuSi ₃		0,8 Ø mm	
Ø Electrode		1,6 ÷ 4 Ø mm	
Electrode type		6013 rutile - 7018 basic	
Insulation		H	
Protection degree		IP23S	
Dimens. (LxWxH)		450x840x710 mm	
Box (LxWxH)		365x895x650 mm	
Weight box/net		32 / 30 Kg	

STANDARD CONFIGURATION

Part number	Description	
99820061	PUMA 256	
99820061K	PUMA 256 + KIT	
99820061	Power source · Puma 256	INCLUDED
23000494	ErgoPlus MIG 25 · Euro connection · 3,0 m	
43210138	Ground cable · 25mm ² · 3,0 m	
22905049	Pressure regulator · mini CO ₂ /Argon · 2 manometers	
22910014	Adaptor for gas bottle	

OPTIONAL

Part number	Description
23020154	TIG torch Tig 26V · conn. 50mm ² · 4,0 m