










INDUSTRIAL

MMA INVERTER

	CODE	CODE WITH PLASTIC CASE or CARTON BAG							
ARC 250		51925 (*C-Bag)	230V~1ph	200 A	20/200	1,6-5 mm	10 - 25 mm ²		✓
PLUS 160	55716		230V~1ph	160 A	40/160	1,6-4 mm	35 - 50 mm ²		✓
PLUS 210	55721		230V~1ph	200 A	40/200	1,6-5 mm	35 - 50 mm ²		✓
PLUS 250 TIG LIFT	55725		230V~1ph	220 A	40/220	1,6-5 mm	35 - 50 mm ²		✓
PLUS 210 CELL	55730		230V~1ph	200 A	40/200	1,6-5 mm	35 - 50 mm ²		✓
PRESIDENT 350	58550		400V~3ph	270 A	30/270	1,6-5 mm	35 - 50 mm ²		✓
PRESIDENT 500	58600		400V~3ph	330 A	60/330	1,6-6 mm	35 - 50 mm ²		✓

	pag.
ARC 250	62
PLUS 160	63
PLUS 210	63
PLUS 250 TIG LIFT	64
PLUS 210 CELL	65
PRESIDENT 350	66
PRESIDENT 500	66



ARC 250

inverter

WIDE INPUT VOLTAGE
170-250

CONNECTABLE TO POWER GENERATOR



SAFETY LVD IEC 60974-1

EMC IEC 60974-10

IGBT INSULATED GATE BIPOLAR TRANSISTOR

21S IP

H CLASS



Optional

WELDING HELMET DIN 4/9-13



HELMET 1500-G COD. 90356

GLOVES



COD. 90330

MAGNETIC HELP



COD. 88031

ELECTRODES E6013 RUTILE



Ø2,0mm 25pcs Cod. 90470
50pcs Cod. 90480

Ø2,5mm 25pcs Cod. 90471
50pcs Cod. 90481

Ø3,2mm 15pcs Cod. 90490

ELECTRODES E6013 RUTILE



Ø2,0mm 402pcs Cod. 90731

Ø2,5mm 303pcs Cod. 90745

Ø3,2mm 202pcs Cod. 90755

WELDING HELMET DIN 11 FIX



HELMET 2000 E 11 COD. 90385

APRON



COD. 90316

HAMMER



COD. 80010

Accessories Included



Elettrodi/Electrodes

Rutilici/Rutile - AWS E6013
Inox/Stainless Steels - AWS E308
Basici/Basic - AWS E7018
Ghisa/Cast Iron - AWS A5.15

Technical specifications

	CODE	Input voltage	Absorbed power	No load voltage	Welding current	Duty cycle	Duty cycle	Electrodes (mm)	Box volume	Box weight	Box size (mm)	PCS per masterbox	PCS per Euro pallet	Bar code
ARC 250	51925	230V~1ph	kVA KW 8,5 7,0	65	15-200	20/200	200A@60%	1,6-5	0,019m ³	7,3	375x160x310	1	84	8004386519257



PLUS 160 - 210

inverter

WIDE INPUT VOLTAGE
170-250

CONNECTABLE TO POWER GENERATOR

100% DUTY CYCLE

- DINSE 35-50**
- CE**
- SAFETY LVD**
IEC 60974-1
- EMC**
IEC 60974-10
- IGBT INSULATED GATE BIPOLAR TRANSISTOR**
- 21S IP**
- H CLASS**
- 18**



Optional

WELDING HELMET
DIN 4/9-13



HELMET 1500-G
COD. 90356

WELDING HELMET
DIN 11 FIX



HELMET 2000 E 11
COD. 90385

GLOVES



COD. 90330

APRON



COD. 90316

MAGNETIC HELP



COD. 88031

HAMMER



COD. 80010

ELECTRODES
E6013 RUTILE



Ø2,0mm
25pcs
50pcs

Cod. 90470
Cod. 90480

Ø2,5mm
25pcs
50pcs

Cod. 90471
Cod. 90481

Ø3,2mm
15pcs

Cod. 90490

ELECTRODES
E6013 RUTILE



Ø2,0mm
402pcs

Cod. 90731

Ø2,5mm
303pcs

Cod. 90745

Ø3,2mm
202pcs

Cod. 90755



Accessories Included



Elettrodi/Electrodes

Rutilici/Rutile - AWS E6013
Inox/Stainless Steels - AWS E308
Basici/Basic - AWS E7018
Ghisa/Cast Iron - AWS A5.15

Technical specifications

	CODE	Input voltage	Absorbed power	No load voltage	Welding current	Duty cycle	Duty cycle	Electrodes (mm)	Box volume	Box weight	Box size (mm)	PCS per masterbox	PCS per Euro pallet	Bar code
	Order code	50-60Hz	kVA KW	Vo	I ₂ [A]	X _{40°} /I _{40°} [A]	X _{20°C}	EN 60974-1	Kg	mm	mm			
PLUS 160	55716	230V~1ph	6,5 5,0	65	10-160	40/160	160A@100%	1,6-4	0,035m ³	8,7	460x230x341	1	35	8004386557167
PLUS 210	55721	230V~1ph	8,5 6,5	65	15-200	40/200	200A@100%	1,6-5	0,035m ³	9,1	460x230x341	1	35	8004386557211



PLUS 250 TIG LIFT

inverter

WIDE INPUT VOLTAGE
170-250

CONNECTABLE TO POWER GENERATOR

100% DUTY CYCLE

TIGLIFT

DINSE 35-50



SAFETY LVD IEC 60974-1

EMC IEC 60974-10

IGBT INSULATED GATE BIPOLAR TRANSISTOR

21S IP

H CLASS



Optional

WELDING HELMET DIN 4/9-13



HELMET 1500-G COD. 90356

WELDING HELMET DIN 11 FIX



HELMET 2000 E 11 COD. 90385

GLOVES



COD. 90330

APRON



COD. 90316

MAGNETIC HELP



COD. 88031

HAMMER



COD. 80010

TIG TORCH 17 V



COD. 96000

DINSE 25 TO 35 ADAPTER



COD. 90634

KIT
COD. 96009
(96000 + 90634)

ELECTRODES E6013 RUTILE



Ø2,0mm 402pcs Cod. 90731

Ø2,5mm 303pcs Cod. 90745

Ø3,2mm 202pcs Cod. 90755



Accessories Included



Elettrodi/Electrodes

Rutilici/Rutile - AWS E6013
Inox/Stainless Steels - AWS E308
Basici/Basic - AWS E7018
Ghisa/Cast Iron - AWS A5.15

Technical specifications

	CODE	Input voltage	Absorbed power	No load voltage	Welding current	Duty cycle	Duty cycle	Electrodes (mm)	Box volume	Box weight	Box size (mm)	PCS per masterbox	PCS per Euro pallet	Bar code
PLUS 250 TIG LIFT	55725	230V~1ph	kVA KW 8,5 6,5	65	15-220	40/220	220A@100%	1,6-5	0,035m ³	9,1	460x230x341	1	35	8004386557259



PLUS 210 CELL

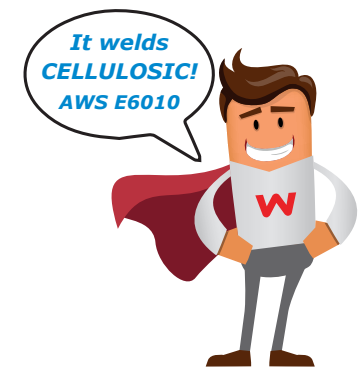
inverter

WIDE INPUT VOLTAGE
170-250

CONNECTABLE TO POWER GENERATOR

100% DUTY CYCLE

- DINSE 35-50**
- CE**
- SAFETY LVD**
IEC 60974-1
- EMC**
IEC 60974-10
- IGBT INSULATED GATE BIPOLAR TRANSISTOR**
- 21S IP**
- H CLASS**
- 18**



Optional

WELDING HELMET
DIN 4/9-13



HELMET 1500-G
COD. 90356

WELDING HELMET
DIN 11 FIX



HELMET 2000 E 11
COD. 90385

GLOVES



COD. 90330

APRON



COD. 90316

MAGNETIC HELP



COD. 88031

HAMMER



COD. 80010

ELECTRODES
E6013 RUTILE



Ø2,0mm
25pcs
Cod. 90470
Cod. 90480

Ø2,5mm
25pcs
Cod. 90471
Cod. 90481

Ø3,2mm
15pcs
Cod. 90490

ELECTRODES
E6013 RUTILE



Ø2,0mm
402pcs
Cod. 90731

Ø2,5mm
303pcs
Cod. 90745

Ø3,2mm
202pcs
Cod. 90755



Accessories Included



Elettrodi/Electrodes

- Rutilici/Rutile - AWS E6013
- Inox/Stainless Steels - AWS E308
- Basici/Basic - AWS E7018
- Ghisa/Cast Iron - AWS A5.15
- Cellulosico/Cellulosic - AWS E6010

Technical specifications

	CODE	V	P _{MAX}	Vo	I ₂ [A]	X _u /I _s [A]	X _{20°C}	Electrodes (mm)	Box volume	Kg	Box size (mm)	PCS per masterbox	PCS per Euro pallet	BAR CODE
	Order code	Input voltage	Absorbed power	No load voltage	Welding current	Duty cycle	Duty cycle							
PLUS 210 CELL	55730	230V~1ph	kVA KW 8,5 7,0	90	25-200	40/200	200A@100%	1,6-5	0,035m ³	10	460x230x341	1	35	8004386557303



PRESIDENT 350 - 500

inverter



CONNECTABLE TO
POWER GENERATOR

3PH

DINSE
35-50

CE

SAFETY
LVD
IEC 60974-1

EMC
IEC 60974-10

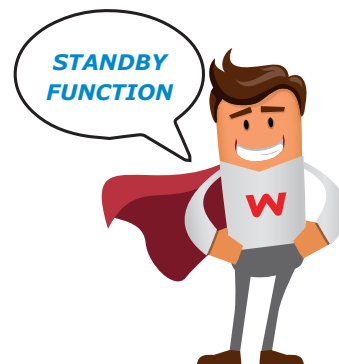
STAND
BY

21S
IP

H
CLASS



03



Optional

WELDING HELMET
DIN 4/9-13



HELMET 1500-G
COD. 90356

GLOVES



COD. 90330

MAGNETIC HELP



COD. 88031

ELECTRODES
E6013 RUTILE



Ø2,0mm
25pcs
50pcs
Cod. 90470
Cod. 90480
Ø2,5mm
25pcs
50pcs
Cod. 90471
Cod. 90481
Ø3,2mm
15pcs
Cod. 90490

ELECTRODES
E6013 RUTILE



Ø2,0mm
402pcs
Cod. 90731
Ø2,5mm
303pcs
Cod. 90745
Ø3,2mm
202pcs
Cod. 90755

WELDING HELMET
DIN 11 FIX



HELMET 2000 E 11
COD. 90385

APRON



COD. 90316

HAMMER



COD. 80010



Accessories Included



Elettrodi/Electrodes

Rutilici/Rutile - AWS E6013
Inox/Stainless Steels - AWS E308
Basici/Basic - AWS E7018
Ghisa/Cast Iron - AWS A5.15
Cellulosico/Cellulosic - AWS E6010 (only
PRESIDENT 500)

Technical specifications

	CODE	V _S	P _{MAX}	V ₀	I ₂ [A]	X _{40°} /I ₁ [A]	X _{20°C}	Electrodes (mm)	Box volume	Box weight	Box size (mm)	PCS per masterbox	PCS per Euro pallet	BAR CODE
	Order code	Input voltage	Absorbed power kVA KW	No load voltage	Welding current	Duty cycle EN 60974-2	Duty cycle							
PRESIDENT 350	58550	400V~3ph	11 7,5	88	10-270	30/270	270A@60%	1,6-5	0,21m ³	19	410x200x350	1	16	8004386585504
PRESIDENT 500	58600	400V~3ph	13 8,5	98	10-330	60/330	330A@100%	1,6-6	0,21m ³	32	410x200x350	1	16	8004386586006

