



INVEST IN THE FUTURE

WELDING & CUTTING



MMA/SMAW - TIG/GTAW - MIG-MAG/GMAW-FCAW - PLASMA CUTTING - STUD WELDING
SPOT WELDING - ACCESSORIES - PROTECTION - CONSUMABLES

2026

A solid
manufacturing
group

900 people

C1+
Credit Rating
Banque de France

€ 140 000 000

55 000 m²
2 factories



FRENCH MANUFACTURER
SINCE 1964

A family
company



Nicolas & Bruno
Bouygues



Global coverage
125 countries

5 catalogues
3 500+ references



MMA/SMAW
TIG/GTAW
MIG-MAG/
GMAW-FCAW
Plasma cutting
Stud welding
Spot welding
Accessories
Protection
Consumables



Spot welding
Dent pulling
MIG-MAG/
GMAW-FCAW
Plasma cutting
Induction heating
Riveting
Lifting
Bodyshop tools



Chargers
Battery support units
Boosters
Starters
Testers
Portable energy
Jumper cables
EV charging
Accessories



Releasing
Shrink-fitting
Stripping
Straightening
Dent removal
Bending
Brazing



MMA/SMAW
TIG/GTAW
MIG-MAG/
GMAW-FCAW
Plasma cutting
Charge



GYS FRANCE - HEADQUARTERS
Laval

**GYS LOGISTIC
CENTER**
Laval



GYS GERMANY
Aachen



GYS U.K.
Rugby



GYS CHINA
Shanghai



GYS ITALIA
Venezia



GYS IBERICA
Madrid

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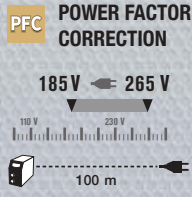
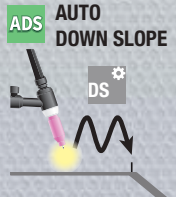
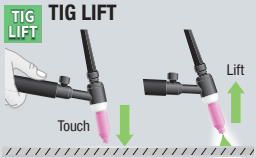
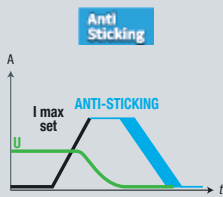
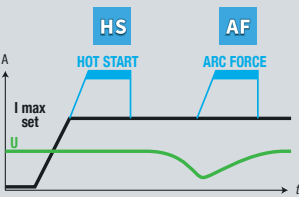
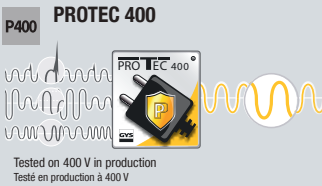
ACCESSORIES 116 > 125



MMA

GYSTEC

MMA + TIG LIFT



VRD inside
Voltage Reduction Device
Software & Hardware protection
VRD ON U₀=14V **VRD OFF** U₀=80/86V



230 V

GYSTEC 160 LA

230 V • 1 ~	
160 A	Ø 1.6÷4 mm
HS AF	Anti Sticking TIG LIFT



GYSTEC 180 LA

230 V • 1 ~	
180 A	Ø 1.6÷4 mm
HS AF	Anti Sticking TIG LIFT



GYSTEC 200 LA

230 V • 1 ~	
200 A	Ø 1.6÷5 mm
HS AF	Anti Sticking TIG LIFT



230 V DIGITAL

GYSTEC 180 E

230 V • 1 ~	
180 A	Ø 1.6÷4 mm
HS AF	Anti Sticking TIG LIFT



230 V DIGITAL PFC

GYSTEC E180 PFC

230 V • 1 ~	
180 A	Ø 1.6÷4 mm
P400 PFC VRD inside	HS AF Anti Sticking TIG LIFT ADS
MMA PULSE	



OPTIONS

TIG LIFT
TIG torch kit SR17 V (valve)
4 m, 10/25 mm²
087583



	MADE IN GYS CHINA	~		I ₂			INTEGRATED TECHNOLOGY																	X% GYS (20°C)		EN60974-1 (40°C)			
							# electrode / h ...	HS	AF	Anti sticking	MMA PULSE	TIG Lift	ADS	for normal use	I (60%)	X% (I2 max)	U ₀	L × W × H cm / kg											
GYSTEC 160 LA		1	230V	16	10 → 160	10 → 160	1.6 → 4.0	62	50	38	18	7	—	—	—	—	■	■	■	—	■	—	20% @ 160 A	75 A	10%	65 V	6.5 kW	7.5 kVA	084902 - 30 × 18 × 22 / 4.8 088436 - 33 × 19 × 27 / 5.4
GYSTEC 180 LA		1	230V	16	15 → 180	15 → 180	1.6 → 4.0	62	50	40	30	15	—	—	—	—	■	■	■	—	■	—	30% @ 180 A	95 A	15%	64 V	7 kW	10 kVA	083554 - 37 × 17 × 31 / 6.9 084919 - 37 × 22 × 27 / 6
GYSTEC 200 LA		1	230V	16	15 → 200	15 → 200	1.6 → 5.0	62	50	40	30	15	6	—	—	—	■	■	■	—	■	—	25% @ 200 A	100 A	12%	64 V	7.5 kW	10 kVA	084926 - 37 × 17 × 31 / 7.3
GYSTEC 180 E		1	230V	16	20 → 180	20 → 180	1.6 → 4.0	62	50	40	30	15	—	—	—	—	■	■	■	—	■	—	32% @ 180 A	105 A	17%	64 V	7 kW	10 kVA	087712 - 37 × 17 × 31 / 6.7
GYSTEC E180 PFC		1	230V	16	15 → 180	15 → 180	1.6 → 4.0	62	50	47	40	20	—	■	■	■	⚙	■	■	⚙	■	■	40% @ 180 A	110 A	20%	64 V	7 kW	10 kVA	083608 - 48 × 23 × 40 / 11.4



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GYSTEC

MMA



MMA

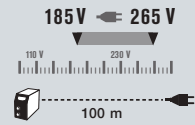
PROGYS

P400 PROTEC 400

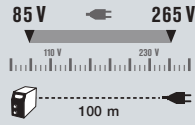


Tested on 400 V in production
Testé en production à 400 V

PFC POWER FACTOR CORRECTION



FV FLEXIBLE VOLTAGE



SR SECONDARY REGULATION



IP 23



AD ANTI-DUST VENTILATION CORRIDOR



VRD inside

Voltage Reduction Device

Software & Hardware protection

VRD ON VRD OFF

	U ₀ =	
220 E FV CEL	24 V	77.5 V
300 TRI	20 V	83 V
400 TRI	20 V	84 V

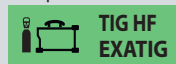


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PROGYS

MMA

Compatible



4in1



MMA



TIG DC LIFT
Torches/consu-
mables p. 32



GOUGING
Accessories p. 15



TIG HF •
Exatig

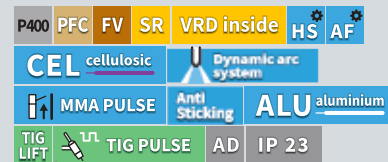
110-230 V FV

400 V • 3 ~

400 V • 3 ~

PROGYS 220 FV CEL

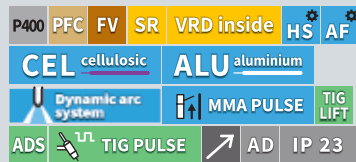
220 A Ø 1.6+5 mm



3 m, 25 mm²
082755

PROGYS 230E FV CEL

220 A Ø 1.6+5 mm



no accessories :
082786

PROGYS 250 TRI

250 A Ø 1.6+5 mm



3 m, 25 mm²
083561

PROGYS 300 TRI

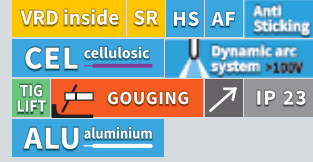
300 A Ø 1.6+6.3 mm



no accessories :
082762

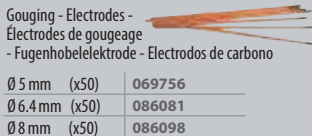
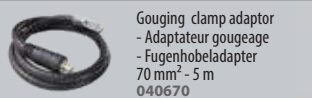
PROGYS 400 TRI

400 A Ø 1.6+6.3 mm



no accessories :
082779

OPTIONS



Remote control

All compatibilities p.98



Trolleys All compatibilities p.100

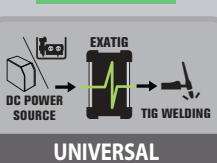


Filter kit for :
✓ 230E FV CEL
046580

TIG torch kit SR17V (valve)
4 m, 35/50 mm², Ø13



TIG HF EXATIG



details p.56

EXATIG
013780



MADE IN GYS CHINA

PROGYS 220 FV CEL

MADE IN FRANCE

PROGYS 230E FV CEL

MADE IN GYS CHINA

PROGYS 250 TRI

PROGYS 300 TRI

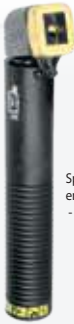
PROGYS 400 TRI

~			I ₂ MMA		INTEGRATED TECHNOLOGY														X% GYS (20°C)		EN60974-1 (40°C)								
	50/60 Hz	 m	A	A	P400	PFC	FV	SR	VRD	HS	AF	Anti sticking	CEL	ALU	Dynamic arc	MMA pulse	TIG Lift	ADS	TIG pulse	AD	IP23	for normal use	I (60%)	X% (I2 max)	100%	U _o	Protected & compatible power generator (+/-15 %)	L × W × H cm / kg	
1	230V	2	16	10→220	■	■	■	■	■	■	■	■	■	■	■	■	■	—	—	■	■	40% @ 220 A	130 A	20%	100 A	86 V	10 kW	12.5 kVA	46 × 28 × 36 / 14.3
	110V		32	10→120	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	60% @ 120 A	90 A	30%	70 A	80 V			
1	230V	2	16	5→220	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	80% @ 220 A	145 A	22%	120 A	77.5 V	8.5 kW	12.5 kVA	51 × 29 × 37 / 13.2
	230V		32	5→220	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	175 A		25%	145 A	69 V				
3	400V	3	16	10→250	—	—	—	■	■	■	■	■	—	—	—	■	■	—	—	■	■	100% @ 250 A	230 A	50%	180 A	82 V	10 kW	12.5 kVA	46 × 33 × 40 / 19
	400V		32	20→300	—	—	—	■	■	■	■	■	■	■	■	—	■	■	—	■	■	100% @ 300 A	300 A	60%	230 A	83 V	10 kW	12.5 kVA	57 × 30 × 49 / 27.2
3	400V	4	32	20→400	—	—	—	■	■	■	■	■	■	■	■	■	■	—	■	■	■	100% @ 400 A	400 A	60%	350 A	84 V	30 kW	36 kVA	60 × 33 × 54 / 40

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ELECTRODE HOLDERS - Porte-électrodes - Elektrodenhalter - Portaelectrodos - Elektrodenhouder - Porta electrodos

HELIX, VESTALE & PYTHON

					
	HELIX T200.25	HELIX T300.50	HELIX T400.70	HELIX PRO T500.95	PYTHON T500.95
A	200 A	300 A	400 A	500 A	500 A
 max	25 mm²	50 mm²	70 mm²	95 mm²	95 mm²
A (X%)	200A (35%) 150A (60%)	300A (35%) 250A (60%)	400A (35%) 300A (60%)	500A (35%) 400A (60%)	500A (35%) 400A (60%)
 min/max	2 > 3.2 mm	2 > 4 mm	2 > 6.3 mm	2 > 8 mm	1.6 > 8 mm
x1	043497	038288	043732	039902	038011

SHARK

							
	SHARK X200.35	SHARK PRO C300.35	SHARK X300.50	SHARK X400.70	SHARK C400.95	SHARK X500.95	SHARK C600.120
A	200 A	300 A	300 A	400 A	400 A	500 A	600 A
 max	35 mm²	35 mm²	50 mm²	70 mm²	95 mm²	95 mm²	120 mm²
A (X%)	200A (35%) 150A (60%)	300A (35%) 250A (60%)	300A (35%) 250A (60%)	400A (35%) 300A (60%)	400A (35%) 300A (60%)	500A (35%) 400A (60%)	600A (35%) 500A (60%)
 min/max	1.6 > 4 mm	1.6 > 4 mm	1.6 > 5 mm	2 > 6.3 mm	2 > 6.3 mm	2 > 8 mm	2 > 10 mm
x1	043503 043602	039926	043510 043701	038004	043725	043718	046542
	x 50 043558		x 25 043565				

ELECTRODE HOLDER KITS

- Porte-électrodes assemblés
- Montierter Elektrodenhalter



A		L m	 mm²	 mm²	Ø	ref.
150/200	SHARK X200.35	4	16	10/25	9	x1 043848
200	SHARK X200.35	4	25	35/50	13	x1 043855
300	SHARK X300.50	4	35	35/50	13	x1 043862
500	SHARK X500.95	4	50	35/50	13	x1 043879
600	SHARK C600.120	5	70	35/50	13	x1 047006

MMA KITS (ELECTRODE HOLDER + EARTH CLAMP + CABLE/CONNECTORS)

- KIT pour postes MMA
(câbles + pinces + connecteurs)
- Kit MMA
(cables + pinzas + conectadores)
- MMA-Sets (Elektrodenhalter + Masseklemme montiert)



	A				 mm²	 mm²	Ø		Ref.
		L (m)	model	L (m)	model				
kit 1	150/200 A	1.6	SHARK X200.35	2	CROCO A200.35	16	10/25	9	x1 047372
kit 2	200 A	1.6	SHARK X200.35	2	CROCO A200.35	25	10/25	9	x1 047389
kit 3	200 A	3	SHARK X300.50	3	CROCO T400.70	25	10/25	9	x1 047396
kit 4	200 A	3	SHARK X300.50	3	CROCO T400.70	25	35/50	13	x1 047402
kit 5	300 A	4	HELIX T300.50	4	CROCO T400.70	35	35/50	13	x1 047341
kit 6	300 A	4	SHARK X400.70	4	CROCO T400.70	35	35/50	13	x1 038295
kit 7	500 A	5	SHARK C400.95	4	TYREX 600.95	50	35/50	13	x1 047419
kit 8	600 A	5	SHARK C600.120	4	TYREX 600.95	70	35/50	13	x1 047426

TIG TORCH WITH VALVE - Option TIG lift - WIG-Schlauchpaket



TIG torch kit SR17V (valve)
4 m

for 10/25 mm², Ø9 :
✓ GYSMI 130P / 160P / 200P / E160 / E163 / E200 FV
✓ PROGYS 160LA / 180A
⌘ 38 x 31 x 11 cm / 2 kg
087583

for 35/50 mm², Ø13 :
✓ GYSARC 220 FV CEL
✓ PROGYS 200A PFC / 200E FV CEL / 220E FV CEL / 250 TRI / CEL 250 TRI / 300TRI / 400TRI / EXAGON 400 / EXAGON 400 FLEX
⌘ 38 x 31 x 10 cm / 2.2 kg
087590

GOUGING - Gougeage - Fugenhobeln



Gouging - Electrodes - Électrodes de gougeage
- Fugenhobelelektrode - Electrodes de carbono

Cable for gouging torch
- Câble pour pince de gougeage
- Anschlusskabel für Fugenhobel-Brenner

Gouging Torch
- Pince de gougeage
- Fugenhobel-Zange

Ø 5 mm (x50) 069756
Ø 6.4 mm (x50) 086081
Ø 8 mm (x50) 086098

70 mm² - 5 m
⌘ 30 x 29 x 14 cm / 4.3 kg

1000 A - 2 m
⌘ 38 x 31 x 11 cm / 2.7 kg

040670 041516

CHIPPING HAMMERS - Marteaux à piquer - Schlaghammer - Martillos



WIRE BRUSHES - Broses - Bürsten - Spazzola - Cepillos



ELECTRODE HOLDER STAND WITH MAGNETIC BASE

- Support porte-électrodes magnétique
- magnetischer Elektrodenhalter



⌘ 11 x 12 x 17 cm
▲ 760 g

038028

PNEUMATIC NEEDLE SCALER

- Décapeur à aiguilles pneumatique
- Pneumatischer Nadelentroster



Anti-vibration needle scaler
19 Needles, Ø 3 mm/needle
4300 bpm
▲ 1.6 kg

088863

STEEL/ACIER

6013 - Rutile - Rutile- Rutilos - Rutielen - Rútilos

Norms - Normes - Normen - Norma

AWS A 5.1 : E 6013

EN ISO 2560-A : E 420 RC 11

DB  Zulassung-Nr : 10.064.02

Position



Polarity (-)

Mechanic

Re : 440 Mpa

Rm : 540 Mpa

A 5 d : 24%

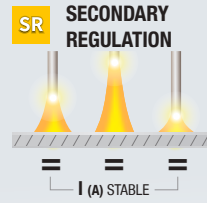
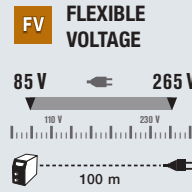
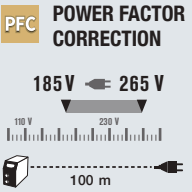
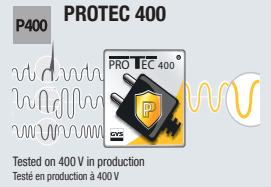
Impact energy : 0°C 50j



						kg
						</

PROTIG

TIG DC



VRD inside Voltage Reduction Device

Software & Hardware protection	
Uo (EN60974-1)	U (Voltmeter)
VRD ON	26 V 29 V
VRD OFF	70 V 57 V
ON → OFF sensibility	< 200 Ω
OFF → ON delay	< 0.3 s



PROTIG 161 DC

160 A 230 V • 1 ~

P400 SR AID TIG PULSE

L/DB MMA PULSE

2m, 25mm² 2 m, 25mm² TIG17B, 4m

062054

PROTIG 200 DC

200 A 230 V • 1 ~

P400 SR AID TIG PULSE

L/DB MMA PULSE

2m, 25mm² 2m, 25mm² TIG26B, 4m

062009

PROTIG 231 DC FV

230 A 110 → 230 V • 1 ~

P400 PFC FV SR VRD inside

AID TIG PULSE

L/DB/P MMA PULSE

no accessories : **079304**

2m, 25mm² 2m, 25mm² TIG26B, 4m

079311

PROTIG 231L DC PFC

230 A 230 V • 1 ~

P400 PFC SR VRD inside AID TIG PULSE

L/DB/P MMA PULSE

no accessories : **079328**

2m, 25mm² 2m, 25mm² TIG20B, 4m

079335

PROTIG 250 DC TRI

250 A 400 V • 3 ~

SR AID CEL cellulosic TIG PULSE

MMA PULSE IP 23

4m, 25mm² TIG26B, 4m

082649

OPTIONS



					I ₂ TIG	I ₂ MMA	INTEGRATED TECHNOLOGY										TIG			MMA					
																	EN60974-1 (40°C)			EN60974-1 (40°C)					
							50 / 60 Hz	A	A	A	P400	PFC	FV	SR	VRD	AID	TIG PULSE	MMA PULSE		IP23	IA (60%)				
 MADE IN FRANCE	PROTIG 161 DC	230V 1~	16		10 ➔ 160	10 ➔ 160	■	—	—	■	—	■	0.1 ➔ 100 Hz	0.4 ➔ 20 Hz	—	—	105 A	20 %	95 A	95 A	15 %	92 V	6 kW	7.5 kVA	062054 - 36 × 24 × 35 / 13
MADE IN GYS CHINA	PROTIG 200 DC	230V 1~	16		5 ➔ 200	10 ➔ 160	■	—	—	■	—	■	0.1 ➔ 900 Hz	1 ➔ 20 Hz	—	—	115 A	20%	90 A	90 A	20 %	65 V	7.5 kW	10 kW	46 × 31 × 37 / 16
 MADE IN FRANCE	PROTIG 231 DC FV	110V 1~	16		10 ➔ 160	10 ➔ 120	■	■	■	■	■	■	0.1 ➔ 2000 Hz	0.4 ➔ 500 Hz	■	—	110 A	20 %	95 A	75 A	15 %	65 V	8.5 kW	079304 - 51 × 30 × 38 / 11.4 079311 - 51 × 30 × 38 / 15.9	
		230V 1~	16		10 ➔ 230	10 ➔ 200	■	■	■	■	■	■	0.1 ➔ 2000 Hz	0.4 ➔ 500 Hz	■	—	160 A	23 %	140 A	135 A	25 %	80 V			
MADE IN FRANCE	PROTIG 231L DC PFC	230V 1~	16		10 ➔ 230	10 ➔ 200	■	■	—	■	■	■	0.1 ➔ 2000 Hz	0.4 ➔ 500 Hz	■	—	160 A	23%	140 A	135 A	25%	80 V	8.5 kW	079328 - 51 × 30 × 59 / 17.5 079335 - 51 × 30 × 59 / 21.8	
MADE IN GYS CHINA	PROTIG 250 DC TRI	400V 3~	16		5 ➔ 250	10 ➔ 220	—	—	—	■	—	■	0.1 ➔ 900 Hz	1 ➔ 20 Hz	■	■	190 A	35 %	147 A	168 A	35%	58 V	10 kW	12.5 kVA	46 × 33 × 40 / 19.5



TIG

PROTIG

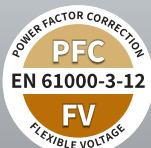
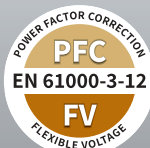
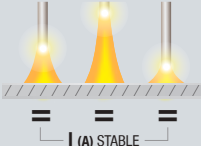
TIG AC/DC - 1~



VRD inside Voltage Reduction Device

Software & Hardware protection		
	U _o (EN60974-1)	U (Voltmeter)
VRD ON	26 V	29 V
VRD OFF	70 V	57 V
ON + OFF sensibility	< 200 Ω	
OFF + ON delay	< 0.3 s	

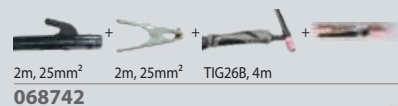
SR SECONDARY REGULATION



35/50 mm²
Ø 13 mm

PROTIG 200 AC/DC

200 A	230 V • 1~
P400 SR VRD inside TIG PULSE	
AID L/DB MMA PULSE	



068742

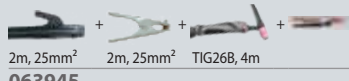


PROTIG 201 AC/DC FV

200 A	110 → 230 V • 1~
P400 PFC SR VRD inside TIG PULSE AID	
L/DB/P MMA PULSE	

no accessories:

061828



063945

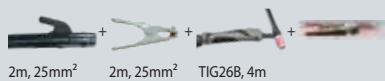
PROTIG 201L AC/DC

200 A	230 V • 1~
2m, 25mm²	2m, 25mm² TIG20B, 4m

063952

PROTIG 230 AC/DC FV

230 A	110 → 230 V • 1~
P400 PFC SR FV VRD inside	
TIG PULSE L/DB	
MMA PULSE	



083967



TIG

ORION

TIG AC/DC - 3~

16 languages

French	Czech	Japanese
English	Polish	Vietnamese
German	Dutch	Finnish
Italian	Swedish	Turkish
Spanish	Russian	
Portuguese	Chinese	



Easy mode

SCREEN 3.5"

Pro mode

TIG

STANDARD AC/DC	SPOT
SPOT PULSE	AC MIX
PULSE	SYNERGY

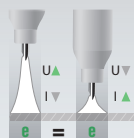
WAVE FORMS

Pulse 2 combinations



E WELD

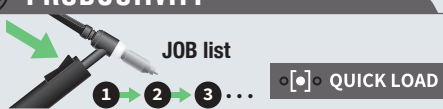
CONSTANT ENERGY



MMA

STANDARD	PULSE
----------	-------

PRODUCTIVITY



EVOLUTION

SOFTWARE UPDATE



Cooling unit
Koolweld 4
1000 W, 3 L
liquid not included
087293

NEW
01/2026

50/70 mm²
Ø 13 mm

ORION 321 AC/DC

320 A	400 V • 3~
SR VRD inside TIG PULSE	L/DB/P
MMA PULSE CEL cellulosic	IP 23S

no accessories:
085732

Remote control

All compatibilities p.98



Trolleys

All compatibilities p.100



Cooling liquid (not included)

2L 082212

5L 062511

10L 052246



CE NORMA EN60974-1				I ₂ TIG		INTEGRATED TECHNOLOGY										TIG				MMA		Freq. AC				Protected & compatible power generator (+/-15%)	 	
																EN60974-1 (40°C)				EN60974-1 (40°C)								
				50/60Hz	A	AC	DC	P400	PFC	FV	SR	VRD	TIG PULSE	MMA PULSE	↗	I (60%)	X% (I2 max)	I (60%)	X% (I2 max)	Hz	U _o						mm ²	L × W × H cm / kg
MADE IN GYS CHINA	PROTIG 200 AC/DC	230V-1~	13	10→200	10→160	■	—	—	■	■	0.1 → 900Hz (DC) 0.1 → 20 Hz (AC)	■	—	AC 90 A	DC 115 A	AC 20%	DC 20%	90 A	20%	20 → 200	64 V	Ø 13, 35/50	7.5 kW	10 kVA	47 × 34 × 39 / 18.8			
		110V-1~ 230V-1~	20 13	10→160 10→200	10→160 10→160	■	■	■	■	■	■	0.1 → 2000Hz (DC) 0.1 → 10 Hz (AC)	■	■	AC 105 A AC 90 A	DC 120 A DC 100 A	AC 20% AC 13%	DC 25% DC 25%	90 A 100 A	32% 25%	20 → 200	70 V	Ø 13, 35/50	7.5 kVA	061828 - 51 × 30 × 47 / 16.6 063945 - 51 × 30 × 47 / 21.1			
MADE IN FRANCE	PROTIG 201 L AC/DC	230V-1~	13	10→200	10→160	■	■	—	■	■	0.1 → 2000Hz (DC) 0.1 → 10 Hz (AC)	■	■	AC 90 A	DC 100 A	AC 13%	DC 25%	100 A	25%	20 → 200	70 V	Ø 13, 35/50	7.5 kVA		062610 - 51 × 30 × 47 / 24.1 063952 - 51 × 30 × 47 / 28.8			
MADE IN GYS CHINA	PROTIG 230 AC/DC FV	110V-1~ 230V-1~	32 16	10→160 10→230	10→140 10→180	■	■	■	■	■	0.1 → 900Hz (DC) 0.1 → 20 Hz (AC)	■	—	AC 120 A AC 140 A	DC 120 A DC 120 A	AC 20% AC 20%	DC 20% DC 20%	100 A 120 A	20% 20%	20 → 200	83 V 72 V	Ø 13, 35/50	8.5 kW	12.5 kVA	47 × 34 × 39 / 19.5			
MADE IN FRANCE	ORION 321 AC/DC	400V-3~	16	10→320	5→320	—	—	—	■	■	0.1 → 2000 Hz	■	■	AC 300 A	DC 290 A	AC 45%	DC 27%	265 A	27%	10 → 200	83 V	Ø 13, 50/70	24 kVA		NC			



TIG

KRYPTON

TIG DC

VRD inside Voltage Reduction Device

Software & Hardware protection		
	U _o (EN60974-1)	U (Voltmeter)
VRD ON	26 V	29 V
VRD OFF	70 V	57 V
ON → OFF sensibility	< 200 Ω	
OFF → ON delay	< 0.3 s	

IP 23 INDOOR / OUTDOOR



AD ANTI-DUST VENTILATION CORRIDOR



QUICK SYSTEMS

- ✓ Krypton 231 DC FV
- ✓ Krypton 321 DC

QUICK ASSEMBLY



Cooling unit quick connection 076006

QUICK CONNECT

included with Koolweld 1



OPTIONS

Filter kit

- ✓ Krypton 321 DC
- ✓ Krypton 231 DC E FV 063143



5 m 400V



2 m 230V



35/50 mm²
Ø 13 mm

OPTIONS

Cooling unit Koolweld 1
1000 W, 3 L
070820
liquid not included

KRYPTON 321 DC

320 A

400 V • 3 ~



IP 23 AD **CEL** cellulose MMA PULSE
SR VRD inside
AID L/DB/P

no accessories :

068094

35/50 mm²
Ø 13 mm

OPTIONS

Cooling unit Koolweld 1
1000 W, 3 L
liquid not included
070820

Krypton 231 DC FV / Krypton 321 DC / Krypton 401 DC



5 m 400V



35/50 mm²
Ø 13 mm

KRYPTON 401 DC

400 A

400 V • 3 ~



IP 23 AD **CEL** cellulose MMA PULSE
SR VRD inside
FAST PULSE 10 kHz AID L/DB/P

no accessories :

080904

TIG

HF / LIFT / TOUCH HF / IGNITION

STANDARD DC	SPOT	MULTI SPOT	PULSE
FAST PULSE	TACK	MULTI TACK	

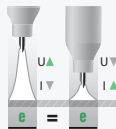
WAVE FORMS

Pulse 4 combinations



E WELD

CONSTANT ENERGY



MMA

STANDARD PULSE

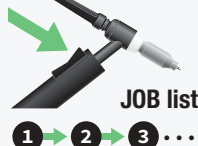
EVOLUTION

SOFTWARE UPDATE



PRODUCTIVITY

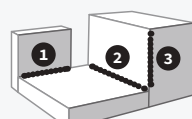
QUICK LOAD



JOB list

1 → 2 → 3 → ...

MULTIJOB



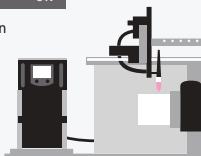
JOB sequence

AUTOMATION

CONNECT 5

ARC ON

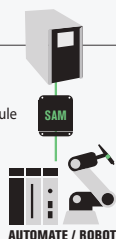
for Automation (5 programs)



SAM

Automation module compatibility

SAM (details p.78)



AUTOMATE / ROBOT

Remote control

All compatibilities p.98



Trolleys

All compatibilities p.100



USB key 16 Go/GB 062344



Pressure-regulator kit 5-30 L/min - Kit débitmètre 5-30 L/min Only for KRYPTON 401



25

KRYPTON

TIG DC

24

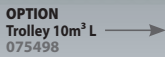
OPTIONS



 EN60974-1	 MADE IN FRANCE			I ₂ TIG	I ₂ MMA	INTEGRATED TECHNOLOGY										TIG			MMA			 Protected & compatible power generator (+/-15%)	 L x W x H cm / kg	 L x W x H cm / kg
																EN60974-1 (40°C)			EN60974-1 (40°C)					
KRYPTON 231 DC FV	230V 1~ 110V 1~	16 32	3→230 3→140	5→230 5→120				TIG PULSE	E WELD	WAVE FORMS		CEL	IP		I (60%)	X% (12 max)	100%	IA (60%)	X% (12 max)	U _o	12.5 kVA	51 x 30 x 47 / 18.2	49 x 27 x 40 / 16.6	
															215 A	45 %	200 A	175 A	25 %	77.5 V				120 A
KRYPTON 321 DC	400V 3~	16	3→320	5→320				0.1→2 000 Hz					23		300 A	45 %	280 A	280 A	40 %	83 V	17.6 kVA	70 x 39 x 50 / 26	64 x 26 x 46 / 23.7	
KRYPTON 401 DC	400V 3~	32	3→400	5→400				0.1→10 000 Hz					23		360 A	45 %	320 A	300 A	30 %	64.5 V	30 kW	81 x 39 x 59 / 39	75 x 30 x 53 / 36	



TITANIUM TIG AC/DC



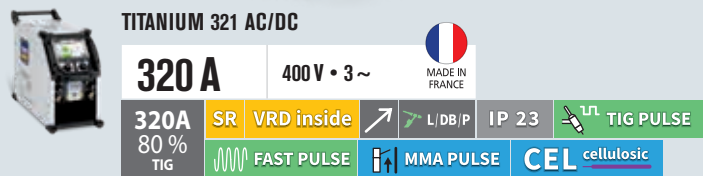
OPTIONS

Cooling unit **Koolweld 3**
1000 W, 5.5 L
liquid not included
083363

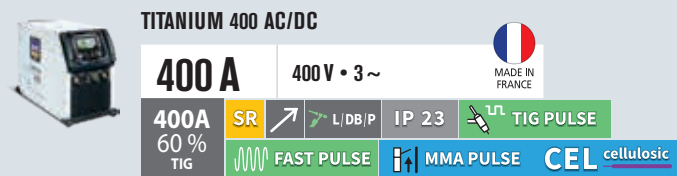


OPTIONS

Cooling unit **WCU 1kW C**
1000 W, 5.5 L
liquid not included
013537



no accessories :
069879

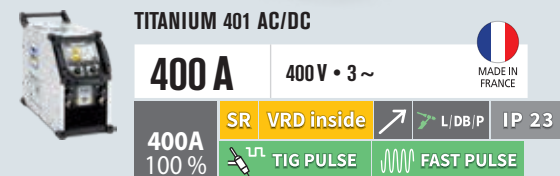


no accessories :
013568

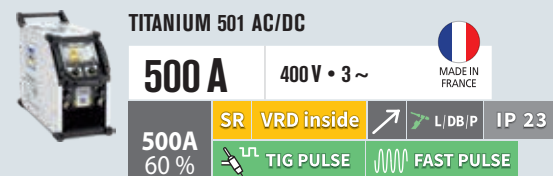


OPTIONS

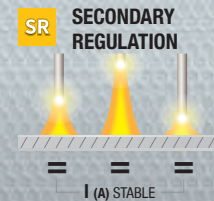
Cooling unit **Koolweld 3**
1000 W, 5.5 L
liquid not included
083363



no accessories :
083820



no accessories :
088214



OPTIONS



All compatibilities p.98



Trolleys

All compatibilities p.100



Filter kit
046580



USB key 16 Go/GB
062344



**Pressure-regulator kit 5-30 L/min -
Kit débitmètre 5-30 L/min**
073395

 EN60974-1	 MADE IN FRANCE			INTEGRATED TECHNOLOGY									EN60974-1 (40°C) TIG			EN60974-1 (40°C) MMA		Freq. AC						
		50/60 Hz	A	A	SR	VRD	TIG PULSE	ETIG	WAVE FORMS	MMA PULSE	CEL	AD	IP23	I (60%)	X% (I2 max)	100%	I (60%)	X% (I2 max)	Hz	Uo	mm²	Protected & compatible power generator (+/-15%)	L × W × H cm / kg	L × W × H cm / kg
TITANIUM 321 AC/DC	400V 3~	32	5+320 (AC) 3+320 (DC)	■	■	0.1→20 000 Hz	■	■	■	■	■	■	320 A	80 %	310 A	270 A	40 %	10+300	83	Ø13 70/95	24 kVA	81 × 38 × 58 / 33	72 × 30 × 56 / 30.5	
TITANIUM 400 AC/DC	400V 3~	32	5+400 (AC) 3+400 (DC)	■	—	0.1→20 000 Hz	■	■	■	■	■	■	400 A	60 %	360 A	400 A	60 %	20+300	85	Ø13 70/95	30 kVA	81 × 38 × 58 / 42.5	71 × 28 × 48 / 39.7	
TITANIUM 401 AC/DC	400V 3~	32	5+400 (AC) 3+400 (DC)	■	■	0.1→20 000 Hz	■	■	■	■	■	■	400 A	100 %	400 A	400 A	100 %	10+300	83	Ø13 70/95	36 kVA	81 × 38 × 58 / 35	72 × 30 × 56 / 33	
TITANIUM 501 AC/DC	400V 3~	32	5+500 (AC) 3+500 (DC)	■	■	0.1→20 000 Hz	■	■	■	■	■	■	500 A	60 %	440 A	500 A	60 %	10+300	83	Ø13 70/95	36 kVA	81 × 38 × 58 / 35	72 × 30 × 56 / 33	

ORION 321 AC/DC

pack ORION 321 AC/DC W 090675	TIG PRO 18 B, 8 m 084155	4 m, 50 mm² 043794	Koolweld 1 070820	Trolley 10m³ L 075498

KRYPTON 231 DC

pack KRYPTON 231 DC FV A 089112	TIG PRO 26 B, 8 m 084179	4 m, 25 mm² 043794	—	—
pack KRYPTON 231 DC FV W 089129	TIG PRO 20 B, 8 m 084117	4 m, 25 mm² 043794	Koolweld 1 070820	Diabale 10m³ XL 076341
pack KRYPTON 231 DC W RC 089587	TIG PRO 20 B, 8 m 084117	4 m, 25 mm² 043794	Koolweld 1 070820	RC-HD4 082076

KRYPTON 231 DC E FV

pack KRYPTON 231 DC E FV A 090651	TIG PRO 26 B, 8 m 084179	4 m, 25 mm² 043794	—	—
pack KRYPTON 231 DC E FV W 090668	TIG PRO 20 B, 8 m 084117	4 m, 25 mm² 043794	Koolweld 1 070820	Diabale 10m³ XL 076341

KRYPTON 321 DC

pack KRYPTON 321 DC A 089136	TIG PRO 26 B, 8 m 084179	4 m, 25 mm² 043794	—	Diabale 10m³ XL 076341
pack KRYPTON 321 DC W 089143	TIG PRO 18 B, 8 m 084155	4 m, 25 mm² 043794	Koolweld 1 070820	Diabale 10m³ XL 076341

KRYPTON 401 DC

pack KRYPTON 401 DC W 089150	TIG PRO 450W B, 8 m 084193	4 m, 70 mm² 043831	Koolweld 3 083363	Trolley 10m³ L 075498

TITANIUM 230 AC/DC FV

pack TITANIUM 230 AC/DC A 089167	TIG PRO 26 B, 8 m 084179	4 m, 25 mm² 043794	—	Diabale 10m³ XL 076341
pack TITANIUM 230 AC/DC W 1 089174	TIG PRO 20 B, 8 m 084117	4 m, 25 mm² 043794	Koolweld 1 070820	—
pack TITANIUM 230 AC/DC W 2 089181	TIG PRO 20 B, 8 m 084117	4 m, 25 mm² 043794	Koolweld 1 070820	Diabale 10m³ XL 076341

TITANIUM 231 AC/DC

pack TITANIUM 231 AC/DC A 090682	TIG PRO 26 B, 8 m 084179	4 m, 25 mm² 043794	—	Diabale 10m³ XL 076341
pack TITANIUM 231 AC/DC W 1 090699	TIG PRO 20 B, 8 m 084117	4 m, 25 mm² 043794	Koolweld 1 070820	—
pack TITANIUM 231 AC/DC W 2 090705	TIG PRO 20 B, 8 m 084117	4 m, 25 mm² 043794	Koolweld 1 070820	Diabale 10m³ XL 076341

Cooling liquid
(not included)5L
0625112L
08221210L
052246Pressure-regulators
(not included)

p. 116



TITANIUM 321 AC/DC

pack TITANIUM 321 AC/DC W 089198	TIG PRO 18 B, 8 m 084155	4 m, 50 mm² 047853	Koolweld 3 083363	—	Trolley 10m³ L 075498
pack TITANIUM 321 AC/DC W RC 089594	TIG PRO 18 B, 8 m 084155	4 m, 50 mm² 047853	Koolweld 3 083363	RC-HD4 082076	Trolley 10m³ L 075498

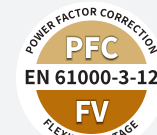
TITANIUM 400 AC/DC

pack TITANIUM 400 AC/DC W 089204	TIG PRO 450W B, 8 m 084193	4 m, 70 mm² 043831	WCU1kW C 013537	Trolley 10m³ L 075498

TITANIUM 401 AC/DC - TITANIUM 501 AC/DC

pack TITANIUM 401 AC/DC W 090712	TIG PRO 450W B, 8 m 084193	4 m, 25 mm² 043794	Koolweld 3 083363	Trolley 10m³ L 075498
pack TITANIUM 501 AC/DC W 090736	TIG PRO 450W B, 8 m 084193	4 m, 25 mm² 043794	Koolweld 3 083363	Trolley 10m³ L 075498

POWER SUPPLY FOR ORBITAL - Source de courant pour soudage orbital - Stromquelle Orbitalschweißen



ORBITIG

CAN OPEN PROTOCOL

REAL TIME TRACKING

✓ HF ✓ LIFT

TIG DC



CAN BUS - CAN OPEN PROTOCOL



ORBITIG 200A

220 A

110→230 V • 1~

no accessories :

012448

with R-CAN 120R : 075221

PFC FV SR

		~				EN60974-1 (40°C)						
ORBITIG 200 A		1	50 / 60 Hz	A	A	X% (I2 max)	I2 (60%)	I2 (100%)	mm²	Uo	L × W × H cm / kg	L × W × H cm / kg
			110V	32	3 → 200	40 %	125 A	110 A	35/70	,90 V	51 × 30 × 36 / 10.4	39 × 16 × 29 / 9.4
			230V	16	3 → 220	35 %	165 A	140 A				

TORCHES & CONSUMABLES

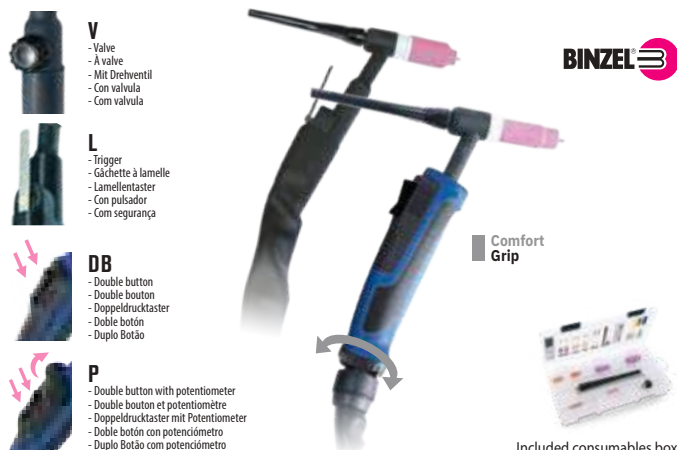


			X% DC	X% AC				
TIG 9	Air	Ø 35/50 Amphenol	110 A (35%)	80 A (60%)	Classic	4m		084049
					Pro	4m	B	084087
						8m		084094
TIG 17	Air	Ø 35/50 Amphenol	140 A (35%)	125 A (35%)	Classic	4m	B	072213
					Pro	4m		B
						8m	V	
						4m		087590
		4m	087583					
		EURO connector	4m	B	087521			
TIG 26	Air	Ø 35/50 Amphenol	180 A (35%)	150 A (35%)	Classic	4m	B	072220
					Pro	4m		084162
		8m				B	084179	
		8m					087606	
TIG 20	Liquid	Ø 35/50 Amphenol	250 A (100%)	220 A (100%)	Classic	4m		084056
					Pro	4m	B	084100
						8m		084117
TIG 18	Liquid	Ø 35/50 Amphenol	320 A (100%)	240 A (100%)	Classic	4m		084063
					Pro	4m	B	084148
						8m		084155
TIG 450 W	Liquid	Ø 35/50 Amphenol	400 A (100%)	280 A (100%)	Pro	4m	B	084186
						8m		084193

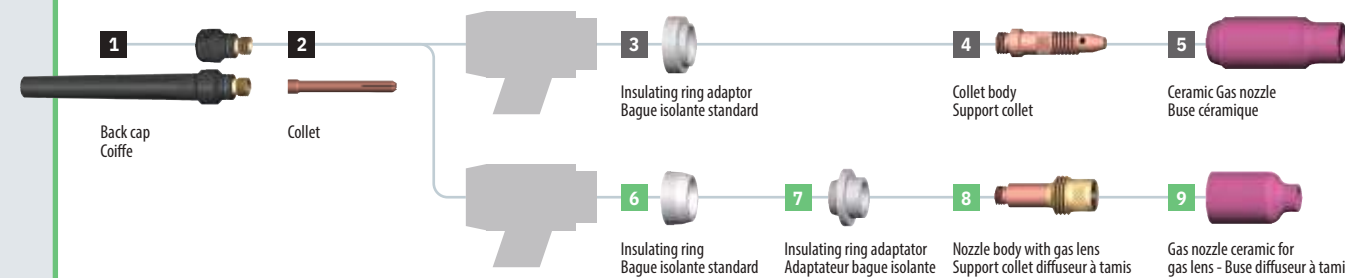
COMPATIBILITY

PROTIG 160 DC LIFT	B	-	-	-	L
PROTIG 161 DC	B	DB	-	P	L
PROTIG 200 DC	B	DB	-	-	L
PROTIG 231 DC FV	B	DB	U&D	P	L
PROTIG 231 L DC PFC	B	DB	U&D	P	L
PROTIG 250 DC TRI	B	DB	-	-	L
PROTIG 200 AC/DC	B	DB	-	-	L
PROTIG 201 AC/DC, 201L AC/DC	B	DB	U&D	P	L
ORION 321 AC/DC	B	DB	U&D	P	L
KRYPTON 231 DC FV, 321 DC TRI, 401 DC	B	DB	U&D	P	L
TITANIUM 230, 231, 321 400, 401, 501 AC/DC	B	DB	U&D	P	L
EXATIG	B	DB	-	P	L

OPTIONS



			X% DC		X% AC		Comfort Grip			
SR 9	Air	Ø 35/50 Amphenol	110 A (35%)	80 A (35%)	—	8m	DB	073722		
	SR 17	Air	Ø 35/50 Amphenol	140 A (60%)	125 A (60%)	—	4m	V	044401	
140 A (60%)				125 A (60%)	—	8m	L	073746		
140 A (35%)				100 A (35%)	•	8m	DB	069404		
				180 A (35%)	130 A (35%)	•	8m	DB	046177	
				180 A (35%)	130 A (35%)	•	8m	P	047877	
				EURO connector (MIG)	180 A (35%)	130 A (35%)	•	8m	DB	063747
SR 20	Liquid	Ø 35/50 Amphenol	240 A (100%)	170 A (100%)	•	8m	DB	046146		
SR 18	Liquid	Ø 35/50 Amphenol	320 A (100%)	230 A (100%)	•	4m	DB	046085		
450 W	Liquid	Ø 35/50 Amphenol	400 A (100%)	280 A (100%)	•	8m	DB	037366		
			400 A (100%)	280 A (100%)	•	8m	P	060760		

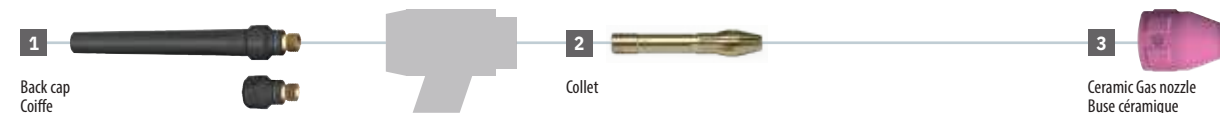


TIG 9 - 20

1	2	3	4	5
Short x1 044814	Ø1.6 x3 044852	x1 044890	Ø1.6 x3 044838	N4-Ø6.5 x3 044876
Long x1 044821	Ø2.0 x3 045132		Ø2.0 x3 045149	N5-Ø8.0 x3 038356
	Ø2.4 x3 044869		Ø2.4 x3 044845	N6-Ø9.5 x3 044883
	Ø3.2 x3 045255		Ø3.2 x3 045248	N7-Ø11 x3 038363
				N8-Ø12.5 x3 045170
				N10-Ø16 x3 038370
		6	7	8
		x1 044890	no need	Ø1.6 x2 044906
				Ø2.0 x2 045156
				Ø2.4 x2 044913
				Ø3.2 x2 045279
				9
				N4-Ø6.5 x3 044920
				N6-Ø9.5 x3 044937
				N7-Ø11 x3 045262

TIG 17 - 18 - 26

1	2	3	4	5	
Short x1 044944	01.6 x3 044982	x1 045040	01.6 x3 044968	N4-06.5 x3 038394	
Long x1 044951	02.0 x3 044999		02.0 x3 044975	N5-08.0 x3 045026	
	02.4 x3 045019		02.4 x3 044975	N6-09.5 x3 038400	
	03.2 x3 045125		03.2 x3 045118	N7-011 x3 045033	
	04 x3 047655		04 x3 047648	N8-012.5 x3 045286	
				N10-016 x3 045293	
				N12-019 x3 045309	
		6	7	8	
		x1 045040	x1 045095	01.6 x2 045057	N5-08.0 x3 045071
				02.0 x2 045064	N7-011 x3 045088
				02.4 x2 045064	



TIG 450 W

1	2	3
Short x1 037373	Ø2,4 x3 037397	N3-Ø10 x5 037427
Long x1 037380	Ø3,2 x3 037403	N3-Ø13 x5 037434
	Ø4 x3 037410	N3-Ø15 x5 037441
	Ø4,8 x3 063396	

Consumables boxes - Coffrets consommables - Verbrauchsmaterialsets - Cajas de consumibles - Kistjes - Estojos



TORCH CONNECTIONS



GAS CONNECTIONS



TORCH GAS FLOW METER

- Débitmètre
bout de torche
- Durchflussmessrohr



TIG TORCH STAND WITH MAGNETIC BASE

- Support torche TIG magnétique
- WIG-Brennerhalter
mit Magnetfuß



TIG FILLER RODS - Métaux d'apport TIG - WIG-Schweißstäbe



TUNGSTEN ELECTRODES - Électrodes tungstène - Wolfram Elektroden

AC & DC						AC	
WL15 LANTHANE 1.5% Gold	WL20 LANTHANE 2% Blue	WC CERIUM 2% Grey	E3® Lila	WR2 RARE EARTHS 2% Turquoise	LYMOX LUX® W + RARE EARTHS 4% Fuchsia/Grey	WP PUR Green	
Quality ★★★	Quality ★★★	Quality ★★★	Quality ★★	Quality ★	Quality ★★★	Quality ★★	
Economic	Economic	Economic	Economic	Economic	Economic	Economic	
Fe/CrNi	Fe/CrNi	Fe/CrNi	Fe/CrNi	Fe/CrNi	Fe/CrNi	Fe/CrNi	
Al	Al	Al	Al	Al	Al	Al	
~	~	~	~	~	~	~	
Ø 1.6 x10 045330	Ø 1.6 x10 037137	Ø 1.6 x10 063174	Ø 1.6 x10 046733	Ø 1.6 x10 044586	Ø 1.6 x10 072428	Ø 1.6 x10 044555	
Ø 2.0 x10 045347	Ø 2.0 x10 037120		Ø 2.0 x10 046764	Ø 2.0 x10 044593	Ø 2.0 x10 072435	Ø 2.0 x10 046719	
Ø 2.4 x10 045354	Ø 2.4 x10 037144	Ø 2.4 x10 063181	Ø 2.4 x10 046771	Ø 2.4 x10 044609	Ø 2.4 x10 072442	Ø 2.4 x10 044579	
Ø 3.2 x10 045361	Ø 3.0 x10 037151	Ø 3.2 x10 063198	Ø 3.2 x10 046788	Ø 3.2 x10 044616	Ø 3.2 x10 072459	Ø 3.2 x10 046726	
	Ø 3.2 x10 037168		Ø 4.0 x10 046795		Ø 4 x10 087668		
	Ø 4.0 x10 037175		Ø 4.8 x10 063167				

TUNGSTEN ELECTRODE GRINDER

- WAG 40 / Affuteur électrodes tungstène - Wolframelektroden-Anschleifgerät



Angular adjustment : 15, 30, 45 & 60°
- Réglage angulaire : 15, 30, 45 & 60°
- Einstellung Schärfwinkel zwischen 15, 30, 45 & 60°

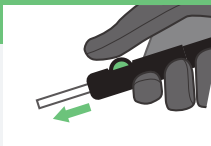


Sharpening diameter electrodes : Ø 1 - Ø 4 mm
- Affûtage des électrodes de diamètres : Ø 1 - Ø 4 mm
- Schärfdurchmesser Elektroden : Ø 1 - Ø 4 mm

TIG FILLER RODS FEEDER PEN - Stylo métaux d'apport TIG - WIG Pen zur Führung des WIG-Stabes

for Ø 1.0 - 3.2 mm
130 x 15 mm

065857





MIG-MAG

GMAW

FCAW

TRADITIONAL 110 › 180 A

SMARTMIG	38
----------	----

INVERTER - MANUAL 85 › 500 A

EASYMIG	40
MULTIWELD	42
EXAGON	54

INVERTER - SYNERGIC 85 › 500 A

MULTIPEARL	46
KRONOS	48
NEOMIG-i	52
NOMADFEED/EXATIG	56

INVERTER - SYNERGIC - PULSE 220 › 500 A

GALAXY	58
COSMOS	62
NEOPULSE	65
ACCESSORIES & CONSUMABLES	68



WPQR
EN 1090
certified

Work with full autonomy

Travaillez en toute autonomie
Arbeiten Sie selbstständig

Power Pack 29.36 FC

Details p.125



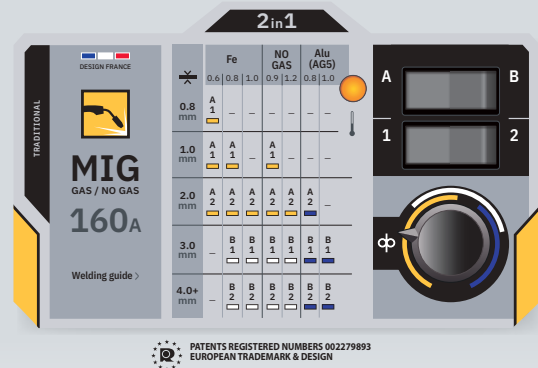
WPQR
EN 1090
certified



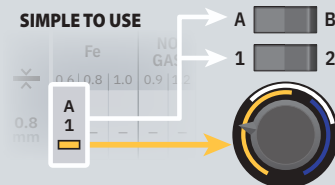
MIG/MAG

SMARTMIG

TRADITIONAL



SIMPLE TO USE



39

SMARTMIG

MIG/MAG • TRADITIONAL



SMARTMIG 110

110 A

Ø 100

NO GAS



033993



SMARTMIG 142

140 A

Ø 100/200

GAS NO GAS



033153



SMARTMIG 162

160 A

Ø 100/200

GAS NO GAS

160 A on 13 A fuse



033160

034297



SMARTMIG 182

180 A

Ø 200/300

GAS NO GAS



033184

3 m, 16 mm²

OPTIONS



NO GAS

150 A type A

Kit soudage NO GAZ
- No Gas Welding Kit
- Schweißset Fülldraht

Ø 0.9/1.0/1.2
041240

	NO GAS	Fil fourré / Flux cored wire / Fülldrahtelektrode INFO	Flux / Flow / Pulverfüllung	Enveloppe métallique / Metallic wrap / Metallischer Außenmantel
A	Inverser les polarités / Reverse polarities / Polarität wechseln			
B	Changer le tube contact / Change the contact tip / Kontaktröhr austauschen			
C	Changer le galet / Change the roller / DV-Rolle austauschen			
D	Supprimer la buse / Remove the nozzle / Gasdüse abziehen Utiliser une buse spéciale NO GAS (isolée) / Use a special nozzle NO GAS (isolated) / Spezielle Gasdüse für "NO GAS" (isoliert) verwenden			

 CE NORM. EN60974-1	 MADE IN GYS CHINA					 min → max		EN60974-1 (40°C)						 Ø mm		Original equipment Equipement d'origine Originalausstattung Equipamiento de fabrica			 Protected & compatible power generator (+/-15%)	 L × W × H cm / kg	 L × W × H cm / kg		
		50 / 60 Hz	A	EURO		A	Reg	IA (60%)	X% (I2 max)	Uo (V)	Electronic Control	100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	GAS	NO GAS		TYPE					
SMARTMIG 110		230V 1~	13	—		40 → 110	2	—	85A @ 6%	25.5→30		■	—	—	—	0.6 → 0.9	0.9	D-044081	0.9	3 kW	40 × 19 × 39 / 13.6	34 × 17 × 34 / 13	
SMARTMIG 142		230V 1~	13	—		40 → 140	4	60	90A @ 20%	28→39		■	■	—	0.6 → 0.8	0.6 → 0.9	0.6 / 0.8	A-042339	0.8	3.5 kW	50 × 25 × 44 / 22.5	43 × 24 × 36 / 20	
SMARTMIG 162		230V 1~	16	■		30 → 160	4	70	115A @ 20%	25.5→40		■	■	—	0.6 → 1.0	0.9 → 1.2	0.6 / 0.8	A-042339	0.8	5 kW	56 × 26 × 46 / 28.1	53 × 24 × 44 / 24	
SMARTMIG 182		230V 1~	16	■		35 → 180	4	80	140A @ 15%	28→45		—	■	■	0.6 → 1.0	0.9 → 1.2	0.6 / 0.8	A-042339	0.8	6 kW	78 × 30 × 67 / 52	77 × 48 × 78 / 47	

38



MIG/MAG

EASYMIG

INVERTER

3
in 1

GAS
NO GAS
MMA



Youtube

EASY TO USE

Example / Exemple EASYMIG 160



NO GAS

Fil fourré - Flux cored wire -
Fülldrahtelektrode



Flux - Flow - Pulverfüllung
Enveloppe métallique - Metallic wrap - Metallischer Außenmantel

- ✓ Consumables durability
- ✓ Extended torch lifetime
- ✓ Cost reduction



EASYMIG 85

85 A

100 mm



NO GAS



EASYMIG 130

120 A

100 mm



GAS

NO GAS

MMA



EASYMIG 140

140 A

100 mm



GAS

NO GAS

MMA



EASYMIG 150

140 A

100/200 mm



GAS

NO GAS

MMA



EASYMIG 160

160 A

100/200 mm



GAS

NO GAS

MMA

OPTIONS

No Gas Welding Kit Ø 0.9
- Kit soudage no gaz Ø 0.9
- Schweißset Fülldraht
041240

150 A

type A

Included

Isolated Nozzle (x1)
+

M6 - Ø 0.9/1.0 (x3)
+

Special no gas - Type A
Ø 0.9-1.0 / 1.2 (x1)



2.1 m, 10 mm²

065536

1.6 m, 10 mm²

+ 1 kg flux-cored



2 m

032231

1.6 m, 16 mm² 1.6 m, 10 mm²



2 m

032262

1.6 m, 16 mm² 1.6 m, 10 mm²



2 m

032248

1.6 m, 16 mm² 1.6 m, 10 mm²

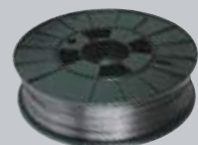


2 m

032255

1.6 m, 16 mm² 1.6 m, 16 mm²

Steel cored wire no gas
- Fil fourré acier sans gaz
- Fülldraht No-Gas



100 mm Ø 0.9 086104
0.9 kg
200 mm Ø 0.9 086265
4.5 kg

 EN60974-1	MADE IN GYS CHINA				I ₂ MMA	I ₂ MIG	MIG		MMA											Original equipment Equipement d'origine Originalausstattung Equipamiento de fabrica		TYPE		L × W × H cm / kg		L × W × H cm / kg	
							IA (60%)	X% (I2 max)	IA (60%)	X% (I2 max)																	
EASYMIG 85		50 / 60 Hz	A	EURO	A	A	50	85 A @ 20%	—	—	30			—	—	—	0.6 ÷ 0.9	—	0.6/ (no gas) / 0.9 (no gas)	D-068926	0.6	39 × 24 × 29 / 7.9	29 × 14 × 20 / 5.6				
EASYMIG 130		230 V 1~	16	—	20 ÷ 100	30 ÷ 120	70	120 A @ 20%	60	100 A @ 20%	62			—	—	—	0.6 ÷ 0.8	0.6 ÷ 0.9	1.6 ÷ 3.2	0.8 (gas) / 0.9 (no gas)	D-039476	0.8/0.9	43 × 18 × 42 / 10.5	34 × 16 × 31 / 7.2			
EASYMIG 140		230 V 1~	16		20 ÷ 120	30 ÷ 140	80	140 A @ 15%	70	120 A @ 15%	62			—	—	—	0.6 ÷ 0.8	0.6 ÷ 0.9	1.6 ÷ 3.2	0.8 (gas) / 0.9 (no gas)	D-039476	0.8/0.9	43 × 19 × 42 / 11.3	34 × 16 × 31 / 8			
EASYMIG 150		230 V 1~	16		20 ÷ 120	30 ÷ 140	80	140 A @ 15%	70	120 A @ 15%	62				—	—	0.6 ÷ 0.8	0.6 ÷ 0.9	1.6 ÷ 3.2	0.8 (gas) / 0.9 (no gas)	A-046856	0.8/0.9	52 × 25 × 36 / 13	41 × 21 × 30 / 9.8			
EASYMIG 160		230 V 1~	16		20 ÷ 140	30 ÷ 160	95	160 A @ 20%	90	140 A @ 20%	59				—	—	0.6 ÷ 0.8	0.6 ÷ 0.9	1.6 ÷ 3.2	0.8 (gas) / 0.9 (no gas)	A-046856	0.8/0.9	50 × 24 × 36 / 14.3	43 × 21 × 31 / 10.3			

41

EASYMIG

MIG/MAG • INVERTER

40



MIG/MAG

MULTIWELD

INVERTER • COMPACT

3
in 1

GAS
NO GAS
MMA
Anti Sticking

INDOOR /
OUTDOOR
IP 23
Ø 220M-C
Ø 320T-C

Ø 200/300

NO GAS

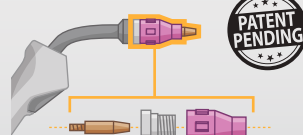
Fil fourré - Flux cored wire -
Fülldrahtelektrode



Flux -
Flow -
Pulverfüllung
Enveloppe métallique -
Metallic wrap -
Metallischer Außenmantel

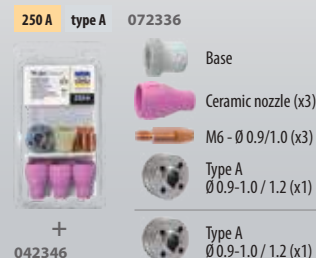
- ✓ Consumables durability
- ✓ Extended torch lifetime
- ✓ Cost reduction

NO GAS WELDING KIT Ø 0.9
- Kit soudage no gaz Ø 0.9
- Schweißset Fülldraht

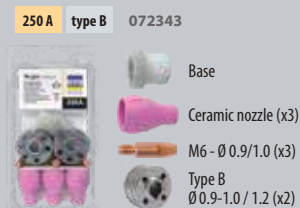


PATENT
PENDING

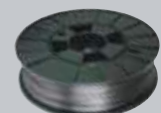
✓ Multiweld FV 220M-C
✓ Multiweld 250T-C



✓ Multiweld 320T-C



Steel cored wire no gas
- Fil fourré acier sans gaz
- Fülldraht No-Gas



200 mm Ø 0.9 086265
4.5 kg
300 mm Ø 1.0 086388
15 kg



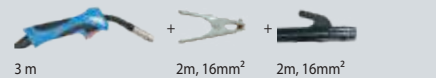
230 V • 1 ~

MULTIWELD 180M-C

180 A

230 V • 1 ~

P400 GAS NO GAS MMA Anti Sticking



078727

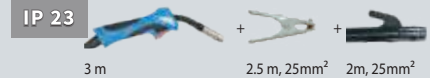
110 · 230 V • 1 ~

MULTIWELD FV 220M-C

220 A

110 → 230 V • 1 ~

P400 PFC FV GAS NO GAS MMA Anti Sticking



065499

EASY TO USE

MULTIWELD 180M-C



MULTIWELD FV 220M-C • 250T-C • 320T-C



400 V • 3 ~

MULTIWELD 250T-C

250 A

400 V • 3 ~

P400 GAS NO GAS MMA Anti Sticking



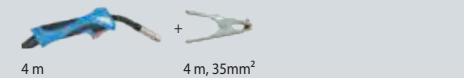
078659

MULTIWELD 320T-C

320 A

400 V • 3 ~

P400 GAS NO GAS MMA Anti Sticking IP 23



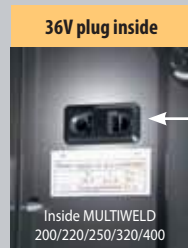
079274

CO2 Gas heater
and regulator

MULTIWELD only
AC36V/150W

RH-258,
G5/8 CN
063341

GH-258,
G3/4 Russia
063358



*Only available from GYS China



Diablo
JOBSITE XL
039568



CE
NORM.
★ ★ ★ ★ ★
EN60974-1

MADE IN
GYS
CHINA

50/60 Hz
mm² m

±AM⁺
A

I₂
MMA
A

I₂
MIG
A

EN60974-1 (40°C)

MIG

MMA

U_o (V)

Electronic
Control

200 mm
5 kg

300 mm
15 kg

MIG/MAG
(Gas)

Flux Cored Wire
(Gas / No Gas)

Ø mm

Ø mm

Original equipment
Equipement d'origine
Originalausstattung
Equipamiento de fabrica

Protected
& compatible
power
generator
(+/-15%)

L × W × H cm
/ kg

MULTIWELD
180M-C

MULTIWELD FV
220M-C

MULTIWELD
250T-C

MULTIWELD
320T-C

230 V 1~

110 V 1~

400 V 3~

400 V 3~

3x1.5

3x2.5

4x1.5

4x2.5

2

2

3

3

16

32

16

16

20 → 150

30 → 200

40 → 220

40 → 300

30 → 180

30 → 220

40 → 250

40 → 320

110

160

170

200

180 A
@ 20%

220 A
@ 20%

250 A
@ 20%

320 A
@ 20%

100

140

150

180

150 A
@ 20%

200 A
@ 20%

220 A
@ 20%

300 A
@ 20%

59

75

59

64

■

■

■

■

0.6 → 0.8

0.6 → 1.2

0.6 → 1.2

0.6 → 1.2

0.6 → 0.9

0.9 → 1.2

0.9 → 1.2

0.9 → 1.2

1.6 → 3.2

1.6 → 5

1.6 → 5

1.6 → 6

0.8/0.9

0.8/1.0

0.8/1.0

1.0/1.2

A

A

A

B

0.8

0.8

—

—

7.5 kW

8 kW

9 kW

13 kW

58 × 30 × 49
/ 21.1

71 × 34 × 55
/ 32

70 × 34 × 54
/ 37.7

76 × 36 × 54
/ 46.2

MULTIWELD

MIG/MAG • INVERTER



MIG/MAG

KRONOS

MULTIPROCESS • INVERTER



Expert mode - MIG

Easy mode - MIG

16 languages

• French
• English
• German
• Italian
• Spanish
• Portuguese
• Czech
• Polish
• Dutch
• Swedish
• Russian
• Chinese
• Japanese
• Vietnamese
• Finnish
• Turkish

MIG

MANUAL	STANDARD SYNERGIC
SPOT	SPOT DELAY

TIG

STANDARD	PULSE
SPOT	SPOT PULSE

MMA

STANDARD	PULSE
----------	-------

QUICK LOAD

SYNERGIES



JOB list

1 2 3 ...



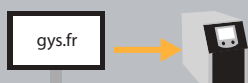
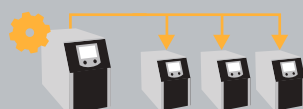
Download the brochure -
Télécharger la brochure -
Brochure herunterladen

CONNECTIVITY

PORTABILITY

Share configuration & jobs

SOFTWARE UPDATE



4 in 1	GAS	NO GAS
	TIG	MMA

50 W

Speed control
with tachymeter

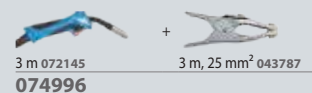
20 m/min max



230 V • 1~

KRONOS 250M

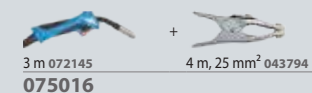
230 V • 1~	4 m ³
250 A	Ø 200/300



400 V • 3~

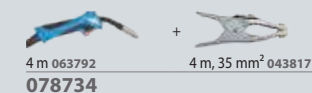
KRONOS 250T

400 V • 3~	4 m ³
250 A	Ø 200/300



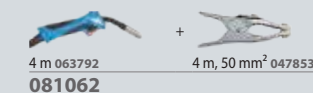
KRONOS 320T

400 V • 3~	4 m ³
320 A	Ø 200/300



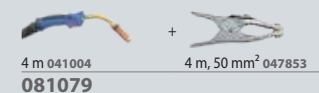
KRONOS 400T Duo

400 V • 3~	10 m ³
400 A	Ø 200/300



KRONOS 400T W

400 V • 3~	10 m ³
400 A	Ø 200/300



 EN60974-1					Norm		EN60974-1 (40°C)											Equipement d'origine Original equipment Originalausstattung Equipamiento de fabrica				Cooling system	Protection	 Protected & compatible power generator (+/-15%)	 L x W x H cm / kg
		50/60 Hz		A		A	IA (60%)	X% (I2 max)	100%	U ₀ (V)	Electronic Control	W	m/min (max)	200 mm 5 kg	300 mm 15 kg	MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	Ø mm		TYPE					
KRONOS 250M		230V 1~	5 m	16		15 → 250	150 A	20 %	130 A	76 V		50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	0.8 / 1.0	B-042360	1.0	Air	IP 23S	15 kW	18 kVA	80 × 35 × 77 / 53
KRONOS 250T		400V 3~	5 m	16		15 → 250	230 A	45 %	220 A	69 V		50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	0.8 / 1.0	B-042360	1.0	Air	IP 23S	20 kW	24 kVA	80 × 33 × 77 / 55
KRONOS 320T		400V 3~	5 m	16		15 → 320	260 A	35 %	220 A	69 V		50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	1.2	Air	IP 23S	20 kW	24 kVA	078734 - 80 × 33 × 77 / 55.4 075030 - 80 × 33 × 77 / 50.5
KRONOS 400T Duo		400V 3~	5 m	32		15 → 400	300 A	35 %	280 A	66 V		50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	–	Air	IP 23S	25 kW	30 kVA	80 × 38 × 85 / 64.7
KRONOS 400T W		400V 3~	5 m	32		15 → 400	300 A	35 %	280 A	66 V		50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	–	Liquid, 800 W	IP 23S	25 kW	30 kVA	92 × 36 × 86 / 73.5

KRONOS

MIG/MAG • MULTIPROCESS • INVERTER



MIG/MAG

KRONOS

MULTIPROCESS • INVERTER



4
in 1

GAS

NO GAS



Speed control
with tachymeter
20 m/min max



MIG WIRE FEEDERS

WF 35

50 W

Smart wire charge ✓
Ø1.0/1.2 (original equipment)

075078



3.5" display

WF 50

100 W

Smart wire charge ✓
Light ✨ ✓
Ø1.0/1.2 (original equipment)

075108



5" display



POWER SOURCE • 400 V • 3~

DOUBLE • 400 V • 3~

KRONOS 400T G

400 V • 3~

10 m³

400 A

no accessories :
075054

KRONOS 400T GW

400 V • 3~

10 m³

400 A

no accessories :
075061

KRONOS 400T Duo

400 V • 3~

10 m³

400 A

Ø 200/300

no accessories :
075337

4 m 063792
081062

4 m, 50 mm² 047853

OPTIONS

Connection cable - Faisceaux de liaison -
Zwischenschlauchpakete

AIR COOLED
5 m 70 mm² 075443
10 m 70 mm² 075450
10 m 95 mm² 077553
15 m 95 mm² 082083
20 m 95 mm² 082090

LIQUID COOLED
1.8 m 70 mm² 075467
5 m 70 mm² 075474
10 m 70 mm² 075481
10 m 95 mm² 075504
15 m 95 mm² 079816
20 m 95 mm² 082106



Pressure-regulator
kit 5-30 L/min -
Kit débitmètre
5-30 L/min
for WF 35 / WF 50
073395



Screen
protection -
Protection
d'écran -
Bildschirmsschutz
079885

PUSH-PULL
torch
connection
for WF 50

078741

RC-HD3
079700



Kit NUM-3
081246



EN60974-1



MADE IN FRANCE

KRONOS 400T Duo

KRONOS 400T G

KRONOS 400T GW

WF 35

WF 50



50/60 Hz

↔

400 V 3~

5 m

32 A

15 → 400

300 A

35 %

280 A

66 V



1A (60%)

X% (12 max)

100%

U₀ (V)

Electronic
Control

W

m/min
(max)

200 mm
5 kg

300 mm
15 kg

MIG/MAG
(Gas)

Flux Cored Wire
(Gas / No Gas)

Ø mm

Original equipment
Equipement d'origine
Originalausstattung
Equipamiento de fabrica

mm

TYPE

Cooling system

Protected
& compatible
power generator
(+/-15%)

L x W x H cm / kg

400 V 3~

5 m

32 A

15 → 400

300 A

35 %

280 A

66 V

1A (60%)

X% (12 max)

100%

U₀ (V)

Electronic
Control

W

m/min
(max)

200 mm
5 kg

300 mm
15 kg

MIG/MAG
(Gas)

Flux Cored Wire
(Gas / No Gas)

Ø mm

Original equipment
Equipement d'origine
Originalausstattung
Equipamiento de fabrica

mm

TYPE

Cooling system

Protected
& compatible
power generator
(+/-15%)

L x W x H cm / kg

400 V 3~

5 m

32 A

15 → 400

300 A

35 %

280 A

66 V

1A (60%)

X% (12 max)

100%

U₀ (V)

Electronic
Control

W

m/min
(max)

200 mm
5 kg

300 mm
15 kg

MIG/MAG
(Gas)

Flux Cored Wire
(Gas / No Gas)

Ø mm

Original equipment
Equipement d'origine
Originalausstattung
Equipamiento de fabrica

mm

TYPE

Cooling system

Protected
& compatible
power generator
(+/-15%)

L x W x H cm / kg

400 V 3~

5 m

32 A

15 → 400

300 A

35 %

280 A

66 V

1A (60%)

X% (12 max)

100%

U₀ (V)

Electronic
Control

W

m/min
(max)

200 mm
5 kg

300 mm
15 kg

MIG/MAG
(Gas)

Flux Cored Wire
(Gas / No Gas)

Ø mm

Original equipment
Equipement d'origine
Originalausstattung
Equipamiento de fabrica

mm

TYPE

Cooling system

Protected
& compatible
power generator
(+/-15%)

L x W x H cm / kg

400 V 3~

5 m

32 A

15 → 400

300 A

35 %

280 A

66 V

1A (60%)

X% (12 max)

100%

U₀ (V)

Electronic
Control

W

m/min
(max)

200 mm
5 kg

300 mm
15 kg

MIG/MAG
(Gas)

Flux Cored Wire
(Gas / No Gas)

Ø mm

Original equipment
Equipement d'origine
Originalausstattung
Equipamiento de fabrica

mm

TYPE

Cooling system

Protected
& compatible
power generator
(+/-15%)

L x W x H cm / kg

400 V 3~

5 m

32 A

15 → 400

300 A

35 %

280 A

66 V

1A (60%)

X% (12 max)

100%

U₀ (V)

Electronic
Control

W

m/min
(max)

200 mm
5 kg

300 mm
15 kg

MIG/MAG
(Gas)

Flux Cored Wire
(Gas / No Gas)

Ø mm

Original equipment
Equipement d'origine
Originalausstattung
Equipamiento de fabrica

mm

TYPE

Cooling system

Protected
& compatible
power generator
(+/-15%)

L x W x H cm / kg

400 V 3~

5 m

32 A

15 → 400

300 A

35 %

280 A

66 V

1A (60%)

X% (12 max)

100%

U₀ (V)

Electronic
Control

W

m/min
(max)

200 mm
5 kg

300 mm
15 kg

MIG/MAG
(Gas)

Flux Cored Wire
(Gas / No Gas)

Ø mm

Original equipment
Equipement d'origine
Originalausstattung
Equipamiento de fabrica

mm

TYPE

Cooling system

Protected
& compatible
power generator
(+/-15%)

L x W x H cm / kg

400 V 3~

5 m

32 A

15 → 400

300 A

35 %

280 A

66 V

1A (60%)

X% (12 max)

100%

U₀ (V)

Electronic
Control

W

m/min
(max)

200 mm
5 kg

300 mm
15 kg

MIG/MAG
(Gas)

Flux Cored Wire
(Gas / No Gas)

Ø mm

Original equipment
Equipement d'origine
Originalausstattung
Equipamiento de fabrica

mm

TYPE

Cooling system

Protected
& compatible
power generator
(+/-15%)

L x W x H cm / kg

400 V 3~

5 m

32 A

15 → 400

300 A

35 %

280 A

66 V

1A (60%)

X% (12 max)

100%

U₀ (V)

Electronic
Control

W

m/min
(max)

200 mm
5 kg

300 mm
15 kg

MIG/MAG
(Gas)

Flux Cored Wire
(Gas / No Gas)

Ø mm

Original equipment
Equipement d'origine
Originalausstattung
Equipamiento de fabrica

mm

TYPE



MIG/MAG

NEOMIG-I

MULTIPROCESS • INVERTER • 3~

Expert mode



TIG Standard



ACCESSIBILITY

2 interface levels

EASY

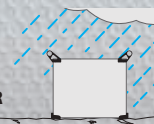
EXPERT

16 languages

- French
- English
- German
- Italian
- Spanish
- Portuguese
- Czech
- Polish
- Dutch
- Swedish
- Russian
- Chinese
- Japanese
- Vietnamese
- Finnish
- Turkish

IP 23

INDOOR /
OUTDOOR



WIRE FEEDERS

Speed control
with tachymeter
20 m/min max



WF 35

50 W

Smart wire charge ✓
Ø1.0/1.2 (original equipment)
075078



3.5" display

WF 50

100 W

Smart wire charge ✓
Light ✨ ✓
Ø1.0/1.2 (original equipment)
075108



5" display

Push Pull
compatibility
24/42 V



NEOMIG-I 400 G

400 A

@ 100 %

no accessories/no trolley
075085



NEOMIG-I 500 G

500 A

@ 60 %

no accessories/no trolley
075092

OPTIONS

Connection kit

NUM-3
081246



RC-HD3
079700



Connection cables - Faisceaux de
liaison - Zwischenschlauchpakete

USB key 062344
16 Go/GB



Pressure-regulator kit 5-30 L/min -
Kit débitmètre 5-30 L/min
for WF 35 / WF 50
073395



PUSH-PULL torch connection
for WF 50
078741



400 V 3~
5 m

Max 10 m³
(50L)

OPTION
Trolley
10m³ L
075498

70/95 mm²
Ø 13 mm

OPTIONS

Cooling unit Koolweld 2
890 W, 5.5 L
liquid not included
075115

Cooling unit Neocool
1000 W, 5.5 L
liquid not included
032750

MIG

SYNERGIC - STANDARD	MODULARC - STANDARD
MANUAL	

GOUGING

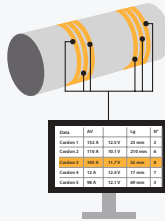
CONNECTIVITY

TRACEABILITY

History data export

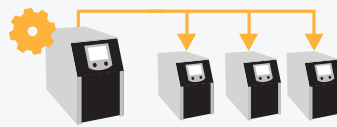
Q MOS - WPQR
D MOS - WPS

ENERGY CONTROL :
20 kHz, kJ or kJ/cm

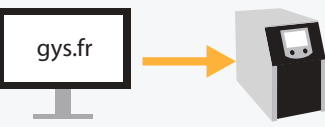


PORTABILITY

Share configuration & jobs



SOFTWARE UPDATE



NEOMIG-i 400 G								
pack NEOMIG-i 400 G W1 077843	500 A, 4m, liquid 041004	—	4 m, 70 mm² 043831	—	10 m, Ø70 mm², liquid 075481	WF 50 075108	Koolweld 2 075115	10m³ L 075498
pack NEOMIG-i 400 G W2 077850	—	500 A, 3m, liquid 081154	4 m, 70 mm² 043831	F-type, Alu, Ø1.0/1.2 (x4) 061903	10 m, Ø70 mm², liquid 075481	WF 50 075108	Koolweld 2 075115	10m³ L 075498
pack NEOMIG-i 400 G W3 077867	500 A, 4m, liquid 041004	—	4 m, 70 mm² 043831	—	10 m, Ø95 mm², liquid 075504	WF 50 075108	Koolweld 2 075115	10m³ L 075498
pack NEOMIG-i 400 G W4 077874	—	500 A, 3m, liquid 081154	4 m, 70 mm² 043831	F-type, Alu, Ø1.0/1.2 (x4) 061903	10 m, Ø95 mm², liquid 075504	WF 50 075108	Koolweld 2 075115	10m³ L 075498
NEOMIG-i 500 G								
pack NEOMIG-i 500 G W1 077881	500 A, 4m, liquid 041004	—	4 m, 70 mm² 043831	—	10 m, Ø95 mm², liquid 075504	WF 50 075108	Koolweld 2 075115	10m³ L 075498
pack NEOMIG-i 500 G W2 077898	—	500 A, 3m, liquid 081154	4 m, 70 mm² 043831	F-type, Alu, Ø1.0/1.2 (x4) 061903	10 m, Ø95 mm², liquid 075504	WF 50 075108	Koolweld 2 075115	10m³ L 075498

 EN60974-1	 MADE IN FRANCE			 min + max	EN60974-1 (40°C) MIG									Original equipment Équipement d'origine Originalausrüstung Equipamiento de fabrica								
		50 / 60 Hz	↔	A	A	I (60%)	X% (I2 max)	100%	Uo	PUSH/PULL	Electronic Control	W	m/min (max)	200 mm 5 kg	300 mm 15 kg	MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	Ø mm	TYPE	Protected & compatible power generator (+/-15%)	L x W x H cm / kg	
NEOMIG-I 400 G		400 V - 3 ~	5 m	32	15 ÷ 400	400 A	100 %	400 A	85 V	—										30 kW	36 kVA	80 × 30 × 50 / 39
NEOMIG-I 500 G		400 V - 3 ~	5 m	32	15 ÷ 500	500 A	60 %	400 A	85 V	—										30 kW	36 kVA	80 × 30 × 50 / 39
WF 35		—			500 A	60 %	—	—		50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	—	69 × 34 × 55 / 17			
WF 50		—			500 A	60 %	—	OPTION		100 W	20	■	■	0.8 → 1.6	0.9 → 2.4	1.0 / 1.2	F-061873	—	69 × 36 × 55 / 19			

MIG ☒ EXAGON 400 CC/CV
☒ EXAGON 400 FLEX CC/CV

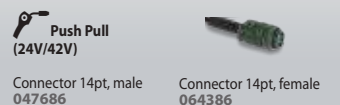
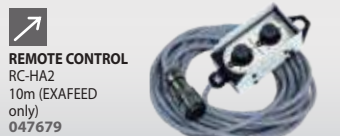
WIRE FEEDER

PUSH PULL COMPATIBILITY



AIR ☒ LIQUID

CONNECTION CABLE		AIR COOLED
5 m	70 mm ²	047587
10 m	70 mm ²	047594
10 m	95 mm ²	047600
15 m	95 mm ²	038349
20 m	95 mm ²	038431
		LIQUID COOLED
1.8 m	70 mm ²	037243
5 m	70 mm ²	047617
10 m	70 mm ²	047624
10 m	95 mm ²	047631
15 m	95 mm ²	038448
20 m	95 mm ²	038455

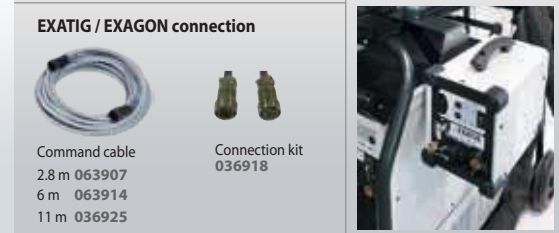
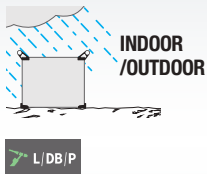
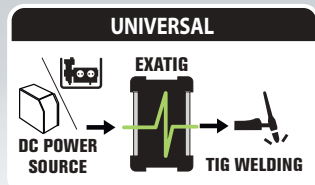


MADE IN FRANCE	EN60974-1 (40°C)						Original equipment - Equipement d'origine - Originalausstattung - Equipamiento de fábrica			L x W x H cm / kg
	IA (60%)	X% (I2 max)	Electronic Control	m/min	200 mm 5 kg	300 mm 15 kg	MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	TYPE	
EXAFEED 4L 032408	500	60		22	■	■	0.6 → 1.6	0.9 → 2.4	1.0 / 1.2 mm C-042117	70 x 38 x 51 / 20.5

TIG HF

HF IGNITION CONTROL UNIT

✓ 2T ✓ 4T
✓ HF 9kV



I ₂	U ₁ min	U ₁ max	X% GYS (20°C)	EN60974-1 (40°C)	
TIG			for normal use	I (60%) X% (I2 max)	
40 → 400	10V	100V	100% @ 220 A	270 A 25% 220 A	L x W x H cm / kg
					46 x 20 x 37 / 8.9

MIG ☒ EXAGON 400 CC/CV
☒ EXAGON 400 FLEX CC/CV

PORTABLE FEEDER

UNIVERSAL
CHANTIER - JOBSITE



NOMADFEED 425-4 CC/CV 036291								DC power source		Original equipment - Equipement d'origine - Originalausstattung - Equipamiento de fábrica						IP	
		50/60 Hz	100% A	60% A	Ø mm	Electronic Control	MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	Mode Constant Current	Mode Constant Voltage	 mm	TYPE					L x W x H cm / kg
			17>110V DC	300	425	200/300		0.6 +1.6	0.9 +2.4	■	■	1.2/1.6		E-038615 C-080621	4 m		95 mm ²



MIG/MAG

GALAXY

MULTIPROCESS • INVERTER
• PULSE

PULSE

4
in 1

GAS

NO GAS



POWER SOURCE • 400 V • 3~

DOUBLE • 400 V • 3~

GALAXY 400T G

400 V • 3~ 10 m³

400 A

GAS NO GAS TIG
MMA WF IP 23

no accessories:
080829

GALAXY 400T GW

400 V • 3~ 10 m³

400 A

GAS NO GAS TIG
MMA WF IP 23

no accessories:
080843

GALAXY 400T W Duo

400 V • 3~ 10 m³

400 A

GAS NO GAS TIG
MMA WF IP 23

no accessories:
089570



Pressure-regulator kit 5-30 L/min -
Kit débitmètre 5-30 L/min
for WF 36 / WF 51
073395



Screen protection - Protection d'écran -
Bildschirmschutz
079885



MADE IN FRANCE



50/60 Hz

400 V 3~

5 m

32 A

15 → 400

300 A

35 %

280 A

66 V

—

—

—

—

—

—

—

—

—

400 V 3~

5 m

32 A

15 → 400

300 A

35 %

280 A

66 V

—

—

—

—

—

—

—

—

—

400 V 3~

5 m

32

15 → 400

300 A

35 %

280 A

66 V

50 W

20

200 mm

300 mm

5 kg

15 kg

0.8 → 1.2

0.9 → 1.6

1.0 / 1.2

—

—

—

—

—

—

—

—

—

—

—

—

—

—

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—

—



MIG WIRE FEEDERS



WF 36

50 W

Smart wire charge

Ø1.0/1.2 (original equipment)

082502



3.5" display



Speed control
with tachymeter
20 m/min max



WF 51

100 W

Smart wire charge

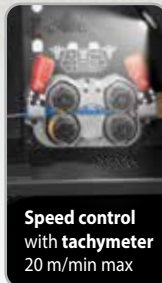
Light

Ø1.0/1.2 (original equipment)

085954



5" display



Speed control
with tachymeter
20 m/min max



PUSH PULL
COMPATIBILITY
24/42 V

MADE IN FRANCE	EN60974-1 (40°C)		Electronic Control	W	m/min (max)	Ø mm		MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	Ø mm	TYPE	Cooling system	L x W x H cm / kg
	IA 60%	X% I2 max				200 mm	300 mm						
WF 36	500 A	60 %		50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2 mm	B-046849	Air / Liquid	69 × 34 × 55 / 17
WF 51	500 A	60 %		100 W	20	■	■	0.8 → 1.6	0.9 → 2.4	1.0 / 1.2 mm	F-061873	Air / Liquid	69 × 36 × 55 / 19

OPTIONS

Connection cables - Faisceaux de liaison - Zwischenschlauchpakete



AIR COOLED

5 m 70 mm²

10 m 70 mm²

10 m 95 mm²

075443

075450

077553

LIQUID COOLED

1.8 m 70 mm²

5 m 70 mm²

10 m 70 mm²

10 m 95 mm²

075467

075474

075481

075504

GALAXY 320T



pack GALAXY 320T 2

084308



Alu



Alu

GALAXY 400T W



pack GALAXY 400T W 2

084285



Alu



Alu

GALAXY 400T GW



pack GALAXY 400T GW 1

084360



Fe/CrNi



Alu



Alu



Alu



Alu



Alu

pack GALAXY 400T GW 2

084377

500 A, 4m, liquid

081147

—

—

4 m, 70 mm²

036994

—

—

10 m, Ø70 mm², liquid

075481

WF 36

082502

GALAXY 400T W DUO



pack GALAXY 400T W DUO 1

091276



Fe/CrNi



Alu



Alu



Alu



Alu



Alu

pack GALAXY 400T W DUO 2

091283

500 A, 4m, liquid

081147

500 A, 3m, liquid

081154

4 m, 70 mm²

036994

B-type, Alu, Ø1.0/1.2 (x2)

040915

5 m, Ø70 mm², liquid

075474

WF 36

082502

OPTIONS

60

61

GALAXY

MULTIPROCESS • INVERTER • PULSE



MIG/MAG

COSMOS

MULTIPROCESS • INVERTER • PULSE

Expert mode



TIG Standard



ACCESSIBILITY

2 interface levels

EASY

EXPERT

16 languages

• French • Spanish • Dutch • Japanese
• English • Portuguese • Swedish • Vietnamese
• German • Czech • Russian • Finnish
• Italian • Polish • Chinese • Turkish

MIG

SYNERGIC - STANDARD	MODULARC - STANDARD
SYNERGIC - STD DYNAMIC	MODULARC - STD DYNAMIC
SYNERGIC - PULSE	MODULARC - PULSE
SYNERGIC - COLD PULSE	MODULARC - COLD PULSE
SYNERGIC - ROOT	MODULARC - ROOT
MANUAL	

TIG

STANDARD	PULSE	SPOT	SPOT PULSE
----------	-------	------	------------

MMA

STANDARD	PULSE
----------	-------

GOUGING

Ø 4 > 6.4 (400 G)	Ø 4 > 8 (500 G)
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PRODUCTIVITY

QUICK LOAD



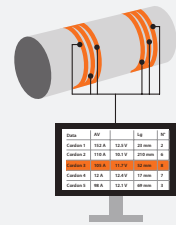
CONNECTIVITY

TRACEABILITY

History data export

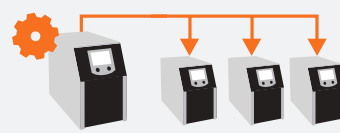
Q MOS - WPQR
D MOS - WPS

ENERGY CONTROL :
20 kHz, kJ or kJ/cm



PORTABILITY

Share configuration & jobs



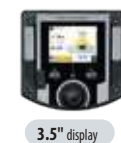
SOFTWARE UPDATE



COSMOS 400 G

	Fe/CrNi	Alu		Alu				
pack COSMOS 400 G W1 088054	500 A, 4m, liquid 041004	—	4 m, 70 mm ² 043831	—	10 m, Ø70 mm ² , liquid 075481	WF 51 085954	Koolweld 2 075115	10m ³ L 075498
pack COSMOS 400 G W2 088061	—	500 A, 3m, liquid 081154	4 m, 70 mm ² 043831	F-type, Alu, Ø1.0/1.2 (x4) 061903	10 m, Ø70 mm ² , liquid 075481	WF 51 085954	Koolweld 2 075115	10m ³ L 075498
pack COSMOS 400 G W3 088078	500 A, 4m, liquid 041004	—	4 m, 70 mm ² 043831	—	10 m, Ø95 mm ² , liquid 075504	WF 51 085954	Koolweld 2 075115	10m ³ L 075498
pack COSMOS 400 G W4 088085	—	500 A, 3m, liquid 081154	4 m, 70 mm ² 043831	F-type, Alu, Ø1.0/1.2 (x4) 061903	10 m, Ø95 mm ² , liquid 075504	WF 51 085954	Koolweld 2 075115	10m ³ L 075498
COSMOS 500 G								
pack COSMOS 500 G W1 088092	500 A, 4m, liquid 041004	—	4 m, 70 mm ² 043831	—	10 m, Ø95 mm ² , liquid 075504	WF 51 085954	Koolweld 2 075115	10m ³ L 075498
pack COSMOS 500 G W2 088108	—	500 A, 3m, liquid 081154	4 m, 70 mm ² 043831	F-type, Alu, Ø1.0/1.2 (x4) 061903	10 m, Ø95 mm ² , liquid 075504	WF 51 085954	Koolweld 2 075115	10m ³ L 075498

WIRE FEEDERS



3.5" display



WF 36

50 W

Smart wire charge

Light

Ø1.0/1.2 (original equipment)

082502

Speed control
with tachometer
20 m/min max



5" display



WF 51

100 W

Smart wire charge

Light

Ø1.0/1.2 (original equipment)

085954

Speed control
with tachometer
20 m/min max

Push Pull
compatibility
24/42V

IP 23

INDOOR /
OUTDOOR



COSMOS 400 G

400 A

@ 100 %

no accessories/no trolley
085589



COSMOS 500 G

500 A

@ 60 %

no accessories/no trolley
085596

OPTIONS

Connection kit

NUM-3
081246



RC-HD3
079700



Connection cables - Faisceaux de
liaison - Zwischenschlauchpakete

USB key 062344
16 Go/GB



Pressure-regulator kit 5-30 L/min -
Kit débitmètre 5-30 L/min
for WF 36 / WF 51
073395

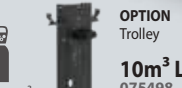


400V 3~
5 m



Max 10 m³
(50L)

OPTION
Trolley
10m³ L
075498



OPTIONS

Cooling unit Koolweld 2
890 W, 5.5 L
liquid not included
075115

Cooling unit Neocool
1000 W, 5.5 L
liquid not included
032750

COSMOS

MULTIPROCESS • INVERTER • PULSE

63



MADE IN FRANCE



EN60974-1



min → max



EN60974-1 (40°C) MIG



PUSH PULL



Electronic Control



W



m/min (max)



200 mm



300 mm



15 kg



MIG/MAG (Gas)



Flux Cored Wire (Gas / No Gas)



Ø mm



Original equipment



Protected & compatible power generator



L x W x H cm / kg



COSMOS 400 G



COSMOS 500 G



WF 36



WF 51



50 W



100 W



20 m/min max



0.8 → 1.2



0.9 → 1.6



1.0 / 1.2



B-046849



F-061873



30 kW



36 kVA



80 x 30 x 50 / 39



69 x 34 x 55 / 17



69 x 36 x 55 / 19



MIG/MAG



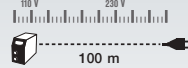
NEOPULSE

MULTIPROCESS • INVERTER • PULSE



PFC POWER FACTOR CORRECTION

185 V → 265 V



PFC EN 61000-3-12
POWER FACTOR CORRECTION

PFC EN 61000-3-12
POWER FACTOR CORRECTION



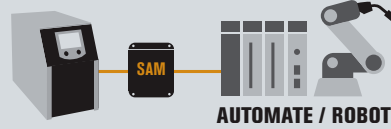
230 V • 1 ~



AUTOMATION

SAM ✓

Neopulse 320 C, 400 CW, 400 G, 500 G
Automation module compatibility
SAM-1N/1A MIG/GMAW



AUTOMATE / ROBOT

IP 23 INDOOR / OUTDOOR



NEOPULSE 320C,
400 CW
& NEOFEED 4W

OPTIONS

MIG Lift
Compact
046597

Support for
MIG Lift
Compact
072237



INCLUDED
Cooling unit
1000 W, 5.5 l
liquid not included

NEOCOOL
032750
Cooling unit 1000 W, 5.5 L
liquid not included



NEOFEED 4W
Ø 200/300
014527

65

NEOPULSE

MULTIPROCESS • INVERTER • PULSE

NEOPULSE 220 C

220 A Ø 200
PFC AIR MMA TIG IP 23 S

no accessories/no trolley
061835

NEOPULSE 220 C XL

220 A Ø 200/300
PFC AIR MMA TIG IP 23 S

no accessories/no trolley
061842

NEOPULSE 320 C

320 A Ø 200/300
AIR MMA TIG WF ✓
IP 23

no accessories/no trolley
062474

NEOPULSE 400 CW

400 A Ø 200/300 400 A @ 60 %
AIR LIQUID MMA TIG WF ✓
GOUGING AD IP 23

no accessories/no trolley
062061

400 V • 3 ~ • POWER SOURCE



NEOPULSE 400 G
400 A @ 60 %
no accessories/no trolley
014497

WF ✓ MMA TIG GOUGING IP 23

NEOPULSE 500 G
500 A @ 50 %
no accessories/no trolley
014503

OPTIONS



**Pressure-regulator
kit 5-30 L/min - Kit
débitmètre 5-30 L/min**
✓ NEOFEED 4W
✓ NEOPULSE 320 C
✓ NEOPULSE 400 CW
073395

RC-HA2
10m
047679



Push Pull (24V/42V)

Connector 14pt, male
047686

Connector 14pt, female
064386

Skate
for NEOPULSE
320C & 500G
037717



USB key

16 Go/GB
included
062344



10m³ L + wire feeder support
for NEOPULSE 320C, 400G & 500G
077522



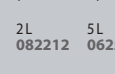
10m³ L
for NEOPULSE 320C
075498



Filter kit
063143



Cooling liquid
(not included)



2L
082212

5L
062511

10L
052246



CE
NORM.
EN60974-1
EN60974-5
EN60974-10

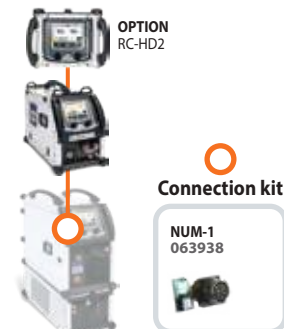
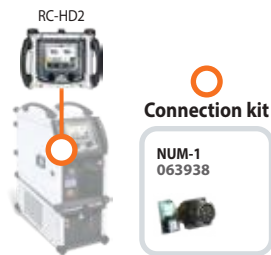


	50 / 60 Hz	A	A	PUSH/PULL	I (60%)	X% (I2 max)	100%	Uo	Electronic Control	m/min	MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	200 mm 5 kg	300 mm 15 kg	Original equipment d'origine Originalausrüstung Equipamiento de fabrica	TYPE	L x W x H cm / kg	
NEOPULSE 220 C	200 → 240 V · 1 ~	16	10 → 220	24 V	150 A	20%	130 A	80 V	■	20	0.6 → 1.2	0.9 → 1.2	■	—	acier-steel 0.8 / 1.0 mm	B	69 × 39 × 52 / 30	
NEOPULSE 220 C XL	200 → 240 V · 1 ~	16	10 → 220	24 V	150 A	20%	130 A	80 V	■	20	0.6 → 1.2	0.9 → 1.2	■	■	acier-steel 0.8 / 1.0 mm	B	68 × 36 × 57 / 31.6	
NEOPULSE 320 C	400 V · 3 ~	25	10 → 320	24/42 V	300 A	40%	280 A	85 V	■	22	0.6 → 1.2	0.9 → 1.6	■	■	acier-steel 1 / 1.2 mm	F (061873)	79 × 43 × 67 / 40	
NEOPULSE 400 CW	400 V · 3 ~	32	10 → 400	24/42 V	400 A	60%	360 A	85 V	■	22	0.6 → 1.6	0.9 → 2.4	■	■	acier-steel 1 / 1.2 mm	F (061873)	92 × 36 × 86 / 81	
NEOPULSE 400 G	400 V · 3 ~	32	10 → 400	—	400 A	60%	360 A	85 V					—				80 × 39 × 50 / 33.1	
NEOPULSE 500 G	400 V · 3 ~	32	10 → 500	—	470 A	50%	440 A	85 V					—				81 × 39 × 50 / 34.2	

NEOPULSE 320C & 400CW

CONFIGURATION 2

CONFIGURATION 1



WF MIG WIRE FEEDER

- ✓ NEOPULSE 320C
- ✓ NEOPULSE 400 CW
- ✓ NEOPULSE 400G
- ✓ NEOPULSE 500G

NEOFEED 4W

- AIR
- LIQUID
- IP 23

PUSH PULL COMPATIBILITY 24/42V

connection cable not included
014527



OPTIONS

CONNECTION CABLES

	1.8 m	70 mm²	AIR COOLED	LIQUID COOLED
	5 m	70 mm²	047587	047617
	10 m	70 mm²	047594	047624
	10 m	95 mm²	047600	047631
	15 m	95 mm²	038349	038448
	20 m	95 mm²	038431	038455



ROLLERS 047020



SKIS 047037

EN60974-1 (40°C)	IA 60%	X% I2 max	Electronic Control	m/min	200	300	Ø mm	Ø mm	GAS	NO GAS	Equipement d'origine - Original equipment	TYPE	L x W x H cm / kg
500	60			22	■	■	0.6 ± 1.6	0.9 ± 2.4	1.0 / 1.2 mm	F-061873			69 x 40 x 50 / 21.6

REMOTE CONTROL

- ✓ NEOPULSE 320C
- ✓ NEOPULSE 400 CW
- ✓ NEOPULSE 400G
- ✓ NEOPULSE 500G
- ✓ NEOFEED 4W

RC-HD2

SOFTWARE UPDATE

command cable not included
062122

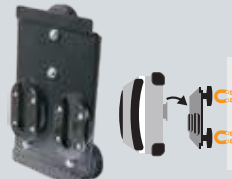


OPTIONS

Command cable
2.8 m 063907
6 m 063914
11 m 036925

MAGNETFIX 50

029637



Fixing kit 2 for trolley T/M 400A

037779



EXTEND PRODUCTIVITY

x2 DOUBLE WIRE FEEDER

- ✓ NEOPULSE 400G
- ✓ NEOPULSE 500G

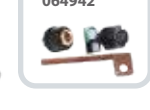
CONFIGURATION 1

CONFIGURATION 2



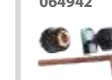
Connection kit

NUM-2 064942



Connection kit

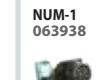
NUM-2 064942



NUM MIG 1 062993



NUM-1 063938



DOUBLE WIRE FEEDER OPTIONS



Fixation kit for trolley

- ✓ T/M 400 A
- ✓ 10M³ L + wire feeder support 064690



TWINCOOL

Cooling unit 1000 W, 5.5 L liquid not included

065086



NEOPULSE 220C

pack NEOPULSE 220C A1			4 m, 35 mm² 043817		250 A, 3 m, air 072145
062801					
pack NEOPULSE 220C A2		TYPE B, Alu, Ø 1/1.2 (x2) 040915	4 m, 35 mm² 043817		250 A, 3 m, air 063785
062818					

NEOPULSE 220C XL

pack NEOPULSE 220C XL A1			4 m, 35 mm² 043817		250 A, 4 m, air 063778
062825					
pack NEOPULSE 220C XL A2		TYPE B, Alu, Ø 1/1.2 (x2) 040915	4 m, 35 mm² 043817		250 A, 3 m, air 063785
062832					

NEOPULSE 320C

pack NEOPULSE 320C A1			4m, 70 mm² 036994		350 A, 4 m, air 063792
062849					
pack NEOPULSE 320C A2		TYPE F, Alu, Ø 1/1.2 (x4) 061903	4m, 70 mm² 036994		350 A, 3 m, air 063808
062856					
pack NEOPULSE 320C W1	WCU 1kW C 013537		4m, 70 mm² 036994	10 m³ L 075498	500 A, 4 m, liquid 081147
084704					
pack NEOPULSE 320C W2	WCU 1kW C 013537	TYPE F, Alu, Ø 1/1.2 (x4) 061903	4m, 70 mm² 036994	10 m³ L 075498	500 A, 3 m, liquid 081154
084711					
pack NEOPULSE 320C W3	WCU 1kW C 013537	TYPE F, Alu, Ø 1/1.2 (x4) 061903	4m, 70 mm² 036994	Skate 037717	500 A, 3 m, liquid 081154
063402					



NEOPULSE 400CW

pack NEOPULSE 400CW 1			4m, 70 mm² 043831	500 A, 4 m, liquid 041004	
071483					
pack NEOPULSE 400CW 2		TYPE F, Alu, Ø 1/1.2 (x4) 061903	4m, 70 mm² 043831		500 A, 3 m, liquid 081154
071490					



NEOPULSE 400G

pack NEOPULSE 400G A1	NEOFEED 4W 014527		5 m, air, ø 70 mm² 047587	4m, 70 mm² 043831	10 m³ L + wire feeder support 077522	450 A, 4 m, air 087613	
084728							
pack NEOPULSE 400G W1	NEOFEED 4W 014527	NEOCOOL 1000W 032750	10 m, liquid, ø 95 mm² 047631	4m, 70 mm² 043831	10 m³ L + wire feeder support 077522	500 A, 4 m, liquid 041004	
084735							
pack NEOPULSE 400G W2	NEOFEED 4W 014527	NEOCOOL 1000W 032750	10 m, liquid, ø 95 mm² 047631	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 70 mm² 043831	10 m³ L + wire feeder support 077522	500 A, 3 m, liquid 081154
084742							
pack NEOPULSE 400G W3	x2 NEOFEED 4W 014527	TWINCOOL 1000W 065086	x2 10 m, liquid, ø 95 mm² 047631	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 70 mm² 043831	10 m³ L + wire feeder support 077522	fixation kit 064690
084759							
pack NEOPULSE 400G W4	x2 NEOFEED 4W 014527	x2 Rollers 047020	x2 10 m, liquid, ø 95 mm² 047631	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 70 mm² 043831		Pallet trolley 064621
066540							
pack NEOPULSE 400G W5	NEOFEED 4W 014527	NEOCOOL 1000W 032750	10 m, liquid, ø 70 mm² 047624			10 m³ L + wire feeder support 077522	
084797							
pack NEOPULSE 400G W6	NEOFEED 4W 014527	NEOCOOL 1000W 032750	10 m, liquid, ø 70 mm² 047624		4m, 50 mm² 047853	10 m³ L + wire feeder support 077522	500 A, 4 m, liquid 041004
084810							
pack NEOPULSE 400G W7	NEOFEED 4W 014527	NEOCOOL 1000W 032750	10 m, liquid, ø 70 mm² 047624	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 50 mm² 047853	10 m³ L + wire feeder support 077522	500 A, 3 m, liquid 081154
084827							

NEOPULSE 500G

pack NEOPULSE 500G W1	NEOFEED 4W 014527	NEOCOOL 1000W 032750	10 m, liquid, ø 95 mm² 047631		4m, 95 mm² 047013	10 m³ L + wire feeder support 077522	500 A, 4 m, liquid 041004	
084766								
pack NEOPULSE 500G W2	NEOFEED 4W 014527	NEOCOOL 1000W 032750	10 m, liquid, ø 95 mm² 047631	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 95 mm² 047013	10 m³ L + wire feeder support 077522		500 A, 3 m, liquid 081154
084773								
pack NEOPULSE 500G W3	x2 NEOFEED 4W 014527	TWINCOOL 1000W 065086	x2 10 m, liquid, ø 95 mm² 047631	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 95 mm² 047013	10 m³ L + wire feeder support 077522	fixation kit 064690	500 A, 4 m, liquid 041004
084780								
pack NEOPULSE 500G W4	x2 NEOFEED 4W 014527	x2 Rollers 047020	x2 10 m, liquid, ø 95 mm² 047631	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 95 mm² 047013		Pallet trolley 064621	500 A, 4 m, liquid 041004
066564								

ACCESSORIES

TORCHES & CONSUMABLES

MANUAL TORCHES - Torches manuelles - Brenner - Antorcha - Lastoort - Tocha





GRIP COMFORT

360°



Flexible



Fume Extraction

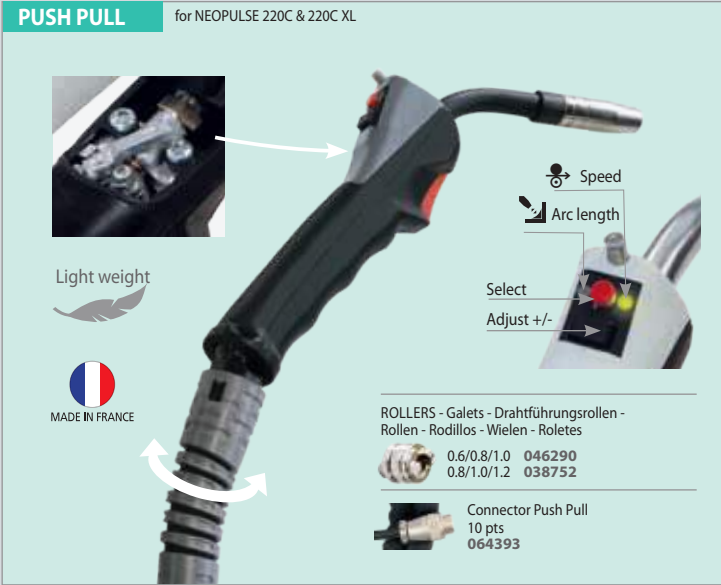
- Fume Extraction Torches
- Torches aspirantes
- Rauchgas-Absaugbrenner
- Antorcha con aspiración de humos



24V PUSH PULL & SPOOL GUN TORCHES (IDEAL ALU)

PUSH PULL

for NEOPULSE 220C & 220C XL



Light weight

MADE IN FRANCE

ROLLERS - Galets - Drahtführungsrollen - Rollen - Rodillos - Wielen - Roletes

0.6/0.8/1.0 046290
0.8/1.0/1.2 038752

Connector Push Pull
10 pts
064393

Speed

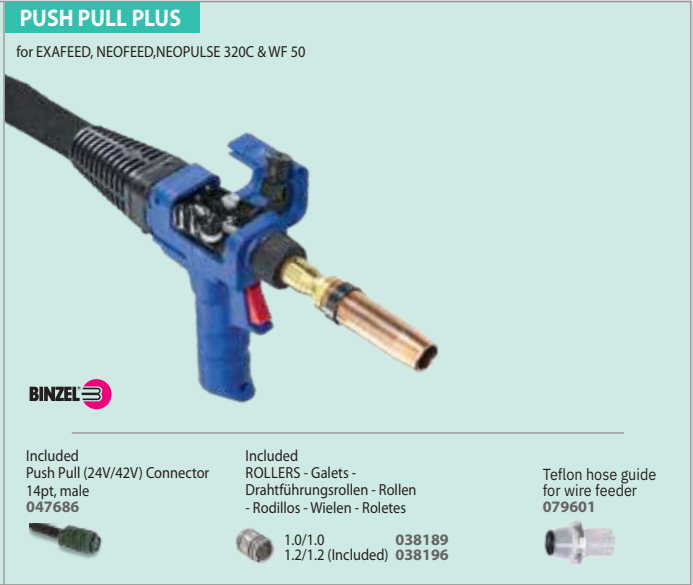
Arc length

Select

Adjust +/-

PUSH PULL PLUS

for EXAFEED, NEOFEED, NEOPULSE 320C & WF 50



Included Push Pull (24V/42V) Connector
14pt, male
047686

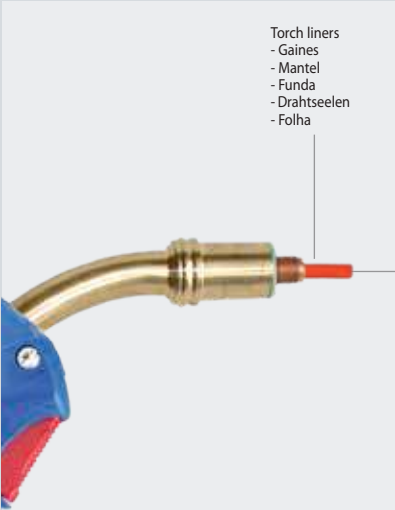
Included ROLLERS - Galets - Drahtführungsrollen - Rollen - Rodillos - Wielen - Roletes

1.0/1.0 038189
1.2/1.2 (Included) 038196

Teflon hose guide for wire feeder
079601

CONSUMABLES - Consommables

Torch liners - Gainses - Mantel - Funda - Drahtseelen - Folha



Tip adaptors & diffusers - Supports tube contact & diffuseurs

A1		A2	
B1		B2	
C1		C2	
D1		D2	
E1		E2	
F			

Contact tips - Tubes contacts - Kontakthöhre - Tubo de contacto - Contactbuis - Pontas de contacto

A	
B	
C	

Gas nozzles - Buses - Düsen - Tubo - Nippel - Bicos

A	
B	
C	
D	
E	

TORCH STANDS - Supports torche - Brennerhalter

COBOT

067752



Magnetic

041653



Complete Torches - Torches complètes - Brenner - Antorcha - Lastoort - Tocha

	STEEL / STAINLESS STEEL - ACIER / INOX - STAHL / EDELSTAHL								ALUMINIUM - ALU - ALUMINIO						PUSH PULL		PUSH PULL PLUS				
	AIR						LIQUID		AIR						LIQUID		AIR		LIQUID	AIR	LIQUID
	150A	150A	250A	250A	350A	450A	300A	500A	150A	250A	250A	350A	300A	500A	220A	250A	300A	400A			
X% 40°C, Ar/CO ₂	150A 60%	150A 35%	200A 60%	230A 60%	290A 60%	450A 60%	270A 100%	450A 100%	150A 60%	230A 60%	200A 60%	290A 60%	270A 100%	450A 100%	220A 20%	240A 100%	270A 60%	350A 100%			
	A1+A2	A1+A2	B1+B2	B1+B2	D1+D2	F	C1+C2	E1+E2	A1+A2	B1+B2	B1+B2	D1+D2	C1+C2	E1+E2	B1+B2	C1+C2	D1+D2	E1+E2			
	M6 Ø0.8	M6 Ø1.0	M6 Ø0.8	M6 Ø1.0	M8 Ø1.2	M8 Ø1.2	M6 Ø1.2	M8 Ø1.2	M6 Ø0.8	M6 Ø1.2	M6 Ø1.0	M8 Ø1.2	M6 Ø1.2	M8 Ø1.2	M6 Ø1.2	M6 Ø1.2	M8 Ø1.2	M8 Ø1.2			
	3m 	3m 	3m 072145	3m 	4m 063792	4m 087613	4m 043275	4m 	3m 063761	3m 072138	3m 063785	3m 063808	3m 040748	3m 081154 CARBON	4m 046283	8m 038141	8m 038738	8m 038745			
	3m 043251			4m 063778	4m 040557			4m 041004					4m 043282	3m 046160 CARBON							
	3m 082151			3m 040540				4m 040564													

Tip adaptors & diffusers - Supports tube contact & diffuseurs

	STEEL / STAINLESS STEEL - ACIER / INOX - STAHL / EDELSTAHL								ALUMINIUM - ALU - ALUMINIO						PUSH PULL		PUSH PULL PLUS			
	AIR						LIQUID		AIR				LIQUID		AIR	LIQUID	AIR	LIQUID		
	150A	150A	250A	250A	350A	450A	300A	500A	150A	250A	250A	350A	300A	500A	250A	250A	350A	500A		
	A1 (x5) 042902	A1 (x5) 042902	B1 (x5) 042995	B1 (x5) 042995	D1 (x3) 043008	F (x3) 090200	C1 (x3) 043589	E1 (x5) 042940	A1 (x5) 042902	B1 (x5) 042995	B1 (x5) 042995	D1 (x3) 043008	C1 (x3) 043589	E1 (x5) 042940	B1 (x5) 042995	C1 (x3) 043589	D1 (x3) 043008	E1 (x5) 042940		
	A2 (x10) 042988	A2 (x10) 042988	B2 (x5) 042919	B2 (x5) 042919	D2 (x5) 042926		C2 (x5) 043541	E2 (x3) 043022	A2 (x10) 042988	B2 (x5) 042919	B2 (x5) 042919	D2 (x5) 042926	C2 (x5) 043541	E2 (x3) 043022	B2 (x5) 042919	C2 (x5) 043541	D2 (x5) 042926	E2 (x3) 043022		

Contact tips - Tubes contacts - Kontakthöhre - Tubo de contacto - Contactbuis - Pontas de contacto

	150A	150A	250A	250A	350A	450A	300A	500A	150A	250A	250A	350A	300A	500A	250A	250A	350A	500A
Ø0.6	A (x10) 041905	A (x10) 041905	A (x10) 041905	A (x10) 041905	—	—	A (x10) 041905	—	—	—	—	—	—	—	—	—	—	—
Ø0.8	A (x10) 041912	A (x10) 041912	B (x10) 041950	B (x10) 041950	C (x10) 041790	C (x10) 041790	B (x10) 041950	C (x10) 041790	A (x10) 041059	A (x10) 041059	A (x10) 041059	—	A (x10) 041059	—	A (x10) 041059	A (x10) 041059	C (x10) —	C (x10) —
Ø1.0	A (x10) 041929	A (x10) 041929	B (x10) 041967	B (x10) 041967	C (x10) 419803	C (x10) 419803	B (x10) 041967	C (x10) 419803	B (x10) 041066	B (x10) 041066	B (x10) 041066	C (x10) 419766	B (x10) 041066	C (x10) 419766	B (x10) 041066	B (x10) 041066	C (x10) 419766	C (x10) 419766
Ø1.2	A (x10) 040144	A (x10) 040144	B (x10) 041974	B (x10) 041974	C (x10) 419810	C (x10) 419810	B (x10) 041974	C (x10) 419810	B (x10) 041073	B (x10) 041073	B (x10) 041073	C (x10) 419773	B (x10) 041073	C (x10) 419773	B (x10) 041073	B (x10) 041073	C (x10) 419773	C (x10) 419773
Ø1.4	—	—	—	—	C (x10) 419827	C (x10) 419827	—	C (x10) 419827	—	—	—	—	—	—	—	—	—	—
Ø1.6	—	—	—	—	C (x10) 419834	C (x10) 419834	—	C (x10) 419834	—	—	—	C (x10) 041080	—	C (x10) 041080	—	—	C (x10) 041080	C (x10) 041080
Ø2.4	—	—	—	—	C (x10) 040533	C (x10) 040533	—	C (x10) 040533	—	—	—	—	—	—	—	—	—	—

Gas nozzles - Buses - Düsen - Tubo - Nippel - Bicos

	150A	150A	250A	250A	350A	450A	300A	500A	150A	250A	250A	350A	300A	500A	250A	250A	350A	500A
Conical nozzle Cônique Kônische Düse	A (x3) 041875	A (x3) 041875	A (x3) 041882	A (x3) 041882	A (x3) 041783	A (x3) 090194	A (x3) 043534	A (x3) 042315	A (x3) Ø12 041875	A (x3) 041882	A (x3) 041882	A (x3) 041783	A (x3) 043534	A (x3) 042315	A (x3) 041882	A (x3) 041882	A (x3) 041783	A (x3) 042315
E (x1) 043084	E (x1) 043084	E (x1) 043084	E (x1) 040571	E (x1) 040571	E (x1) 040588	—	—	E (x1) 040588	—	—	—	—	—	—	—	—	—	—
Spot welding Pointage Punktlöse	B (x1) 041851	B (x1) 041851	—	—	—	—	—	—	A (x3) Ø16 046214	—	—	—	—	A (x3) Ø17 046221	—	—	—	—
Nail welding Soude clou Nagelschweiß- düse	C (x1) 041523	C (x1) 041523	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Special No Gas (isolated)	D (x1) 041868	D (x1) 041868	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Consumables boxes - Coffrets consommables - Verbrauchsmaterialsets - Cajas de consumibles - Kistjes - Estojos

MB 15 (150 A) 041226	MB 15 / MB 25 (250 A) 077089	MB 25 (250 A) 041233	MB 36 (350 A) 041417	MB 501 (500 A) 072381
 x3	x5 (Mg-Ø0.6) x5 (Mg-Ø0.8) x5 (Mg-Ø1.0)	 x5	 x2	 x2
 x5	x5 (Mg-Ø0.8) x5 (Mg-Ø1.0) x5 (Alu - Mg-Ø1.0) x5 (Alu - Mg-Ø1.2)	 x3	x5 (Mg-Ø0.8) x5 (Mg-Ø1.0) x5 (Alu - Mg-Ø1.0)	x5 (Mg-Ø1.0) x5 (Mg-Ø1.2) x5 (Alu - Mg-Ø1.0) x5 (Alu - Mg-Ø1.2)
 x3	—	 x3	x2	x2

Torch liners - Gainses - Mantel - Funda - Drahtseelen - Folha

STEEL - ACIER - STAHL - ACERO - STAAL - AÇO				TEFLON				CARBON			
Ø0.6	3 m	041592		Ø0.6x0.8	3 m	041578		Ø0.6x0.8	4 m	039834	
Ø0.8	4 m	041837		Ø1.0x1.2	3 m	041585		Ø0.6x0.8	5 m	062306	
Ø1.0	3 m	041608		Ø1.0x1.2	4 m	044067		Ø1.0x1.2	4 m	039827	
Ø1.2	4 m	041844		Ø1.2x1.6	8 m	038677		Ø1.0x1.2	5 m	062313	
Ø1.2	5 m	062276		Ø1.2x1.6	4 m	044074		Ø1.2x1.6	4 m	039810	
Ø1.2	3 m	418417		—	—	—	—	—	—	—	—
Ø1.2	4 m	418424		—	—	—	—	—	—	—	—
Ø1.6	4 m	062283		—	—	—	—	—	—	—	—
Ø1.6	4 m	MIG 450		—	—	—	—	—	—	—	—
Ø1.6	4 m	090583		—	—	—	—	—	—	—	—
Ø1.6	4 m	040526		—	—	—	—	—	—	—	—
Ø1.6	5 m	062290		—	—	—	—	—	—	—	—

PUSH PULL TORCH			PUSH PULL PLUS		
Ø1.0	8 m	038172	Ø0.8x1.0	145 mm	038158
Ø1.2	—	—	Ø1.2x1.6	145 mm	038165

WELDING WIRE REELS

- Bobines de fil - Massivdrahtspulen
- Rollos de hilo - Draadbobbijn - Bobines de fio



ECO

Ecological wire reel - Bobine écologique



100 mm



Steel - Acier - Stahl - Acero - Staal - Aço

SG2

Norms : AWS 5.18 : ER 70S-6 ; EN ISO 14341-A : G46 4MG3Si1 ; DIN 8559 : SG2

100 mm	Ø 0.6	086593
0.9 kg	Ø 0.8	086609
200 mm	Ø 0.6	086111
5 kg	Ø 0.8	086128

	Ø 1.0	086135
300 mm	Ø 0.6	086166
15 kg	Ø 0.8	086227
18 kg	ECO Ø 0.8	086272
	Ø 1.0	086234

	ECO Ø 1.0	086289
	Ø 1.2	086241
	ECO Ø 1.2	086296
300 mm	Ø 1.0	086302
EXCELLIUM 15 kg	ECO Ø 1.2	086319

SG3

Norms : UNI EN ISO 14341-A- G 46 4 C1/M21 4Si1 ; AWS A5.18 ER 70S-6

300 mm	Ø 0.8	090538
16 kg	Ø 1.0	090545
	Ø 1.2	090552

SG1

Norms : AWS 5.18 : ER 70S-3 ; EN ISO 14341-A : G42 2MG2Si1 ; DIN 8559 : SG1

200 mm	Ø 0.6	086418
5 kg	Ø 0.8	086401

CrMo2Si

Norms : AWS 5.28 : ER 90S-B3 ; EN ISO 2195L-A : Cr CrMo2Si

300 mm	Ø 0.8	086258
15 kg		

UHSS

Norms : AWS ASME SFA-5.28 : ER 120 S-G ; EN ISO 12534 : G Mn4Ni2,5CrMo

200 mm	Ø 0.8	086203
5 kg		

Galva (G2Ti)

Norms : AWS 5.18 : ER 70S-2 ; EN ISO 14341-A : G42 2 M G2Ti ; DIN 8559 : SG2

200 mm	Ø 0.8	086760
5 kg	Ø 0.8	086777

Cored wire no gas - Fil fourré sans gaz - Fülldraht No-Gas - Hilo tubular no gas

Norms : AWS 5.20 : E71T-GS ; EN ISO 17632-A T42 Z W N 1 H15

100 mm	Ø 0.6	086425
0.9 kg	Ø 0.9	086104
200 mm	Ø 0.9	086265
4.5 kg	Ø 1.0	086623
	Ø 1.2	086630

300 mm	Ø 1.0	086388
15 kg	Ø 1.2	086395

Hardfacing - Rechargement Acier 60 HRC

Norms : EN 14700 : TZ Fe 2 ; DIN 8555 : MSG 6-CF-60

300 mm	Ø 1.2	ECO 088481
15 kg		
300 mm	Ø 1.2	ECO 086173
16 kg		

Brazing - Brassage

CuSi3 HLE - UHTS (Boron Steel)

Norms : AWS 5.7 : ER CuSi-A ; EN ISO 14640 : S Cu 6560 ; DIN 1733 : SG-CuSi3

100 mm	Ø 0.8	086692
1 kg		
200 mm	Ø 0.8	086647
5 kg	Ø 1.0	086654
	Ø 0.8	086210

EXCELLIUM

CuAl8 HLE - UHTS (Boron Steel)

Norms : AWS 5.7 : ER CuAl-A1 ; EN ISO 14640 : S Cu 6100 ; DIN 1733 : SG-CuAl8

200 mm	Ø 0.8	086661
5 kg	Ø 1.0	086197
300 mm	Ø 1.0	086180
15 kg		

Adaptors for wire reels - Adaptateurs bobines - Korbspulenadapter



ALIGNER 200

Ø 200

042889



ECO

ECO ADAPTER 300 Intensive for ecological wire reel - pour bobine écologique - für Eco Fülldrahtrolle 043305

After sales

Ø 200 & 300



Professional

71608



Industrial

71613



Guide Tube Kit - Guide fil
Ø 0.6 > 1.6 061965
Ø 1.8 > 2.8 061972

SPECIAL MIG/MAG PLIER - ORIGINAL FIX -pince spéciale MIG/MAG - Spezial MIG/MAG Zange - Pinza especial MIG MAG



MIG torch stand with magnetic base - Support torche magnétique - MIG-Brennerhalter mit Magnetfuß



041653

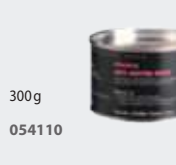
Anti spatter fluid - Liquide anti-grattons - Antihafmittel



10L

054134

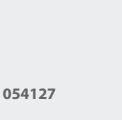
Anti spatter paste - Pâte anti-adhérente - Antihaft-Paste



300g

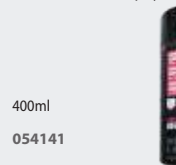
054110

Metalic spray bottle - Pulvérisateur métallique - Metallische Sprühflasche



054127

- Ceramic protective spray - Spray protection céramique - Keramisches Schutzspray



400ml

054141

Anti-spatter spray (without silicone) - Spray protecteur (sans silicone)



400ml

041806

Stainless steel - Inox - Edelstahl

CrNi (308LSi)

Norms : AWS 5.9 : ER 308L Si ; EN ISO 14343-A : G19 9 L Si ; DIN 8556 : SG X2CrNi 19 9

100 mm	Ø 0.8	086616
1 kg		
200 mm	Ø 0.8	086579
5 kg	Ø 1.0	086340

300 mm	Ø 1.0	086357
15 kg		

CrNi (316LSi)

Norms : AWS 5.9 : ER 316L Si ; EN ISO 14343-A : G19 12 3 L Si ; DIN 8556 : SG X2 CrNiMo 19 12

200 mm	Ø 0.8	086326
5 kg	Ø 1.0	086364

300 mm	Ø 1.0	086371
15 kg		

Aluminium

AlMg2.7Mn

Norms : AWS 5.10 : ER 5554 ; EN ISO 18273 : S Al 5554 ; DIN 1732 : SG-AlMg2.7Mn

200 mm	Ø 1.2	086517
2 kg		
300 mm	Ø 1.2	086500
7 kg		

--	--	--

AlMg5

Norms : AWS 5.10 : ER 5356 ; EN ISO 18273 : S Al 5356 ; DIN 1732 : SG-AlMg5

100 mm	Ø 0.8	086548
0.5 kg		
200 mm	Ø 0.8	086555
2 kg	Ø 1.0	086562
300 mm	Ø 1.0	086524
7 kg	Ø 1.2	086531

300 mm	Ø 1.0	ECO 086487
EXCELLIUM 7 kg	ECO Ø 1.2	086494

AlSi5

Norms : AWS 5.10 : ER 4043 ; EN ISO 18273 : S Al 4043-A ; DIN 1732 : SG-AlSi5

100 mm	Ø 0.8	086685
0.5 kg		
200 mm	Ø 0.8	077133
2 kg	Ø 1.0	086142
	Ø 1.2	086159

--	--	--

AlSi12

Norms : AWS 5.10 : ER 4047 ; EN ISO 18273 : S Al 4047 ; DIN 1732 : SG-AlSi12

100 mm	Ø 0.8	086678
0.5 kg		
200 mm	Ø 0.8	077140
2 kg	Ø 1.0	086067
	Ø 1.2	086074

300 mm	Ø 1.2	086043
7 kg		

AlSi10Cu4

Norms : AWS 5.10 : ER 4145 ; EN ISO 18273 : S Al 41

200 mm	Ø 1.2	073432
2 kg		

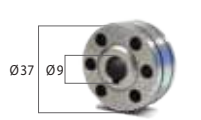
ROLLERS - Galets - Drahtführungsrollen - Rollen - Rodillos - Wielen - Roletes

Type A



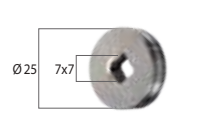
Smartmig 142 → 183,
Monogys 250, Easymig 150 → 180,
Multipearl 210,
Multiweld 160 → 250

Type B



Monogys 250/320, Trimig, Promig,
TF-4, W55, Multipearl 210/211,
Multiweld 320 → 400,
Neopulse 220, Kronos, WF 35

Type D



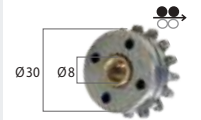
Smartmig 110,
EasyMIG 85 → 140

Type C



Magys 400, WS-4,
Nomadfeed (down),
Exafeed,
Neopulse 300

Type E



Nomadfeed (up)

Type F



Neofeed, Neopulse 320/400,
Smartfeed,
WF 50

Steel/stainless steel - Acier/inox - Stahl/edelstahl

Ø 0.6/0.8	×1	042339	Ø 0.6/0.8	×1	042087	Ø 0.6/0.8	×1	039483	Ø 0.6/0.8	×2	041738	Ø 0.6/1.6	×2	038561	Ø 0.6/0.8	×4	061859
Ø 0.8/1.0	×1	041189		×2	042353				Ø 0.8/1.0	×2	042094				Ø 0.8/1.0	×4	061866
Ø 1.0/1.2	×1	062221	Ø 0.8/1.0	×1	042100	Ø 0.6/0.9	×1	068926	Ø 1.0/1.2	×2	042117				Ø 1.0/1.2	×4	061873
				×2	042360	Ø 0.8 solid /0.9 cored	×1	039476	Ø 1.2/1.4	×2	039780				Ø 1.2/1.6	×4	061880
			Ø 1.0/1.2	×1	042179	Ø 0.9/1.0	×1	044081	Ø 1.2/1.6	×2	041752						
				×2	046849												
			Ø 1.2/1.6	×2	042384												

Cored wire - Fil fourré - Fülldraht - Hilo tubular (STANDARD V)

Ø 0.6/0.9	×1	068933	Ø 0.6/0.9	×1	068940	Ø 0.6/0.9	×1	068926	Ø 0.9/1.2	×2	042124	Ø 0.6/1.6	×2	038561	
Ø 0.8 solid /0.9 cored	×1	046856	Ø 0.9/1.2	×1	042131	Ø 0.8 solid /0.9 cored	×1	039476	Ø 1.2/1.6	×2	038646				
Ø 0.9/1.2	×1	042346		×2	042407	Ø 0.9/1.0	×1	044081	Ø 1.6/2.0	×2	037113				
			Ø 1.2/1.6	×2	089280				Ø 1.8/2.0	×2	061743				

Cored wire - Fil fourré - Fülldraht - Hilo tubular (TWIN)

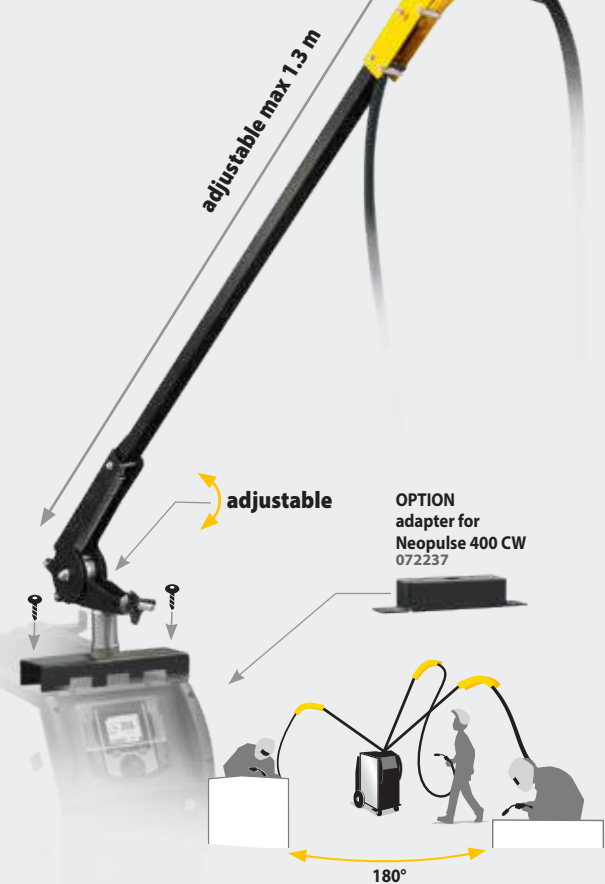
			Ø 1.2/1.2	×4	080614	Ø 1.2	×2	038608	Ø 0.9/1.1	×4	061927
			Ø 1.2/1.4	×4	047693	Ø 1.6	×2	038615	Ø 1.2/1.6	×4	061934
			Ø 1.2/1.6	×4	080621	Ø 1.8	×2	061750	Ø 1.4/2.0	×4	061941
			Ø 1.8/2.0	×4	080638	Ø 2.0	×2	037106	Ø 1.6/2.4	×4	061958
			Ø 1.6/2.4	×4	040519	Ø 2.4	×2	038622			

Aluminium

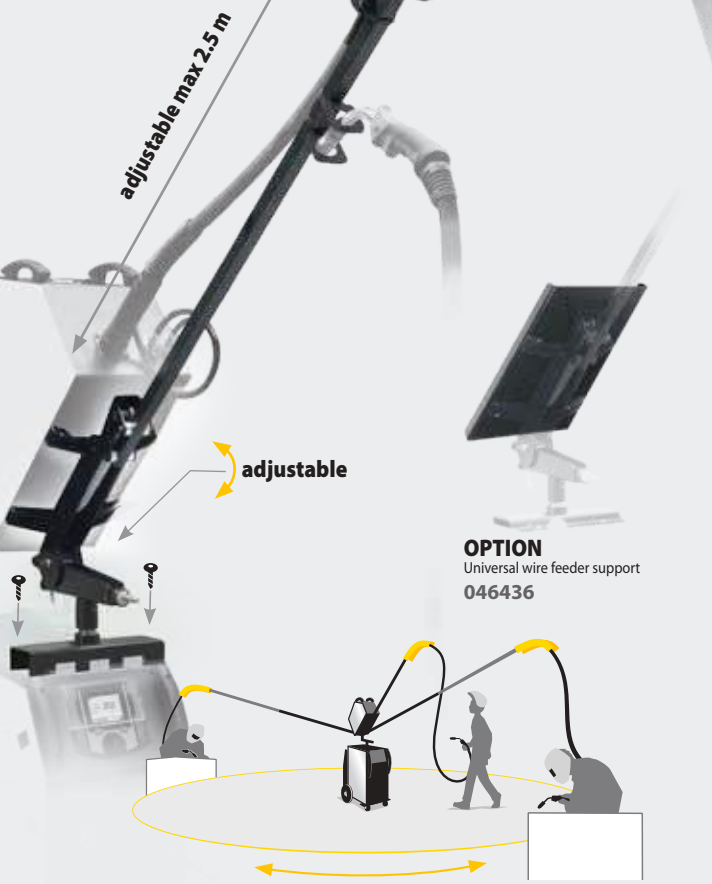
Ø 0.8/1.0	×1	041196	Ø 0.8/1.0	×1	042155	Ø 0.8/1.0	×1	039469	Ø 0.8/1.0	×2	042148	Ø 0.8/1.0	×4	061897
Ø 1.0/1.2	×1	062214		×2	042377				Ø 1.0/1.2	×2	042162	Ø 1.0/1.2	×4	061903
			Ø 1.0/1.2	×1	042186				Ø 1.2/1.6	×2	041776	Ø 1.2/1.6	×4	061910
				×2	040915									
			Ø 1.2/1.6	×2	042391									

MIG TORCH SUPPORTS - Supports torche MIG - MIG-Brennerteileskophalterung

MIG Lift Compact 046597



MIG Lift Pro 046429



 MADE IN FRANCE	L	rotation	Torches compatibility		Machines compatibility						
					MONOGYS	KRONOS / GALAXY		NEOMIG-i / COSMOS	NEOPULSE		EXAGON
			classic	fume extraction	320 -4CS	250M, 250T, 320T, 400T DUO	400T + WF	400 G & 500 G	400 CW	400G & 500G + WF	400 CC/CV
MIG LIFT COMPACT	adjustable 1.3 m max	180°	✓	—	✓	✓	—	—	with adapter 072237 ✓	—	—
MIG LIFT PRO	adjustable 2.5 m max	360°	✓	✓	—	—	✓	with trolley T/M 400 only ✓	—	sur chariot - on trolley ✓	sur chariot - on trolley ✓



PLASMA CUTTING

25 - 40 A
1 ~

EASYCUT	74
---------	----

45 - 125 A
1 & 3 ~

CUTTER	76
--------	----

NEOCUT	78
--------	----

Work with full autonomy

Travaillez en toute autonomie
Arbeiten Sie selbstständig

Power Pack 29.36 FC

Details p.125



ACCESSORIES	80
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COMPLETE PACKS	81
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TORCHES & CONSUMABLES	82
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PLASMA

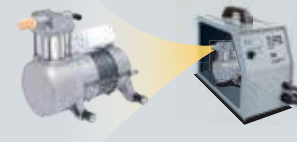
EASycut

PLASMA HAND-HELD CUTTING

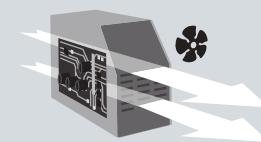


Youtube

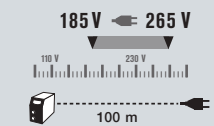
COMPRESSOR COMPRESSOR INSIDE



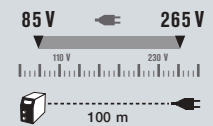
AD ANTI-DUST VENTILATION CORRIDOR



PFC POWER FACTOR CORRECTION



FV FLEXIBLE VOLTAGE



INTEGRATED AIR FILTER
AUTOMATIC DRAIN

ULTRA LIGHT & COMPACT
18 KG

PFC
EN 61000-3-12
POWER FACTOR CORRECTION



INCLUDED :
8 mm

DIGITAL PRESSURE SENSOR

PFC
EN 61000-3-12
FV
FLEXIBLE VOLTAGE



INCLUDED :
8 mm

DIGITAL PRESSURE SENSOR



COMPRESSOR

COMPRESSOR INSIDE



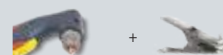
EASycut K25

230 V • 1 ~

25 A

Fe 8 mm
Al/CrNi 6 mm

P400 COMPRESSOR



TPT 25, 4 m 068087 2 m, 10 mm²

068063

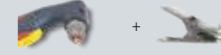
EASycut K35 PFC

230 V • 1 ~

35 A

Fe 15 mm
Al/CrNi 10 mm

P400 PFC AD COMPRESSOR



TPT35, 4 m 080775 2 m, 10 mm²

080768



TPT35, 4 m 2 m, 10 mm² Box TPT35 080782 UNIVERSAL 800 051331

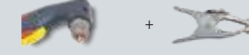
080805

EASycut 25

230 V • 1 ~

25 A

Fe 8 mm
Al/CrNi 6 mm



TPT 25, 4 m 068087 2 m, 10 mm²

065543

072046

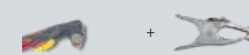
EASycut 30 FV

110 → 230 V • 1 ~

30 A

Fe 15 mm
Al/CrNi 10 mm

P400 PFC FV



TPT 40, 4 m 060753 2 m, 10 mm²

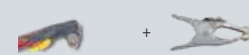
013858

EASycut 40

230 V • 1 ~

40 A

Fe 18 mm
Al/CrNi 15 mm



TPT 40, 4 m 060753 2 m, 10 mm²

029743

OPTIONS



Spacer
TPT plasma torches
x1
088856

TPT Torches

		I (60%)	L	Consumables
TPT 25	068087	25 A (35%)	4 m	Included
TPT 35	080775	35 A	4 m	
TPT 40	060753	40 A	4 m	

Consumables

	MT25K	TPT25	MT35K	TPT35	TPT40
	x4 040182	x4 040182	x4 040229	x4 040182	x4 040236
	x10 040151	x10 040212	x10 040212	x10 080799	x10 040212
	x2 040175	x2 040175	x2 040175	x2 040175	x2 040175
	x10 040168	x10 040168	x10 040168	x10 040168	x10 040168
Boxes - Coffrets	039971	070721	039964	080782	039957

					I ₂	 mm						INTEGRATED TECHNOLOGY						AIR SYSTEM			EN 60974-1 (40°C)				 Protected & compatible power generator (+/-15%)	
		50/60 Hz				m	A	A	Coupe max Severance cut		Coupe propre Clean cut															
									Fe	Al/CrNi	Fe	Al/CrNi	Fe	Al/CrNi	P400	PFC	FV	AD	IP21S	COMPRESSOR	min	ideal	max			
 MADE IN FRANCE	EASYCUT K25	230V 1~	2.2	16	10 + 25	8	6	6	4	4	3	■	—	—	■	■	included			15 A	35%	—	10/25 mm ² Ø 9 mm	6.5 kW	7.5 kVA	53 × 31 × 48 / 19
	EASYCUT K35 PFC	230V 1~	2	16	10 + 35	15	10	10	8	6	5	■	■	■	■	■	included			26 A	30%	—	10/25 mm ² Ø 9 mm	8 kW	10 kVA	51 × 31 × 47 / 21.4
 MADE IN GYS CHINA	EASYCUT 25	230V 1~	2	16	10 + 25	8	6	6	4	4	3	—	—	—	■	—	2.5 bar	4.5 bar 115 L/min	6.5 bar	15 A	30%	10A	10/25 mm ² Ø 9 mm	—	—	45 × 25 × 35 / 9.7
 MADE IN FRANCE	EASYCUT 30 FV	230V 1~	2.2	16	10 + 30	15	10	10	8	6	5	■	■	■	—	■	2.5 bar	5 bar 115 L/min	9 bar	23 A	30%	20 A	10/25 mm ² Ø 9 mm	6.5 kW	7.5 kVA	51 × 29 × 37 / 14.3
		110V 1~		32	10 + 30															19 A	25%	15 A				
 MADE IN GYS CHINA	EASYCUT 40	230V 1~	2	16	10 + 40	20	15	15	10	8	6	—	—	—	■	—	2.5 bar	4.5 bar 115 L/min	6.5 bar	10 A	20%	—	10/25 mm ² Ø 9 mm	—	—	45 × 25 × 35 / 11.5



PLASMA

CUTTER

PLASMA HAND-HELD & MECHANIZED CUTTING

DIGITAL
(PRESSURE SENSOR)

POWER FACTOR CORRECTION
PFC
EN 61000-3-12
FV
FLEXIBLE VOLTAGE

3 modes :
Cutter 45 CT

- Cutting / Coupage / Vollblech
- Locked cutting / Coupage verrouillé / Verriegelter Vollblech-Modus
- Metal Mesh / Grillage / Gitter

PFC POWER FACTOR CORRECTION

FV FLEXIBLE VOLTAGE

85 V 265 V

100 m

4 modes :
Cutter 70 CT

- Gouging / Gougeage / Fugenhobeln

DIGITAL
(PRESSURE SENSOR)



Youtube

DIGITAL
(PRESSURE SENSOR)

5 modes :

- Cutting / Coupage / Vollblech
- Locked cutting / Coupage verrouillé / Verriegelter Vollblech-Modus
- Gouging / Gougeage / Fugenhobeln
- Locked gouging / Gougeage verrouillé
- Metal Mesh / Grillage / Gitter



Cutter 105



110 · 230 V · 1 ~

400 V · 3 ~

P400 PFC FV AD IP 23 CNC ANALOGIC

CUTTER 45 CT 16

45 A

110 → 230 V · 1 ~

Fe 30 mm
Al/CrNi 20 mm



2 m, 10 mm²

014787



4 m, 10 mm²

013629



2 m, 10 mm²

013629

CUTTER 45 CT 32

45 A

110 → 230 V · 1 ~

Fe 30 mm
Al/CrNi 20 mm



2 m, 10 mm²

088382



4 m, 10 mm²

088399



2 m, 10 mm²

088399

CUTTER 70 CT

70 A

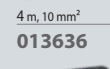
400 V · 3 ~

Fe 35 mm
Al/CrNi 25 mm



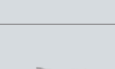
4 m, 10 mm²

013636



4 m, 10 mm²

013841



4 m, 10 mm²

013841



4 m, 10 mm²

013841

CUTTER 105 CT

105 A

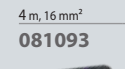
400 V · 3 ~

Fe 50 mm
Al/CrNi 40 mm



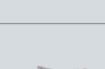
4 m, 16 mm²

081093



4 m, 16 mm²

081109



4 m, 16 mm²

081109

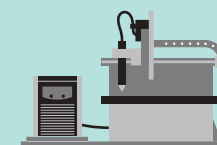


4 m, 16 mm²

081109

OPTIONS

CNC COMPUTER NUMERICAL CONTROL



CUTTER 45 CT, 70 CT & 105 CT



CNC ANALOGIC
CNC kit 1
ANALOGIC
039988

REMOTE CONTROL ON/OFF



RC-PLASMA
069596

Performances with torches "MT-AT"

mm	0.5	2	6	10 mm	15 mm	18 mm	20 mm	25 mm	30 mm	40 mm	50 mm	55 mm
45 A												
70 A												
85 A												
105 A												

Piercing - Perçage

Clean Cut
Coupe Propre

Max Cut
(Severance)
Coupe Max (Séparation)

CUTTER	TPT 40 MT 45 MT 70	230V 1~ 110V 1~ 230V 1~ 110V 1~ 230V 1~ 110V 1~	2.2 (CT16) 5 (CT32)	I ₂	Coupe max Severance cut			Coupe propre Clean cut			Perçage Piercing			INTEGRATED TECHNOLOGY			AIR SYSTEM Pressure (bar)			EN 60974-1 (40°C)			Protected & compatible power generator (+/-15%)	L x W x H cm / kg	
					Fe	Al/CrNi	Fe	Al/CrNi	Fe	Al/CrNi	Fe	Al/CrNi	Pressure Control	AD	IP23	CNC	min	max	ideal	100%	IA 60%	X% 12 max			
CUTTER 45 CT	TPT 40	230V 1~	2.2	16	15 → 45	20	15	15	10	8	6	6	Digital	■	■	analogic	5 bar	7 bar	5.2 bar	32 A	41 A	50%	10/25 mm ² Ø 9 mm	10.5 kW	12.5 kVA
	MT 45	230V 1~	2.2	32	15 → 30	15	10	10	8	—	—	—					5 bar	7 bar	5.2 bar	32 A	41 A	50%			
	MT 70	230V 1~	5	32	15 → 30	15	10	10	8	—	—	—					5 bar	7 bar	5.2 bar	32 A	41 A	50%			
CUTTER 70 CT	MT 70	230V 1~	5	32	15 → 45	30	20	25	15	12	10	10	Digital	■	■	analogic	5 bar	7 bar	5.2 bar	32 A	41 A	50%	10/25 mm ² Ø 9 mm	15 kW	18 kVA
		110V 1~		32	15 → 30	15	10	10	8	—	—	—					5 bar	7 bar	185 L/min	17 A	21 A	25%			
CUTTER 105 CT	MT 125	230V 1~	5	32	15 → 45	30	20	25	15	12	10	10	Digital	■	■	analogic	5 bar	7 bar	5.2 bar	32 A	41 A	50%	10/25 mm ² Ø 9 mm	30 kW	36 kVA
		110V 1~		32	15 → 30	15	10	10	8	—	—	—					5 bar	7 bar	5.5 (305L/min)	80 A	105 A	60%			



PLASMA

NEOCUT

PLASMA HAND-HELD & MECHANIZED CUTTING

5 modes :

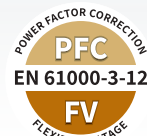
- Cutting / Coupage / Vollblech
- Gouging / Gougeage / Fugenhobeln
- Metal Mesh / Grillage / Gitter
- Marking / Marquage
- Spot / Point



Synergic mode

Manual mode

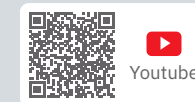
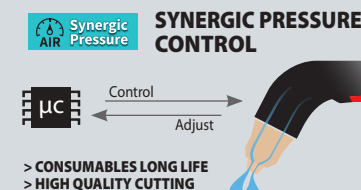
included
400V • 3 ~



110 • 230 V • 1 ~



400 V • 3 ~



Youtube

79

NEOCUT

PLASMA CUTTING • 1 & 3 ~

NEOCUT 45 M230

45 A	110 → 230 V • 1 ~	Fe 30 mm Al/CrNi 20 mm
P400	PFC	FV
Synergic Pressure	AD	IP 23
CNC ANALOGIC	CNC DIGITAL	



4 m, 10 mm²
082748



MT 45, 4 m
088948



4 m, 10 mm²



+ Starter Kit

NEW

NEOCUT 70 T400

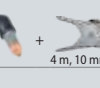
70 A	400 V • 3 ~	Fe 30 mm Al/CrNi 20 mm
P400	Synergic Pressure	AD
IP 23	CNC ANALOGIC	CNC DIGITAL



4 m, 10 mm²
083448



MT 70, 6 m
088955



4 m, 10 mm²



+ Starter Kit

NEOCUT 105 T400

105 A	400 V • 3 ~	Fe 50 mm Al/CrNi 40 mm
Synergic Pressure	AD	IP 23
CNC ANALOGIC	CNC DIGITAL	



4 m, 16 mm²
083455



MT 105, 6 m
088962



4 m, 16 mm²



+ Starter Kit

NEOCUT 125 T400

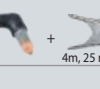
125 A	400 V • 3 ~	Fe 57 mm Al/CrNi 55 mm
Synergic Pressure	AD	IP 23
CNC ANALOGIC	CNC DIGITAL	



4 m, 25 mm²
083462



MT 125, 6 m
088979



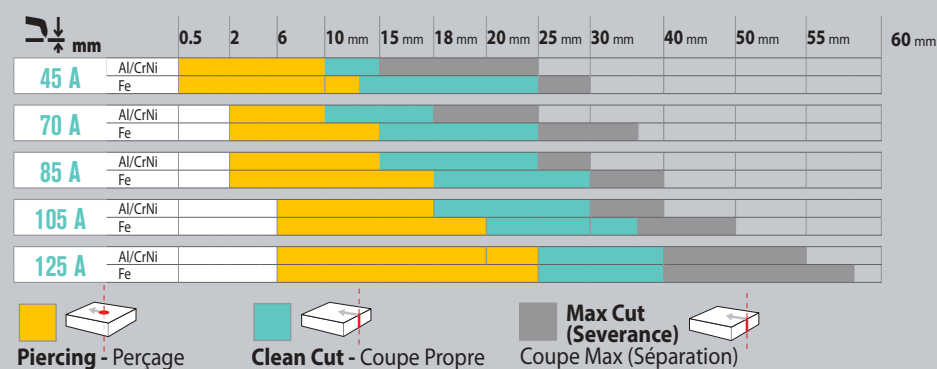
4 m, 25 mm²



+ Starter Kit

×2

Performances with torches "MT-AT"



CNC COMPUTER NUMERICAL CONTROL



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Brochure herunterladen

details p.80

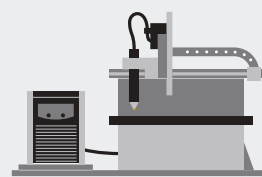


				I ₂		 mm					INTEGRATED TECHNOLOGY				AIR SYSTEM Pressure (bar)			EN 60974-1 (40°C)				  Protected & compatible power generator (+/-15%)		 		
50/60 Hz	Plug included	↔				m	A	A	Fe	Al/CrNi																
230 V 1~	—	5	32	10 → 45	30	20	25	15	12	10	Synergic	■	■	analogic & digital	5 bar	7 bar	5.2 (185 L/min)	32 A	41 A	50%	10/25 mm ² Ø 9 mm	10.5 kW	12.5 kVA	082748 - 52 × 30 × 47 / 17.5 088948 - NC		
110 V 1~	—	5	32	10 → 30	15	10	10	8	—	—	Synergic	■	■	analogic & digital	5 bar	9 bar	5.5 (305 L/min)	17 A	21 A	25%	10/25 mm ² Ø 9 mm	15 kW		083448 - 67 × 38 × 54 / 25.5 088955 - NC		
400 V 3~	■	5	16	20 → 70	35	25	25	18	15	12	Synergic	■	■	analogic & digital	5 bar	9 bar	5.5 (305 L/min)	55 A	70 A	60%	10/25 mm ² Ø 9 mm	30 kW	36 kVA	083455 - 69 × 36 × 58 / 33 088962 - NC		
400 V 3~	■	5	32	20 → 105	50	40	35	30	20	18	Synergic	■	■	analogic & digital	5 bar	9 bar	5.5 (305 L/min)	105 A	—	100%	10/25 mm ² Ø 9 mm	30 kW	36 kVA	083455 - 69 × 36 × 58 / 33 088962 - NC		
400 V 3~	—	5	50	20 → 125	57	55	40	40	25	25	Synergic	■	■	analogic & digital	5 bar	9 bar	5.5 (305 L/min)	125 A	—	100%	35/70 mm ² Ø 13 mm	30 kW	36 kVA	083462 - 68 × 34 × 53 / 38.5 088979 - NC		

COMPUTER NUMERICAL CONTROL



Download the brochure -
Télécharger la brochure -
Broschüre herunterladen



Kit	Technology				Ref	Compatibility	
						CUTTER 45 / 70 / 105	NEOCUT 45 / 70 105 T400 125 T400
CNC kit 1 Analogic		x1	CPC 14 pts	15 m CPC 14 pts	039988	Optional	—
CNC kit 2 Digital		x1	CPC 14 pts	15 m CPC 14 pts	064737	—	—
CNC kit 3 Digital Retrofit		x1	CPC 14 pts + Connector 5 pts	—	068957	—	Included

Command cable
15 m
CPC 14 pts
084643

REMOTE CONTROL - Commande déportée



RC-PLASMA
for CUTTER 45/70/105,
NEOCUT 45/70/105/125/
105 T400/125 T400
27 x 20 x 8 cm / 1.2 kg

069596



Compressed air
cleaning filter - Filtre
déshumidificateur
24 x 14 x 14 cm /
1.5 kg
039728

Filter cartridges -
Cartouches pour filtre (x 4)
039735



Filter kit
for CUTTER 70
NEOCUT 105/125
28 x 23 x 9 cm / 500 g
046580



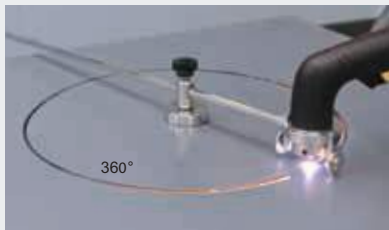
Air pressure regulator
0-12 bar | 0-175 psi
(Compressed air supply
> 9 bar or 130 psi)
059733

Plasma cutter
sideG1/4 male
FR standard

COMPASS - Compas



Ø max	Trolley included	Torches compatibility							Ref
		TPT 25	TPT 40	MT 25K	MT 35K	MT 45	MT 70	MT 125	
1540 mm	040199	■	■	■	■	—	—	—	040205
820 mm	037977	—	—	—	—	■	■	■	037984



Included :



MAGNETIC CUTTING KIT - Kit magnetique de coupe



	Stainless steel cutting guide	Straight magnetic guide	Angular magnetic guide
Complete magnetic cutting kit 083660	400 mm (x2)	(x2)	(x1)
Magnetic straight cutting kit 083677	800 mm (x1)	(x2)	—
Magnetic angled cutting kit 083684	400 mm (x1)	—	(x1)

Stainless steel cutting
guide400 mm (x5)
083707
800 mm (x5)
083691

GUIDING KIT - Kit de guidage

For MT 45, MT 70,
MT 125
38 x 31 x 9 cm
/ 3.4 kg
038653

max 24 cm
max 40 cm

CUTTER 45CT

	8 mm 10 mm									
pack CUTTER 45CT 16 M1 062962	•	2 m, 10 mm ²	6 m 074668 + MT 70 074583	MT 70, 6 m 037502			x1	x3	x3	x1 (Ohmic) 037618
pack CUTTER 45CT 16 M2 084520	•	2 m, 10 mm ²	6 m 074668 + MT 70 074583				x1	x3	x3	x1 (Ohmic) 037618
pack CUTTER 45CT 16 M3 084537	•	2 m, 10 mm ²	12 m 074675 + MT 70 074583				x1	x3	x3	x1 (Ohmic) 037618
pack CUTTER 45CT 16 A1 062986	•	2 m, 10 mm ²		AT 70, 12 m 037533	CNC Kit 1 Analogic 039988		x1 037557	x5 037564	x5 037571	x1 (Ohmic) 037618
pack CUTTER 45CT 32 A2 089471	•	2 m, 10 mm ²		AT 70, 12 m 037533	CNC Kit 1 Analogic 039988		x1 037557	x5 037564	x5 037571	x1 (Ohmic) 037618

CUTTER 70CT

	8 mm 10 mm									
pack CUTTER 70CT M1 014589	•	4 m, 10 mm ²	6 m 074668 + MT 70 074583	MT 70, 6 m 037502			x1	x3	x3	x1 (Ohmic) 037618
pack CUTTER 70CT M2 084544	•	4 m, 10 mm ²	6 m 074668 + MT 70 074583				x1	x3	x3	x1 (Ohmic) 037618
pack CUTTER 70CT M3 084551	•	4 m, 10 mm ²	12 m 074675 + MT 70 074583				x1	x3	x3	x1 (Ohmic) 037618
pack CUTTER 70CT A1 014619	•	4 m, 10 mm ²		AT 70, 12 m 037533	CNC Kit 1 Analogic 039988		x1 037557	x5 037564	x5 037588	x1 (Ohmic) 037618

CUTTER 105CT

	8 mm 10 mm									
pack CUTTER 105CT M1 084568	•	4 m, 16 mm ²	6 m 074668 + MT 125 074606				x1 (85A) x1 (105A)	x3	x3 (85A) x3 (105A)	x1 (85A) x1 (105A)
pack CUTTER 105CT M2 084575	•	4 m, 16 mm ²	12 m 074675 + MT 125 074606				x1 (85A) x1 (105A)	x3	x3 (85A) x3 (105A)	x1 (85A) x1 (105A)
pack CUTTER 105CT A1 084582	•	4 m, 16 mm ²		AT-125 12 m 039520	CNC Kit 1 Analogic 039988		x1 039148	x5 039155	x5 039193	x1 (Ohmic) 039445

NEOCUT 45 M230

	8 mm 10 mm									
pack NEOCUT 45 M230 M1 089488	•	4 m, 10 mm ²	12 m 074675 + MT 70 074583				x1	x3	x3	x1 (Ohmic) 037618
pack NEOCUT 45 M230 A1 089495	•	4 m, 10 mm ²		AT-70 6 m 037526	Digital / Analogic 084643		x1 037557	x5 037564	x5 037571	x1 (Ohmic) 037618

NEOCUT 70 T400

	8 mm 10 mm									
pack NEOCUT 70 T400 M1 089501	•	4 m, 10 mm ²	12 m 074675 + MT 70 074583				x1	x3	x3	x1 (Ohmic) 037618
pack NEOCUT 70 T400 A1 089518	•	4 m, 10 mm ²		AT-70 6 m 037526	Digital / Analogic 084643		x1 037557	x5 037564	x5 037588	x1 (Ohmic) 037618

NEOCUT 105 T400

	8 mm 10 mm									
pack NEOCUT 105 T400 M1 089525	•	4 m, 16 mm ²	12 m 074675 + MT 125 074606				x1 (85A) x1 (105A)	x3	x3 (85A) x3 (105A)	x1 (85A) x1 (105A)
pack NEOCUT 105 T400 A1 089532				AT-125 12 m 039520	Digital / Analogic 084643		x1 039148	x5 039155	x5 039193	x1 (Ohmic) 039445

NEOCUT 125 T400

	8 mm 10 mm									
pack NEOCUT 125 T400 M1 089549	•	4 m, 25 mm ²	12 m 074675 + MT 125 074606				x1	x3	x3 (105A) x3 (125A)	x1 (Ohmic) 037618
pack NEOCUT 125 T400 A1 089556	•	4 m, 25 mm ²		AT-125 12 m 039520	Digital / Analogic 084643		x1 039148	x5 039155	x5 039209	x1 (Ohmic) 039445
pack NEOCUT 125 T400 A2 089563	•	4 m, 25 mm ²		AT-160 12 m 067486	Digital / Analogic 084643		x1 067509	x5 067493	x5 067554	x1 (Ohmic) 067585

MT TORCHES HAND-HELD

MT torches no consumables	I (60%)	I (100%)	L (m)	ref
MT-45	45 A	—	4	088405
MT-70	70 A (50%)	50 A	6	037502
			12	037519
MT-125	125 A	105 A	6	039506
			12	039513



EASYFIT TORCHES

Easyfit connection cable



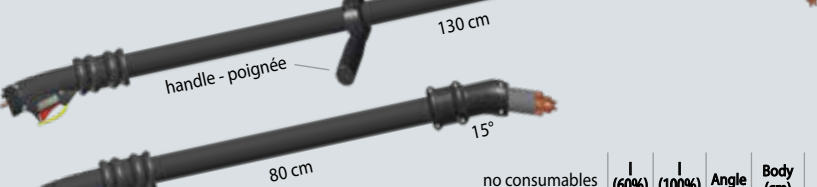
L (m)	ref
6	074668
12	074675
20	085817

Easyfit handles



no consumables	I (60%)	I (100%)	Angle	ref
MT-70	70 A (50%)	50 A	75°	074583
			15°	074590
MT-125	125 A	105 A	75°	074606
			15°	074613
MT-160	160 A	125 A	85°	087477

Easyfit long handles



no consumables	I (60%)	I (100%)	Angle	Body (cm)	ref
MT-125	125 A	105 A	90°	80	074620
			15°	80	074637
			90°	130	074644
			15°	130	074651

AT TORCHES MECHANIZED

AT torches no consumables	Recommended max piercing value (I 100%)	I (60%)	I (100%)	A	B	C	ref
AT-70	13 mm	70 A (50%)	50 A	6 m	376 mm	"Min" 127 / Ø 35 mm	071865
				6 m	489 mm	240 mm / Ø 35 mm	037526
				12 m			037533
AT-125	20 mm	125 A	105 A	6 m			038479
				12 m	502 mm	240 mm / Ø 35 mm	039520
				15 m			069787
				20 m			069794
AT-160	25 mm	160 A	125 A	6 m			067479
				12 m	529 mm	227 mm / Ø 44.5 mm	067486
				15 m			069800
				20 m			069817



Cutting - Coupage	Diffuser - Diffuseur - Swirl Ring	Electrode - Schneidelektrode	Tip - Tuyère - Düse	Nozzle - Buse - Schneiddüsenhalter	Ohmic nozzle - Buse ohmique	Deflector - Déflecteur
AT-70	20-50 A	037557	037564	037571	037618	037649
	70 A			037588		
	45 A Precision cut			039315		037496
AT-125	45 A	039131		039162	039216	039292
	65 A			039179		
	85 A			039186		
	105 A	039148		039193	039223	039308
	125 A			039209		
AT-160	45 A Precision cut			067516		076945
	45 A			067523	087927	067592
	65 A	067509	067493	067530	067578	
	85 A			067547		
	105/125 A			067554	087484	067608
	160 A			067561		

STANDARD Consumables - MT Torches

Boxes (cutting) - Coffrets (coupage)



MT-45	10-45 A	included	MT-70	20-70 A	included	MT-125	45-125 A	included
BOX MT 45			BOX 20-50 A			BOX 45/65/85 A		
088412			061613			039537		
			BOX 20-70 A			BOX 85/105 A		
			037540			064720		
						BOX 105/125 A		
						039544		

Cutting - Coupage

		Diffuser - Diffuseur - Swirl Ring	Electrode - Schneidelektrode	Tip - Tuyère - Düse	Nozzle - Buse - Schneiddüsenhalter	Shield - Patin
MT-45	20-45 A	x1 037557	x3 Short 037564	x3 037571	x1 088429	x1 Short (20.4 mm) 037625
			Long 067189	Long 067196		Long (30.1 mm) 067219
MT-70	20-50 A	x1 x1 037557	x3 Short 037564	x3 x3 037571	x1 x1 037601	x1 Short (20.4 mm) 037625
			Long 067189	Long 067196		Long (30.1 mm) 067219
	70 A		x3 Short 037564	x3 037588		x1 Short (20.4 mm) 037625
			Long 067189	Long 067202		Long (30.1 mm) 067219
MT-125	45 A Precision cut			039315		039322
	45 A			x3 039162		
	65 A	x1 039131	x3 039155	x3 039179	x1 039216	x1 039230
	85 A	x1 039148	x3 039155	x3 039186	x1 039223	x1 039247
	105 A	x1 039148	x3 039155	x3 039193	x1 039223	x1 039247
	125 A	x1 039148	x3 039155	x3 039209	x1 039223	x1 039247
MT-160	45 A			067523		
	65 A	067509	067493	067530	087927	x2 087910
	85 A			067547		
	105-125 A			067554	087484	x2 087491
	160 A			067561		

Gouging - Gougeage

		Diffuser - Diffuseur - Swirl Ring	Electrode - Schneidelektrode	Tip - Tuyère - Düse	Nozzle - Buse - Schneiddüsenhalter	Shield - Patin
MT-70	70 A	037557	037564	037595	037601	037632
	65-85 A	039131		039261	039216	
MT-125	105 A	039148	039155	039278	039223	039254
	125 A			039285		
MT-160	105-125 A	067509	067493	x10 087934	087484	x2 087941

DIFFICULT ACCESS Consumables - MT Torches

Cutting - Coupage

		Diffuser - Diffuseur - Swirl Ring	Electrode - Schneidelektrode	Nozzle - Buse - Schneiddüsenhalter	Ring - Bague	Tip - Tuyère - Düse	Shield - Patin
MT-70	20-45 A	037557	074682	074859	074897	074767	074910
	70 A					074774	
MT-125	20-45 A	039131	074699	074866	074897	074767	074910
	70 A					074774	
	100 A	039148				074781	

Gouging - Gougeage

		Diffuser - Diffuseur - Swirl Ring	Electrode - Schneidelektrode	Nozzle - Buse - Schneiddüsenhalter	Ring - Bague	Tip - Tuyère - Düse	Shield - Patin
MT-70	70 A	037557	074682	074859	074897	074798	074927
MT-125	70 A	039131	074699	074866	074897	074798	074927
	100 A	039148				074804	

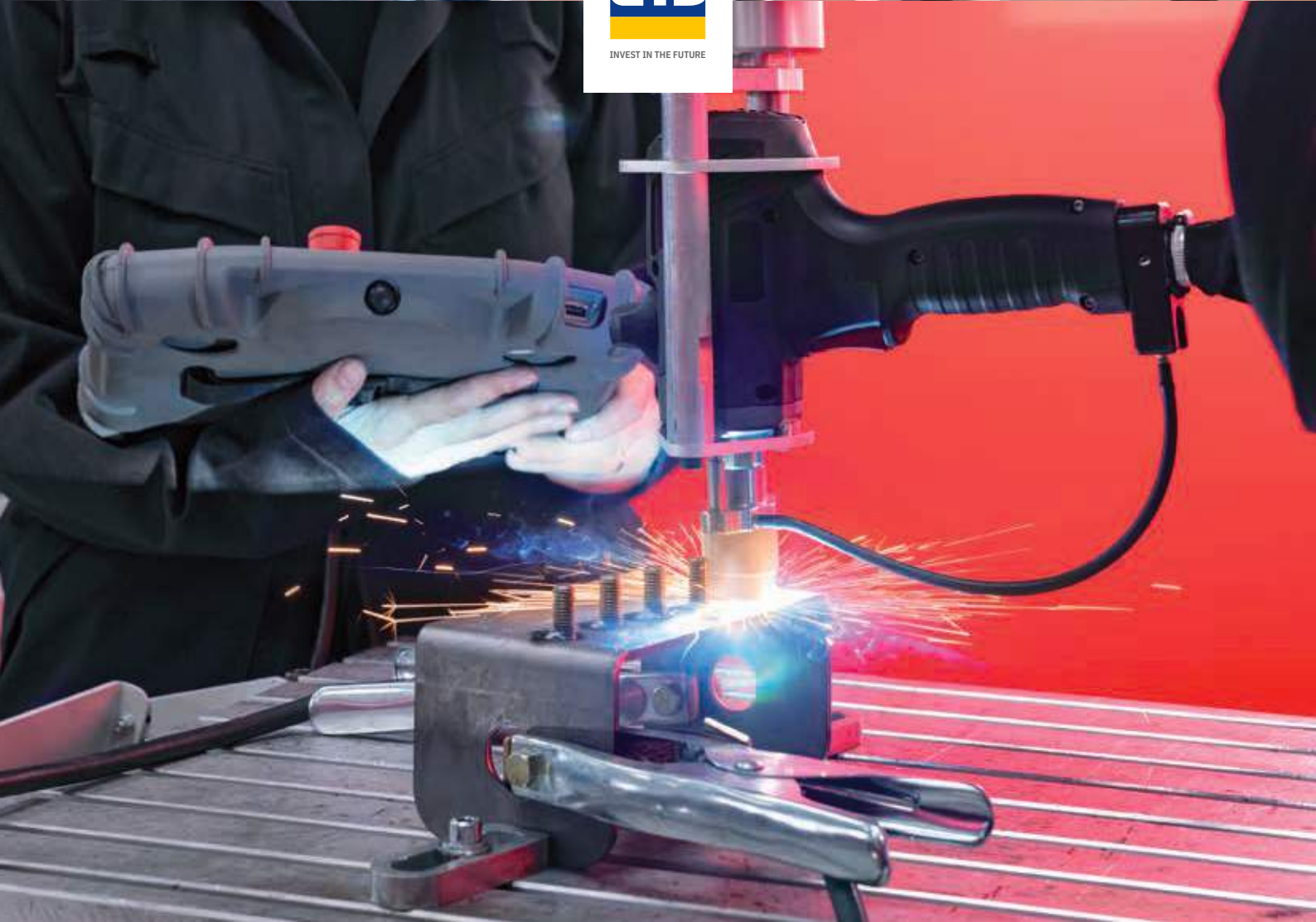
Extractor - Extracteur 074842
Assembly & disassembly tool
- Outil d'aide à l'installation
et au démontage



FLAT CUTTING Consumables - MT Torches

Cutting - Coupage

		Diffuser - Diffuseur - Swirl Ring	Electrode - Schneidelektrode	Nozzle - Buse - Schneiddüsenhalter	Tip - Tuyère - Düse	Retaining ring - Bague de maintien
MT-70	40-70 A	074736	074705	074873	074811	074903
MT-125	40-70 A	074743	074712	074880	074828	074903
	80-125 A	074750	039155		074835	



STUD WELDING

GVSTUD CAPATEK	86
GVSTUD ARCPULL	88
ACCESSORIES & CONSUMABLES	90



STUD WELDING

GYSTUD CAPATEK

CAPACITOR DISCHARGE

Alu / Steel /
Stainless steel /
Brass
Alu / Acier / Inox /
Laiton

Adjustable force

G1 GUN: 20 > 50 N
C1 GUN: 20 > 100 N

Smart LED light

Ready
Perfect positioning

Alert
Charging capacitors,
wrong parameters
or error

Studs count reached

Adjustable lift

G1 GUN only



Solenoid
inside

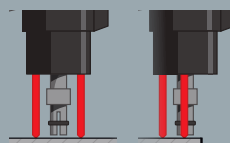
1 > 5 mm

More accessibility

High
stability



Multi positions



ideal for sheet
metal edges

Smart lock/unlock system



No tools

Ultra light



example : G1 GUN

Chuck M6
included

Integrated counter

incremental or decremental



	Ref.	Process	Process steps	Materials				Solenoid inside	Adjustable force	Adjustable lift	Original equipment	Weight	Length
				Steel	Stainless steel	Alu	Brass						
G1 GUN	087361	Gap		■	■	■	■	■	20 > 50 N	1 > 5 mm	chuck M6 included	660 g	3 m
C1 GUN	087378	Contact		■	■	—	—	—	25 > 100 N	—	chuck M6 included	450 g	4 m

CENTRING KITS

Ideal for use with a jig
Smart lock / unlock system



Open nozzle
083127



Anti-spatter,
noise suppression
083110

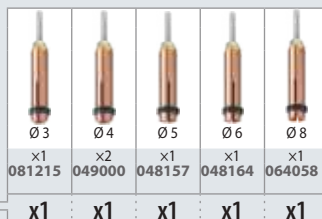


Earth cable - Gap (G1 gun)
2 m, 50 mm² / 2 x 1 m, 25 mm²
087392

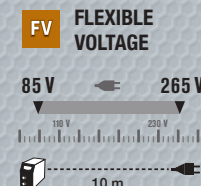
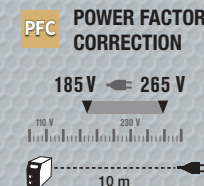
Earth cable - Contact (C1 gun)
2 m, 35 mm² / 2 x 2 m, 16 mm²
087385



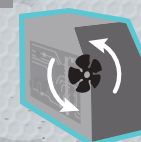
CHUCKS
HOLDER
BOX
080935



	Alu magnesium				Alu silicium				Steel - Acier	
	M4 x200	M4 x1000	M5 x100	M6 x100	M4 x200	M4 x1000	M5 x100	M6 x100	M6 x200	M8 x200
050273	050129	048140	048133	050280	050136	048126	048003	081345	081352	



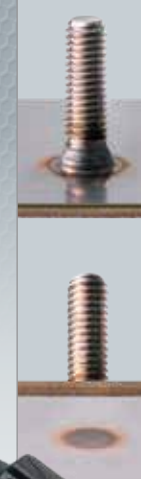
AD ANTI-DUST



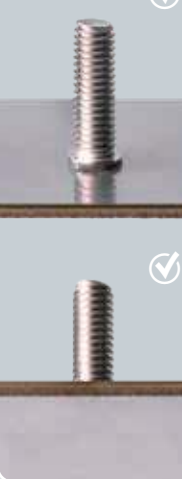
Clean
appearance

Minimal penetration
No marks
No distortions

Basic process



Capatek



example : stainless steel

OPTION



Universal 800
051331

GYSTUD CAPATEK 66 FV

110 > 230 V • 1 ~

66 mF

P400 PFC FV AD



+ G1 GUN
3 m, 25 mm²

+ Double earth clamp
2 m, 50 mm² /
2 x 1 m, 25 mm²

081000



+ C1 GUN
4 m, 25 mm²

+ Double earth clamp
2 m, 35 mm² /
2 x 2 m, 16 mm²

076747

MADE IN FRANCE 60974-1	50/60 Hz	I ₂ A	SYNERGIC	L 3 m 4 m	Consumables 6 > 40 mm	TECHNOLOGY		U ₂ V	A	L x W x H cm / kg	L x W x H cm / kg
						Power Factor Correction	Flexible Voltage				
GYSTUD CAPATEK 66mF FV	110 > 230 V	2 m	13 000 A	■	■	■	■	50 > 200 V	5 A	40 x 24 x 28 / 11	081000 - 49 x 38 x 31 / 16.5 076747 - 49 x 38 x 31 / 15

GYSTUD CAPATEK

STUD WELDING • CAPACITOR DISCHARGE



GYSTUD ARCPULL

GYSTUD ARCPULL

DRAWN ARC

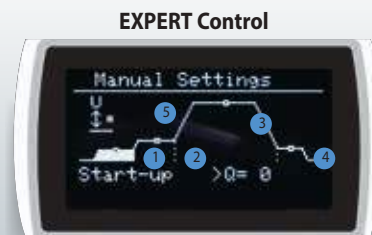
✓ **Alu / Steel**
Alu / Acier



7 languages
FR, EN, DE, SP, IT,
NL & RU



Rings - Anneaux - Zugösen
Studs - Goujons - Gewindebolzen
Stainless steel nails - Tiges inox -
Edelstahlnägel



- 1 Start-up - Amorce - Zündung
- 2 Scouring (l & t) - Décapage - Abbeizen
- 3 Arc (l & t) - Arc - Lichtbogen
- 4 Hitching (l & t) - Accroche - Verklebung
- 5 Height - Hauteur - Höhe

SYNERGIC DIGITAL GUNS

★★★★★
UNIQUE
Linear Motor

DRAWN ARC PROCESS
Gas protection



NEW FAMILY NAME

GYSPOT ARCPULL ↓
GYSTUD ARCPULL



old name
GYSPOT ARCPULL 350

PFC
EN 61000-3-12
POWER FACTOR
CORRECTION



Consumables for Gun

x2
059627

∅ max
Alu/Fe :
8 mm

GYSTUD ARCPULL 350 INDUSTRY

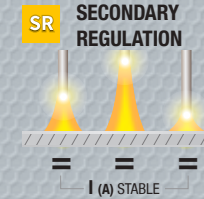
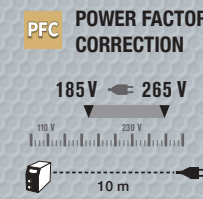
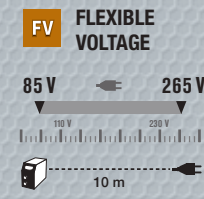
208 › 240V • 1 ~

350 A **MANUAL**

PFC SR AD



082946



old name
GYSPOT ARCPULL 700 INDUSTRY



∅ max
Alu : **10 mm**
Fe : **13 mm**

Ideal
all position

GYSTUD ARCPULL 700 INDUSTRY

380 › 480V • 3 ~

680 A **MANUAL**

SR IP 23



062207



085497

OPTIONS



15L/min
(FR) 041998
(UK) 040274
(NL) 040267
(IT) 038691



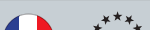
30L/min
(FR) 041622
(UK) 041646
(DE) 041219
(NL) 041615
(IT) 038707



Weld 810
for ARCPULL
350
037489



Weld 910
for ARCPULL
700
070967

 MADE IN FRANCE 60974-1			I ₂ A	SYNERGIC				TECHNOLOGY	U ₂		kW					
	50/60 Hz				Acier/Steel	Alu	Consumables	Power Factor Correction	V	A		L × W × H cm / kg	cm	ArcPull		ArcPull + gun
GYSTUD ARCPULL 350	208 ÷ 240 V	6 m	10 ÷ 350	■	Manual + Digital Gun Motion Control		20 ÷ 100 mm	■	20.4 ÷ 34 V	16	11.9	48 × 36 × 30 / 17.4	23 × 31 × 28	11 kg	14.3 kg	
GYSTUD ARCPULL 700	3x 400 V	5 m	50 ÷ 680	■	Manual + Digital Gun Motion Control	20 ÷ 100 mm	—		22 ÷ 44 V	20 A (D)	47.8 kW	60 × 34 × 46 / 25.5	32 × 32 × 41	17.4 kg	20.4 kg	
	3x 480 V									16 A (D)	45.7 kW					

GYSTUD ARCPULL

STUD WELDING • DRAWN ARC

GYSTUD ARCPULL 350



Earth terminals
- Plots de masse
- Massestifte
- Puntos de masa
- Piastrini di contatto
x2
059627

Threaded rod support
- Support porte-goujon
- Gewindebolzenan-schweißaufsatz
- Soporte de pernos
- Supporto porta
059634

1 Standard

2 Difficult access

3

Long open steel shroud
- Canon long ouvert acier
- Hülse lang offen stahl
- Cañón largo abierto de acero
- Canna lunga aperta acciaio
070806

Long solid steel/aluminium shroud
- Canon long fermé acier/alu
- Hülse lang geschlossen stahl/alu
- Cañón largo cerrado de acero/aluminio
- Canna lunga chiusa acciaio/alluminio
070790

1 + 2 + 3
Slide, nozzle and
gas protective
cover
059641

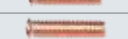
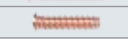
350
CONSUMABLES
↓
700

Adaptor for ceramic ferrules Ø6 + Ø8
075979

350 BOXES

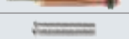
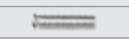
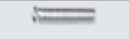
STEEL STUDS BOX 350
059443



Steel-Acier-Stahl	
	x1
	x1
	ø 4 x1
	ø 5 x1
	ø 4, 16 mm x100
	ø 5, 18 mm x100
	self-threading, ø 5, 12 mm x100
	self-threading, ø 5, 18 mm x100

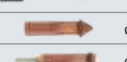
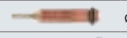
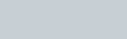
ALU STUDS BOX 350
059436



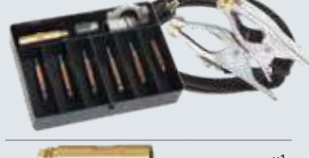
Alu	
	x1
	x1
	ø 4 x1
	ø 5 x1
	ø 6 x1
	AlMg3, ø 4, 16 mm x100
	AlMg3, ø 5, 16 mm x100
	AlMg3, ø 6, 16 mm x100

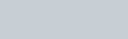
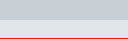
STUDS HOLDER BOX 350
064591



	x1
	x1
	ø 2 x1
	ø 4 x1
	ø 5 x1
	ø 6 x1
	ø 7.1 x1
	ø 8 x1
	3 m, 350 A 070714 x1

DIFFICULT ACCESS BOX 350
070813



	x1
	x1
	ø 2 x1
	ø 4 x1
	ø 5 x1
	ø 6 x1
	ø 8 x1
	ø 10 x1
	ø 12 x1
	3 m, 350 A 070714 x1

GYSTUD ARCPULL 700



Threaded holder
- Porte goujon
- Anschweiß-gewindebolzen
- Portador de pernos
- Porta perno
3

4

Shear connectors holder
- Porte ancre à béton
- Betonanker-halter
- Porta-ancilaje de concreto
- Porta ancora per cemento

Standard

Standard ceramic support earth legs
- Fourche pour support standard de céramique
- Horquilla para portador estandar de cerámica
- Forcella per supporto standard ceramica
068582

Grip

Ceramic claw support earth legs
- Fourche pour support griffe de céramique
- Horquilla para portagarras de cerámica
- Forcella per supporto gancio ceramica
068575

Gas

Gas-protected guide
- Fourche à protection gazeuse
- Horquilla de proteccion de gas
- Forcella con protezione gassosa
068346

700
CONSUMABLES
↓
350

Universal adaptor for
mandrel
077492

700 BOXES

Complete stand ceramic ferrule
Standard 700
068322



	x1
	ø 6 x1
	ø 8 x1
	ø 10 x1
	ø 12 x1

Complete stand ceramic ferrule
Grip 700
068339



	x1
	ø 6 x1
	ø 8 x1
	ø 10 x1
	ø 12 x1

ACCESSORIES

for GYSTUD ARCPULL 350

1 Standard

2 Difficult access

ø 2 x1 064065

ø 3 x1 072251

ø 4 x2 049000

ø 5 x1 048157

ø 6 x1 048164

ø 7.1 x1 064041

ø 8 x1 064058

Joint rings for mandrel
Ø 4/5/6 (x2)
060814

for GYSTUD ARCPULL 700

3

ø 4 x1 076167

ø 5 x1 076174

ø 6 x1 068391

ø 7.1 x1 076181

ø 8 x1 068407

ø 10 x1 068414

ø 12 x1 068421

4

ø 10 x1 068438

ø 13 x1 075634

5

ø 6 x1 068445

ø 8 x1 068445

ø 10 x1 068445

ø 12 x1 068445

6

ø 6 x1 068353

ø 8 x1 068360

ø 10 x1 068377

ø 12 x1 068384

7

ø 6 x500 068520

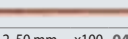
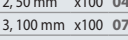
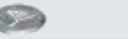
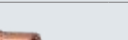
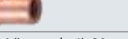
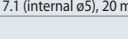
ø 8 x500 068537

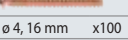
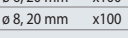
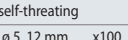
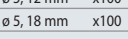
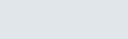
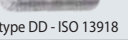
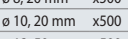
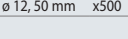
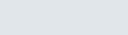
ø 10 x500 065680

ø 12 x500 065697

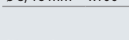
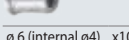
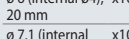
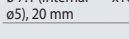
CONSUMABLES

Steel-Acier-Stahl

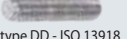
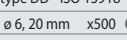
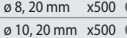
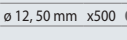
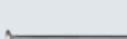
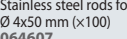
	ø 2, 50 mm x100 041561
	ø 3, 100 mm x100 072244
	ø 2 x100 064034
	ø 6 (internal ø4), 20 mm x100 063990
	ø 7.1 (internal ø5), 20 mm x100 064003
	type SD - ISO 13918
	ø 10, 100 mm x250 065642

	ø 4, 16 mm x100 059603
	ø 5, 18 mm x100 049383
	ø 6, 20 mm x100 063969
	ø 8, 20 mm x100 063976
	self-threading
	ø 5, 12 mm x100 049413
	ø 5, 18 mm x100 049420
	type DD - ISO 13918
	ø 6, 20 mm x500 068506
	ø 8, 20 mm x500 068513
	ø 10, 20 mm x500 065659
	ø 12, 50 mm x500 065673

Alu AlMg3

	ø 4, 16 mm x100 059573
	ø 5, 16 mm x100 059580
	ø 6, 16 mm x100 059597
	ø 8, 16 mm x100 063983
	ø 6 (internal ø4), x100 064010
	ø 7.1 (internal ø5), x100 064027
	ø 5), 20 mm

Inox

	type DD - ISO 13918
	ø 6, 20 mm x500 068469
	ø 8, 20 mm x500 068476
	ø 10, 20 mm x500 068483
	ø 12, 50 mm x500 068490
	Stainless steel rods for rivets Ø 4x50 mm (x100) 064607



VALIDATION SET

LOAD BANK - Charge d'étalonnage - Lichtbogen-Last-Simulator

Caliweld LOAD 550A
060425



MADE IN FRANCE

	550 A @ 3% (MIG)
MMA	5>550 A
TIG	5>550 A
MIG/MAG	5>550 A
X%	3%
	68 x 37 x 65 cm / 23 kg



Options

MIG EURO CONNECTION
Calibration cable with euro torch connector and remote control - Câble connexion EURO MIG avec commande à distance
316 A @ 60%
054097



CABLE
Rallonge câble, connexions texas (mâle + femelle)

1.3 m	95 mm ²	033689
5 m	95 mm ²	032439
10 m	95 mm ²	032446
20 m	95 mm ²	036673



GENERATOR CONTROL - Contrôle du générateur - Prüfgeräte



Torch Gas Flow-Meter
- Débitmètre de bout de torche
- Durchflussmesser
053939



Clamp-on ammeter
- Pince ampèremétrique
- Strommesszange
400 A
053991
600 A
053984

MARKERS & CHALK - Marqueurs & craies - Marker & Kreide

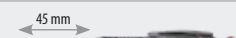
Welding compatible - Compatibles Soudure - Lötfähig



Flat chalk holder
& Welding compatible flat chalks
- Support craies plates
- Craies plates compatibles soudure
- Flache Kreidehalter
& Lötkompatible Flachkreiden
Stéatite - Soapstone - Speckstein
069374



Industrial white markers
- Marqueurs blancs industriels
- Industrielle weiße Marker
069343



Deep hole marker
- Marqueur trous profonds
- Tieflochmarkierer
069350

METAL CONTROL - Contrôle de pièces - Werkstückprüfgeräte

- Thermal marking pencil
- Crayon marqueur thermique
- Thermo-Prüfstift
121°C - 250°F
052765



- Welding Gauge
- Jauge pour cordon de soudage
- Schweißnahtlehre
053977



- Sheet thickness gauge
- Calibre d'épaisseur de tôle
- Blechdickenmessgerät
0,6 > 8 mm
071414



- Infrared Thermometer
- Thermomètre infrarouge
- Infrarot Thermometer
-50/+600°C,
-58/+1112°F
079922



Flexible inspection mirror (magnetic)
- Miroir d'inspection flexible magnétique
- Flexibler, magnetischer Inspektionsspiegel
400 mm
060623

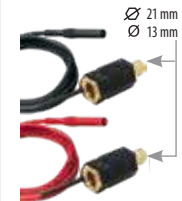


VALIDATION/CALIBRATION SET - Valise d'étalonnage - Kalibrierungsset

GCU 1.0
060456

Included connections

VM1
Voltage measurement
cables (2m)
060531



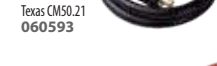
GM1
Gas measurement (2m)
060555



USB1
USB 2.0 cable (1.5m)
060609



PC1
Power cable
(2m)
50 mm²
Texas CM50.21
060593



VM2 Voltage measurement
cable (2m)
060548

VM2 + VM1 :
Measurement
MIG/MAG (U)



DRC1

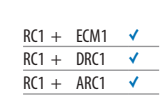
Command
cable DIN/DIN (2m)
060579



ARC1
Command cable
DIN/Amphenol
(2m)
060586



RC1
Remote control DIN (2m)
060562



RC1 + ECM1 ✓
RC1 + DRC1 ✓
RC1 + ARC1 ✓



Discover it on
YouTube



MADE IN FRANCE

IP67



HF PROTECTION



■ **Creations of WPQR followed by WPS** -
Etablissement de QMOS et suivi des DMOS -
Erstellung von WPQR und Nachverfolgung von WPS

■ **Regular welding equipment checks** -
Vérification périodique du matériel de soudage -
Periodische Überprüfung des Schweißgerätes



Applications :



Parameters (precision)				FV		IP
U	I		Gas calibration			
TRMS-Instant-Average				50/60Hz	L×W×H cm / kg	
1 > 120 V (± 0.5%)	1 > 500 A (± 0.5%)	1 > 30 m/min (± 1%)	1 > 30 L/min (± 5%)	85 > 265 V	49 × 38 × 30 / 9.4	67

Multimeter - Multimètre - Multimeter



Energy tracking - Mesure d'énergie - Energiemessung



Calibration - Validation - Kalibrierung



EN 1090 **EN 50 504** **EN 60974-14** **SOFTWARE INCLUDED 5 languages (FR/EN/DE/ES/IT)**

OPTIONS

ECM1
060524



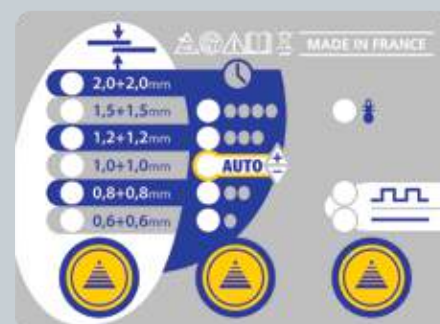
ECM1+VM1 :
Measurement MIG/MAG (U / I / / Gas)

Wire Speed Meter
- Tachymètre vitesse fil
- Geschwindigkeitsmesser
060517



Packs Caliweld

PACK Complete Calibration	060630	060456	connections included	060524	060425	060647
PACK Calibration	060654	060456	connections included	060524	—	—
PACK Tracking Calibration	060661	060456	connections included	—	—	060517



PORTASPOT 230

230 V • 1 ~

6 300 A	120 daN
---------	---------

delivered with PX1 :
022256

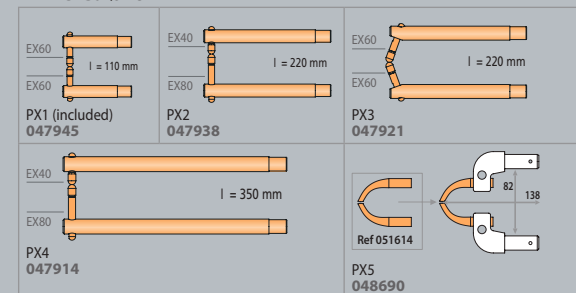


MADE IN FRANCE

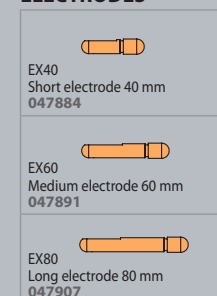
						100% CU		
50/60 Hz	A	A	A	mm	V		 m  mm ²	L x W x H cm / kg
1 x 230 V	16(D)	6 300	8 900	2+2	2.5	2.5  3x2.5  3x2.5	OK	40.5 x 18 x 21.5 / 11.1

OPTIONS

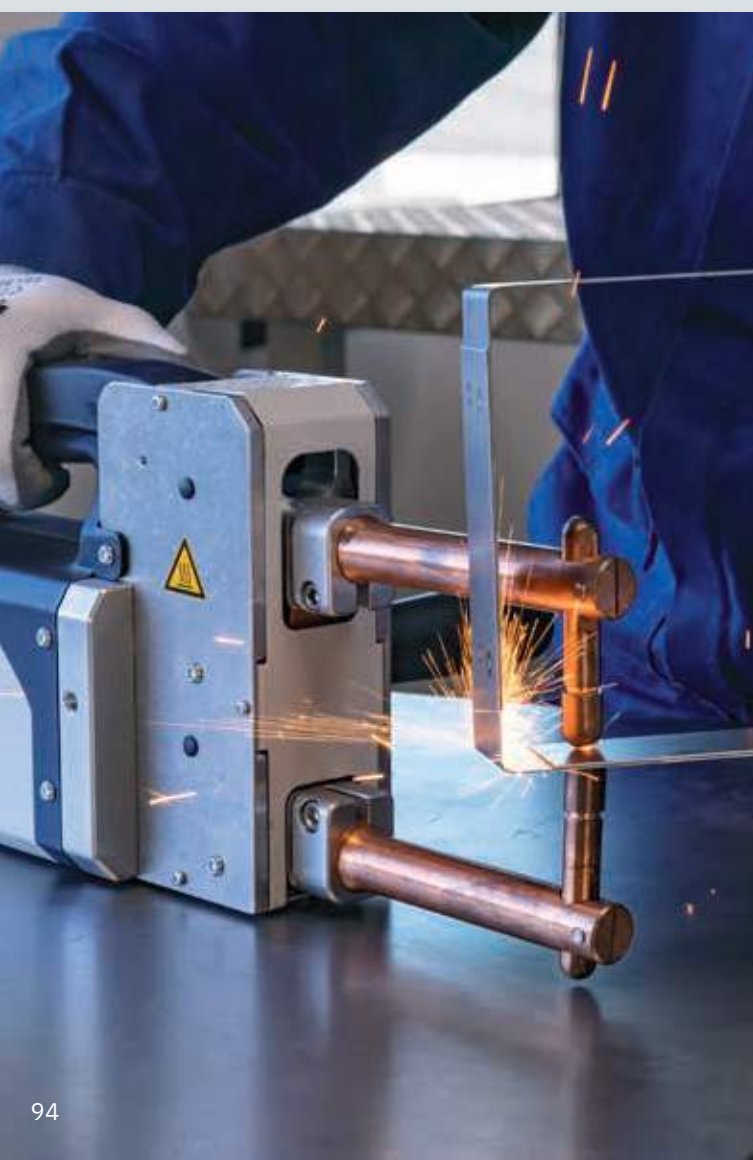
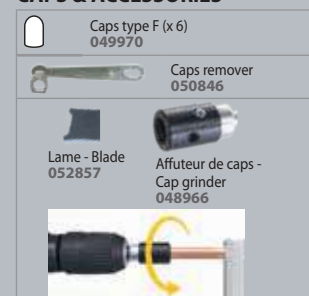
ARMS Cu Ø23 mm



ELECTRODES



CAPS & ACCESSORIES



95

+

POWER SOURCE EQUIPMENT

HEAVY DUTY CASES	96
COOLING UNITS	96
REMOTE CONTROL	98
TROLLEYS	100

MMA
TIG
MIG

HEAVY DUTY CASES

VALISE DE CHANTIER
HARTSCHALENKOFFER



- Heavy-duty case
- Valise de chantier
- Hartschalenkoffer

57 x 44 x 24 cm / 4,9 kg
060432

for PROGYS :
✓ 180A
✓ 200A PFC

for PROTIG :
✓ 160 DC Lift
✓ 161 DC



- Wheeled heavy-duty case XL
- Valise de chantier à roulettes XL
- Rollkoffer XL

64 x 52 x 31 cm / 10,6 kg
077461

for PROGYS :
✓ 180A
✓ 200A PFC
✓ 220 FV CEL
✓ 230E FV CEL
✓ 250 TRI

for PROTIG :
✓ 160 DC Lift
✓ 161 DC
✓ 200 DC
✓ 231 DC FV
✓ 250 DC TRI
✓ 200 AC/DC
✓ 201 AC/DC FV



EASYSUT K25

TIG
MIG

COOLING UNITS

GROUPES FROIDS - KÜHLAGGREGATE - GRUPOS DE REFRIGERACIÓN

UNIVERSAL UNITS / GROUPES UNIVERSELS 50/60 Hz



1

MULTICOOL 500
↓ 46 x 24 x 16 cm / 8 kg
⊗ 61 x 27 x 29 cm / 9 kg
069206



2

MULTICOOL 1300
↓ 70 x 28 x 32 cm / 19 kg
⊗ 78 x 36 x 37 cm / 22 kg
036628

		1L/min	L	Output		Thermal protection Protection thermique	Water flow sensor Capteur débit d'eau
				Front	Back		
MULTICOOL 500	230 V 1~	500	1.5	■	—	■	■
MULTICOOL 1300	230 V 1~	1300	7	■	—	■	—

Cooling liquid (not included)



2L 082212
5L 062511
10L 052246

Ø 10 064331 (x1)

Ø 10 064324 (x1)

Ø 6 064348 (x1)

COMPATIBILITY

TIG	ALL TIG 1~	1 2	MIG	ALL MIG 1~	1 2
	ORION 321	3		NEOMIG-i	4 8
	KRYPTON 231/ 321	3		COSMOS	4 8
	KRYPTON 401	5		EXAGON CC/CV	7
	TITANIUM 230/231	3		NEOPULSE 320C	6
	TITANIUM 321	5		NEOPULSE 400G	8 9
	TITANIUM 400	6		NEOPULSE 500G	8 9
	TITANIUM 401/501	5			

DEDICATED UNITS / GROUPES DÉDIÉS 50/60 Hz



3

KOOLWELD 1
070820

KOOLWELD 4
087293

OPTION

QUICK ASSEMBLY
for Krypton 231, Krypton 321,
Titanium 230
076006

NEW
01/2026



4

KOOLWELD 2
075115



5

KOOLWELD 3
083363



6

WCU 1kW C
013537



7

EXACOOOL
032422



8

NEOCOOL
032750



9

TWINCOOL
065086



		Quick connect	1L/min	L	Output		Thermal protection Protection thermique	Water flow sensor Capteur débit d'eau	Water level sensor Capteur niveau d'eau	Noise reduce	L x W x H cm / kg	L x W x H cm / kg
					Front	Back						
KOOLWELD 1	24 V DC	■	1000	3	■	—	■	■	■	■	65 x 36 x 32 cm / 18 kg	62 x 26 x 23 cm / 16 kg
KOOLWELD 4	24 V DC	■	1000	3	■	—	■	—	—	■	65 x 36 x 32 cm / 17 kg	62 x 26 x 23 cm / 15 kg
KOOLWELD 2	400 V / 2~	—	890	5.5	—	■	■	—	—	—	80 x 36 x 35 cm / 20 kg	72 x 30 x 24 cm / 18 kg
KOOLWELD 3	400 V / 2~	—	1000	5.5	■	—	■	■	■	■	80 x 36 x 35 cm / 20 kg	72 x 30 x 24 cm / 18 kg
WCU 1kW C	400 V / 2~	—	1000	5.5	■	—	■	■	■	■	80 x 36 x 35 cm / 19 kg	72 x 30 x 24 cm / 17 kg
EXACOOOL	400 V / 2~	—	1000	5.5	■	—	■	—	—	—	80 x 36 x 35 cm / 20 kg	72 x 30 x 24 cm / 18 kg
NEOCOOL	400 V / 2~	—	1000	5.5	—	■	■	■	■	■	80 x 36 x 35 cm / 20 kg	72 x 30 x 24 cm / 17 kg
TWINCOOL	400 V / 2~	—	1000	5.5	—	x2	■	■	■	—	80 x 36 x 35 cm / 20.5 kg	72 x 30 x 24 cm / 19 kg



REMOTE CONTROL

COMMANDE À DISTANCE - FERNSTEUERUNG - MANDO A DISTANCIA

COMPATIBILITY

MMA	PROGYS 230E FV CEL	1 6
	PROGYS 250 TRI	1 6
	PROGYS 300 TRI	1 6
	PROGYS 400 TRI	1 6
	EXAGON 400 CC/CV	1 6
	EXAGON 400 FLEX CC/CV	1 6

TIG	PROTIG 231 DC	1 6
	PROTIG 231L DC	1 6
	PROTIG 250 DC TRI	1 6
	KRYPTON 231	1 6 7 9
	KRYPTON 321	1 6 7 9
	KRYPTON 401	2 7 9
	PROTIG 201 AC/DC	1 6
	PROTIG 201L AC/DC	1 6
	ORION 321 AC/DC	2 7 9
	TITANIUM 230 AC/DC FV	1 6 8*
PLASMA	TITANIUM 321 AC/DC	2 7 9
	TITANIUM 400 AC/DC	1 4 6 8
	TITANIUM 401 / 501 AC/DC	2 7 9

MIG	KRONOS 400T G	9*
	KRONOS 400T GW	9*
	NEOMIG-i 400 G	9*
	NEOMIG-i 500 G	9*
	EXAFEED 4L	5
	NEOFEED 4W	5 8
	COSMOS 400 G	9*
	COSMOS 500 G	9*
	NEOPULSE 320 C	5 8*
PLASMA	NEOPULSE 400 CW	5 8*
	NEOPULSE 400 G	8*
	NEOPULSE 500 G	8*

PLASMA	CUTTER 45 CT	3
	CUTTER 70 CT	3
	CUTTER 105 CT	3
	NEOCUT 45	3

7* : + Kit NUM-3 necessary (081246)

8* : + Kit NUM-1 necessary (063938)

9* : + Kit NUM-3 necessary (081246)

FOOT PEDAL



1 RC-MMA/TIG-FA1
⊗ 27.7 x 21.2 x 14.4 cm / 1.4 kg
045682



2 RC-MMA/TIG-FA2
⊗ 27.7 x 21.2 x 14.4 cm / 1.4 kg
083356

HAND REMOTE CONTROL



3 RC-PLASMA
⊗ 27 x 20 x 8 cm / 1.2 kg
069596



4 RC-MMA/DEGAUS
⊗ 29 x 13 x 27 cm / 2 kg
066496



5 RC-HA2
⊗ 29 x 24 x 9 cm / 2.3 kg
047679



6 RC-MMA/TIG-HA1
⊗ 28.5 x 23.5 x 10 cm / 0.9 kg
045675

RC-HD

NEW



TIG MODE:
WELDING CURRENT (0 - 100%)
GAS PURGE
2T - 4T
UP SLOPE
DOWN SLOPE

MMA MODE:
WELDING CURRENT (0 - 100%)
HOT START
ARC FORCE

RECALL OF JOBS
LOCKING/UNLOCKING
UPDATED VIA THE POWER SOURCE

DEGAUSS

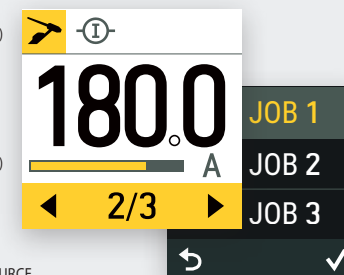
7 RC-HD4
IP 44 ⚡ 0.67 kg
⊗ 30 x 22 x 9 cm / 0.87 kg
082076

OPTIONS

Cable extension

2 m 079717
6 m 079724
10 m 079731

Screens examples



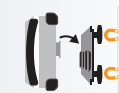
OPTIONS

HD2 COMMAND CABLE



2.8 m 063907
6 m 063914
11 m 036925

MAGNETFIX 50
029637



command cable not included

HD3 COMMAND CABLE



2 m 079717
6 m 079724
10 m 079731

Fixing kit 2
for trolley T/M 400A
037779



command cable not included

8 RC-HD2
⚡ 1.8 kg ⊗ 36 x 27 x 21 cm / 2.7 kg
062122



SOFTWARE UPDATE

9 RC-HD3
⚡ 1.8 kg ⊗ 36 x 27 x 21 cm / 2.7 kg
079700



SOFTWARE UPDATE

MMA
TIG
MIG
PLASMA

TROLLEYS

CHARIOTS - FAHRWAGEN - CARROS



COMPATIBILITY

MMA	PROGYS 250 TRI	4	5	6	9	10
	PROGYS 400 TRI	1	4	12	14	15
	EXAGON 400 CC/CV	1	4	12	14	15
	EXAGON 400 FLEX CC/CV	1	4	14	15	

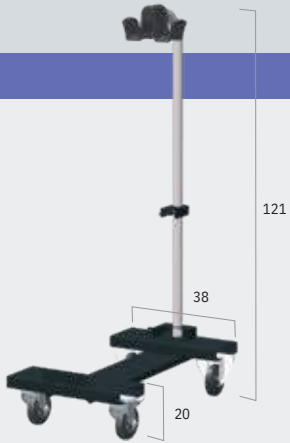
TIG	PROTIG 160 DC LIFT	4	5	6	7	8
	PROTIG 161 DC	8	13			
	PROTIG 200 DC	4	5	6	9	10
	PROTIG 231 DC FV	12	13			
	PROTIG 231L DC PFC	4	5	6	10	
	PROTIG 250 DC TRI	12	14			
	ORION 321 AC/DC	4	5	6	9	10
	KRYPTON 231 DC FV	11	12	13		
	KRYPTON 321 DC TRI	4	6	10	12	
	KRYPTON 401 DC	4	6	12	14	
MIG	KRYPTON 401 DC + KOOLWELD 3	1	4	14		
	PROTIG 200 AC/DC	1	4	14		
	PROTIG 201 AC/DC	4	5	6	7	8
	PROTIG 201L AC/DC	9	12	13		
	ORION 321 AC/DC	4	5	6	7	8
	TITANIUM 230 AC/DC	9	10	12	13	
	TITANIUM 231 AC/DC	4	5	6	7	8
	TITANIUM 321 AC/DC	9	10	11		
	TITANIUM 321 AC/DC + KOOLWELD 3	4	6	12	14	
	TITANIUM 400 AC/DC	6	10	12		
PLASMA	TITANIUM 401/501 AC/DC	6	10	12		
	TITANIUM 401/501 AC/DC + KOOLWELD 3	1	4	14		
	MULTIWELD 200M-C	1	4	14		
	MULTIWELD 250T-C	4				
	MULTIWELD FV 220M-C	1	4	14		
	MULTIWELD (all -C)	12				
	MULTIWELD (all T-C)	9	10			
	MULTIPEARL 210-2	4	7	8	9	10
	MULTIPEARL 210-4 XL	12	13			
	NEOMIG-i	4	7	8	9	
PLASMA	NEOMIG-i + KOOLWELD 2/NEOCOOL	10	12			
	EXAGON 400 CC/CV	1	14			
	EXAGON 400 CC/CV + EXACOO	1	4	14	15	
	EXAGON 400 FLEX CC/CV	1	4	14	15	
	EXAGON 400 + EXACOO	1	4	14	15	
	EXAGON 400 + EXACOO + EXAFEE	15				
	GALAXY 250M C	4	9	10		
	NEOPULSE 220 C	4	9	10		
	NEOPULSE 220 C XL	4	9	10		
	NEOPULSE 320 C	1	4	10	14	15
PLASMA	NEOPULSE 320 C + WCU	1	14	15		
	NEOPULSE 400 G + NEOCOOL	1	15			
	NEOPULSE 500 G + NEOCOOL	1	15			
	COSMOS	1	15			
	COSMOS + KOOLWELD/NEOCOOL	1	14			
	EASYCUT K25	2	3	4		
	EASYCUT K35 PFC	2	3	4		
	EASYCUT 30 FV	2	3			
	EASYCUT 40	2	3			
	CUTTER 45 CT	2	3			
PLASMA	CUTTER 70 CT	4	12			
	CUTTER 105 CT	4				
	NEOCUT 45 M230	2	3			
	NEOCUT 70 T400	4	12			
	NEOCUT 105 T400 / 125 T400	1	4			

SKATES

1

UNIVERSAL SKATE 087958

↓ 11 kg ☞ 80 x 30 x 12 cm / 11.3 kg



PLASMA



2

PLASMA 600 040298

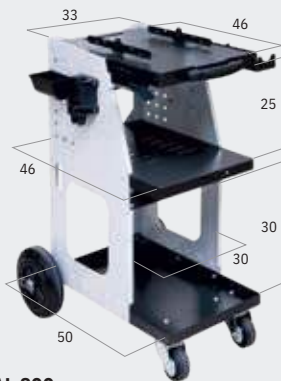
↓ 8.2 kg ☞ 63 x 30 x 10 cm / 8.8 kg



3

UNIVERSAL 800 051331

↓ 16.7 kg ☞ 79 x 39 x 18 cm / 18 kg



SACK TRUCK

OPTIONS

4 m³
039551

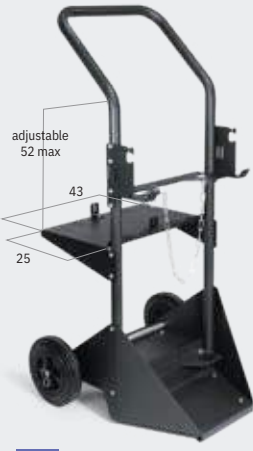


4

DIABLO JOBSITE XL 039568

↓ 18.3 kg ☞ 66 x 47 x 20 cm / 19.5 kg

4M³



5

DIABLO 4m³ XL 080034

↓ 16.5 kg ☞ 69 x 48 x 21 cm / 18 kg

10M³



6

DIABLO 10m³ XL 076341

↓ 20.5 kg ☞ 77 x 54 x 22 cm / 22 kg

4M³



7

WELD 610 040281

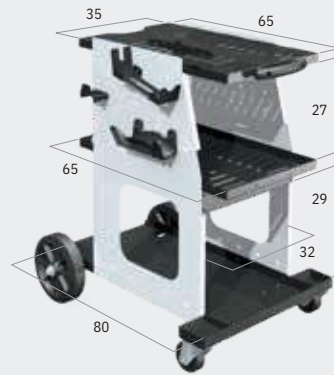
↓ 9.5 kg ☞ 79 x 30 x 13 cm / 10.5 kg



8

WELD 810 037489

↓ 20 kg ☞ 80 x 51 x 14 cm / 21.6 kg



9

WELD 910 070967

↓ 25.2 kg ☞ 80 x 52 x 22 cm / 26.9 kg

1M³



10

4m³ L 071568

↓ 22.5 kg
☞ 98 x 37 x 24 cm / 24 kg

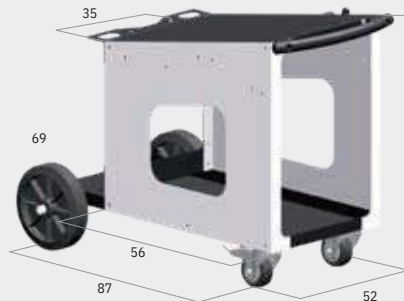


11

WELD COMFORT 083806

↓ 12.5 kg ☞ 72 x 31 x 10 cm / 13.1 kg

7M³



12

WELD PRO 083844

↓ 22 kg ☞ 59 x 39 x 39 cm

10M³



13

10m³-XL/TM1 041257

↓ 24.5 kg ☞ 99 x 37 x 23 cm / 26 kg

OPTIONS

Support
EXATIG
037779



14

10m³ L 075498

↓ 34.2 kg ☞ 119 x 40 x 28 cm / 36.5 kg

OPTIONS

Fixation kit
x2
064690



15

10m³ L + WIRE FEEDER SUPPORT 077522

↓ 43.8 kg ☞ 119 x 40 x 28 cm / 46.2 kg



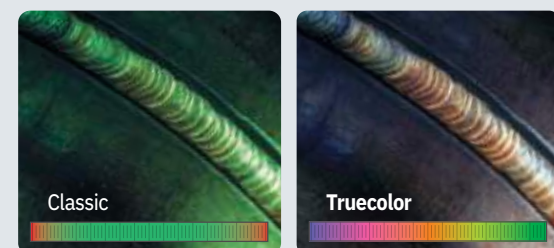
WELDING HELMETS	102
BODY PROTECTION	112
AREA PROTECTION	114
FUME EXTRACTION	115

WELDING HELMETS TECHNOLOGIES

Initial shade - Teinte initiale



Spectrum view - Spectre de couleur



Classification

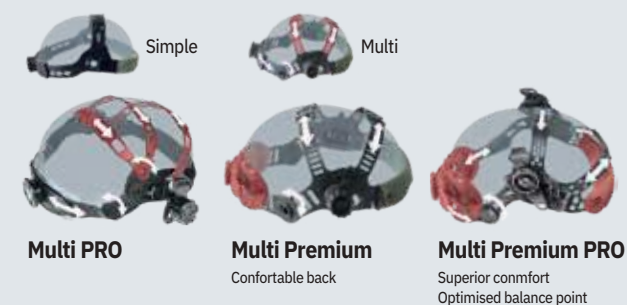
EN379	NEW ISO 16321-2	Quality
1/1/1/1	V1	★★★★★ Perfect
1/1/1/2	V2	★★★★ High performance
others	V3	★★★

Sensitive arc detection sensors

Capteurs sensibles



Headgear - Serre-tête



Shade recommendation

Intensity (A)	1.5	30	60	70	100	125	150	175	200	225	250	300	350	400	450	500	600
MMA	8			9		10		11		12			13		14		
MAG	8			9		10		11			12			13			14
TIG	8	9		10		11			12			13					
MIG	9					10		11			12		13		14		
MIG light alloys	10							11		12		13		14			
Gouging	10							11		12		13		14		15	
Plasma	9					10		11	12			13					

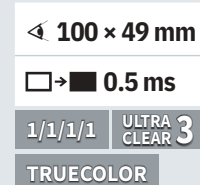
WELDING HELMETS

MANUAL

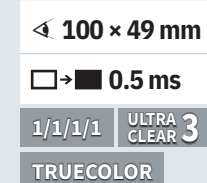
SHADE 11



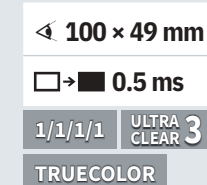
AUTOMATIC
SHADE 11



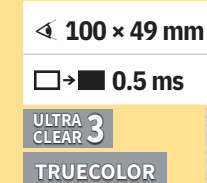
MASTER 11
043442



INVADER 11
062252



**AUTOMATIC
FLIP FLAP 11**



Lenses -Verres -Schutzgläser 					TRUE COLOR																																																																																																				<
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TECHNO 9-13
065048



VENUS 3/9-13 G BLUE
079748



VENUS 3/9-13 G RED
079755

92 x 42 mm 0.08 ms

ULTRA CLEAR 3 TRUECOLOR

92 × 42 mm 0.08 ms

ULTRA CLEAR 3

+

GRIND

TRUECOLOR



VENUS 3/9-13 G
064966



VENUS 3/9-13G BONES
064973



VENUS 3/9-13 G IRON
064980



GYSMATIC 9-13 G
043909

92 × 42 mm 0.08 ms

◀ 100 × 60 mm □ → ■ 0.4 ms

×4 ULTRA CLEAR 3 +

GRIND TRUECOLOR



HARD HAT WITH EARMUFFS & WELDING PROTECTION
080607

100 x 52 mm 0.4 ms



FIREMAN 3/5-13G
062269

100 × 50 mm 0.08 ms



PROMAX 3/5-13 G BLUEWATER
083158



PROMAX 3/5-13 G SILVER
045774



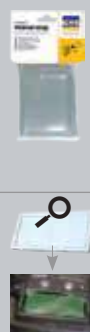
PROMAX 3/5-13 G VOLCANO
037205

100 x 50 mm 0.08 ms



043299

066656



Antiperspirant - headband
- Bandeau anti-transpiration

043466
for Simple, Multi, Multi Premium
062627
for Multi Pro
070844
(x 1) for
Gysmatic 5-13 G Air XXL



Magnifying glass - Loupe (x1)
zoom x2 **zoom x3**
 042780 064140



Lenses
- Verres
- Schutzgläser

					TRUE COLOR											L×W×H cm / g	g	
110x90 (x5)	040816	95.5 x 50.5 (x5)	040854	TECHNO 9-13	3 - 9>13	■	0.08 ms	—	0.15 s	1/1/1/2	2	92x42 mm	—	—	☀ + 2 🔋 (CR 2032)	Simple	26 × 22 × 27 / 760	430
110x90 (x5)	040816	95.5 x 50.5 (x5)	040854	VENUS 3/9-13 G	3 - 9>13	■	0.08 ms	—	0.15 s	1/1/1/2	2	92x42 mm	■	✓	☀ + 2 🔋 (CR 2032)	Multi	26 × 24 × 27 / 840	470
114x133 (x10)	043893	G : 106 x 66 (x10)	043886	GYSMATIC 9-13 G	3 - 9>13	■	0.04 ms	✓	0.10>0.90 s	1/1/1/2	4 HIGH SENSITIVITY	XL : 100x60 mm	■	✓	☀ + 2 🔋 (CR 2450)	Simple	28 × 25 × 28 / 1230	580
					3 - 9>13	■	0.04 ms	✓	0.10>0.90 s	1/1/1/2			4	100x52 mm	■	—	☀	Simple
110x90 (x5)	040816	106 x 59 (x10)	082137	HARD HAT	4 - 5>8 / 9>13	■	0.04 ms	—	0.10>1 s	1/1/1/2	4	100x52 mm	■	—	☀	Simple	19 × 25 × 32 / 1.2	680
226 x 106 (x5)	045781	103.5 x 54.5 (x5)	077621	FIREMAN 3/5-13 G	3 - 5>9 / 9>13	■	0.08 ms	—	0.15 > 0.8 s	1/1/1/2	4	100x50 mm	■	—	☀ + 2 🔋 (CR 2032)	Multi Premium	26 × 24 × 27 / 820	540
226x106 (x5)	045781	103.5 x 54.5 (x5)	077621	PROMAX 3/5-13 G	3 - 5>9 / 9>13	■	0.08 ms	—	0.15 > 0.8 s	1/1/1/2	4	100x50 mm	■	—	☀ + 2 🔋 (CR 2032)	Multi Premium	26 × 24 × 27 / 840	540



 **100 × 67 mm**
 → **0.08 ms**



100 x 67 mm 0.08 ms



 **96 x 40 mm**
 **0.05 ms**

 **ULTRA CLEAR 3**
 **+**
 **GRIND**
 **TRUECOLOR**



◀ 100 × 93 mm □ → ■ 0.08 ms

1/1/1/1 ULTRA CLEAR 3 (100%) ×4 ☉ + ⚙️ GRIND TRUECOLOR



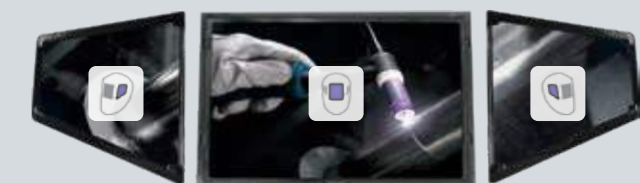
IDEAL 



100 × 83 mm 0.04 ms

DIGITAL 1/1/1/1 CLEAR 4 ((..)) × 4

⊙ + ⊞ ⚙ ⚙ GRIND TRUECOLOR



Fixed SHADE 5	 → SHADE 4 › 9 › 9 › 14 Adjustable	Fixed SHADE 5
------------------	--	------------------

NEV
03/202

 **116 × 81 mm**
 **0.04 ms**

DIGITAL class V1
 ULTRA CLEAR 3
 **5**


 **GRINDER**

TRUECOLOR



066656



Antiperspirant - headband
- Bandeau anti-transpiration

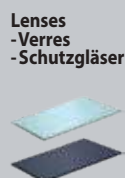
043466
for Simple, Multi, Multi Premium

062627
for Multi Pro

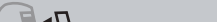
070844
(x 1) for
Gvsmatic 5-13 G Air XXL



Magnifying glass - Loupe (x1)
zoom x2 zoom x3



- Lenses
- Verres
- Schutzgläser

					TRUE COLOR			HF		DELAY														
114 x 133 (x10)	043893	103.7 x 69.5 (x5)	043695	ZEUS 4/5-13 G	4-5>9/9>13	■	0.08 ms	—	0.15 > 0.8 s	1/1/1/2	4	XL: 100x67 mm	■	✓	☀ + 2 𐀀 (CR 2450)	Multi	26 × 24 × 27 / 900	510						
114 x 133 (x10)	043893	103.7 x 69.5 (x5)	077102	ERGOTECH + 3/5-13 G	3-5>9/9>13	■	0.08 ms	✓	0.15 > 0.8 s	1/1/1/1	4 HIGH SENSITIVITY	XL: 100x67 mm	■	✓	☀ + 2 𐀀 (CR 2032)	Multi Premium	26 × 24 × 27 / 1000	520						
110 x 90 (x5)	040816	101.2 x 45.2 (x10)	089648	FLIP FLAP 3/4-13 G	3-4>9/9>13	■	0.05 ms	✓	0.1 > 1.0 s	1/1/1/2	2	96x40 mm	■	✓	☀ + 2 𐀀 (CR 2450)	Simple	26.5 × 23 × 26.6 / 711	477						
114 x 133 (x10)	043893	104 x 96 (x5)	043596	SPACEVIEW 3/5-13 G XXL	3-5>9/9>13	■	0.08 ms	✓	0.15 > 0.8 s	1/1/1/1	4 HIGH SENSITIVITY	XXL: 100x93 mm	■	✓	☀ + 2 𐀀 (CR 2032)	Multi Premium	26 × 24 × 27 / 1000	540						
114 x 133 (x10)	043893	106 x 89.5 (x10)	046825	GYSMATIC XXL 5-13 G	4-5>9/9>13	■	0.04 ms	✓	0.1 > 0.9 s	1/1/1/1	4 HIGH SENSITIVITY	XXL: 100x83 mm	■	✓	☀ + 2 𐀀 (CR 2450)	Multi Pro	27 × 25 × 28 / 1000	550						
168 × 115 (x5)	089655	120.9 x 86.5 (x10)	089716	HERMES 3/4-14 G	3-4>9/9>14 + 2x:5	■	0.04 ms	✓	0.05 > 2.0 s	V1	5 HIGH SENSITIVITY	XXL: 116x81 mm	■	✓	☀ + 2 𐀀 (CR 2450)	Multi Premium	26.5 × 23 × 26.6 / 1050	766						
Grind protection 178 × 120 (x5)	089730	Side screen x3	089792																					



**PANORAMIC 3XL
TRUECOLOR**

Fixed SHADE 5	 →  SHADE 3 › 5/13 Adjustable	Fixed SHADE 5
 →  SHADE 3 › 10	 →  SHADE 3 › 4/12 Adjustable	 →  SHADE 3 › 10



Fixed shade 5 3-5-9/9-13 Adjustable Fixed shade 5

100 × 67 mm 0.08 ms

PANORAMIC 1/1/1/1 ULTRA CLEAR 3 (100%) ×4

GRIND TRUECOLOR

Shade 3-10 3-4-8/8-12 Adjustable Shade 3-10

114 x 85 mm 0.04 ms

PANORAMIC 1/1/1/1 ULTRA CLEAR 3 (•••) × 4

☉ + 🔋 🔊 O₂ GRIND TRUECOLOR

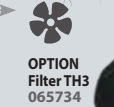


OPTION
Filter TH.
065734

038417



 **OPTION**
Filter TH3
065734



100 × 60 mm 0.04 ms

ULTRA CLEAR 3 (f.e.) ×4

TRUECOLOR

+

GRIND



 **100 × 83 mm**
 **0.04 ms**

DIGITAL
1/1/1/1
CLEAR 4
 **×4**

 **+**
 **GRIND**
TRUECOLOR



 **108 x 74 mm**
 **0.04 ms**

DIGITAL
class V1
ULTRA CLEAR 3
 **x5**

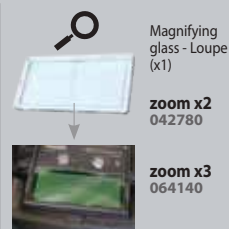
 **+**
 **GRIND**
TRUECOLOR



 116 × 81 mm		 0.04 ms	
DIGITAL	class V1	ULTRA CLEAR 3	(f0 e1) (f0 e1) ×5
 + 		 GRIND	
TRUECOLOR			



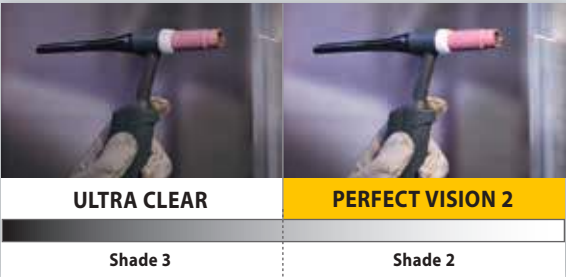
070844 x2
(x 1) for
Gysmatic 5-13 G Air XXL



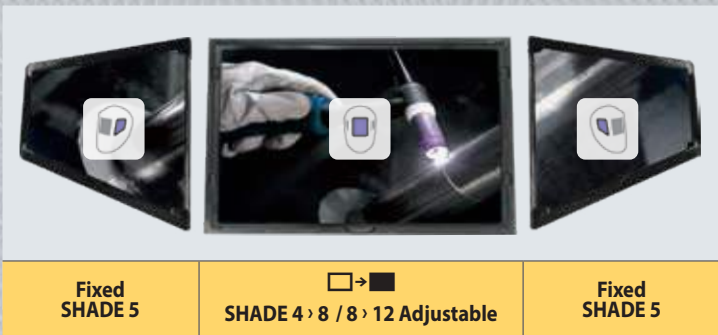
 					TRUE COLOR													
															L x W x H cm / g	g		
114 x 133 (x10)	043893	103.7 x 69.5 (x5)	077102	APOLLO+ 3/5-13 G	3 - 5>9 / 9>13 + 2x : 5	■	0.08 ms	—	0.15 > 0.8 s	1/1/1/1	4 HIGH SENSITIVITY	XL : 100x67 + 2x 87x102 mm	■	✓	☀ + 2 📶 (CR 2032)	Multi Premium	26 x 24 x 27 / 1000	550
390 x 150 (x3)	037311	114 x 85 (x5) + 36.6 x 84.5 x 69.5 (side screen x2)	037304	PANORAMIC 3XL	3 - 4>8 / 8>12 + 2x : 3>10	■	0.04 ms	✓	0.15 > 0.8 s	1/1/1/1	4 HIGH SENSITIVITY	114x85 + 2x(68x80) mm	■	✓	☀ + 2 📶 (CR 2450)	Multi Premium	23.6 x 24.6 x 34.8 / 1140	610
114x133 (x10)	043893	G : 106 x 66 (x10)	043886	GYSMATIC 3-9/13 G AIR	3 - 9>13	■	0.04 ms	✓	0.10>0.90 s	1/1/1/2	4 HIGH SENSITIVITY	XL : 100x60 mm	■	✓	☀ + 2 📶 (CR 2450)	Simple	59 x 35 x 29 / 1230	580
114 x 133 (x10)	043893	106 x 89.5 (x10)	046825	GYSMATIC 5-13 G AIR XXL	4 - 5>9 / 9>13	■	0.04 ms	✓	0.1 > 0.9 s	1/1/1/1	4 HIGH SENSITIVITY	XXL : 100x83 mm	■	✓	☀ + 2 📶 (CR 2450)	Simple	59 x 35 x 29 / 5000	550
168 x 115 (x5)	089655	114 x 89.5 (x10)	089723	HECTOR 3/4-13 G AIR	3 - 4>8 / 9>13	■	0.04 ms	✓	0.05-2.0 s	V1	5 HIGH SENSITIVITY	XXL : 116x81 mm	■	✓	☀ + 2 📶 (CR 2450)	Multi Premium	39 x 28 x 25 / 2860	730
168 x 115 (x5)	089655	120.9 x 86.5 (x10)	089716	HERMES 3/4-14 G AIR	3 - 4>9 / 9>14 + 2x : 5	■	0.04 ms	✓	0.05-2.0 s	V1	5 HIGH SENSITIVITY	XXL : 116x81 mm	■	✓	☀ + 2 📶 (CR 2450)	Multi Premium	39 x 28 x 25 / 2840	866
Grind protection 178 x 120 (x5)	089730	Side screen x3	089792															

AUTOMATIC
PERFECT VISION 2

★★★★★ Advanced serie



MULTI PREMIUM



MULTI PREMIUM



OPTIMISED
BALANCE POINT

4-13

SPECIAL
DIFFICULT ACCESS



ULTRA LIGHT &
COMPACT

DIGITAL ADVANCED CONTROLS

AUTOMATIC OR
MANUAL SETTINGS



HEAD PROTECTION



GYSMATIC 2.0 CL EXPLORER
068728

 125 × 35 mm	 0.08 ms		
DIGITAL	1/1/1/1	PERFECT VISION 2	
 ×3	 + 	 GRIND	TRUECOLOR

INCLUDED

Helmet + Work Light + Hood
USB Charge



5-12



GYSMATIC 2.0 CL
083141

 100 × 50 mm	 0.08 ms	
PERFECT VISION 2	$\begin{pmatrix} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{pmatrix} \times 4$	 + 
 O-GRIND	TRUECOLOR	

4-12



GYSMATIC 2.0 CL XXL
069138

 100 × 93 mm	 0.08 ms					
PANORAMIC	DIGITAL	PERFECT VISION 2	 ×4	 + 	 GRIND	TRUECOLOR

PANORAMIC VIEW



DIGITAL

ADVANCED CONTROLS

AUTOMATIC OR MANUAL
SETTINGS



AUTOMATIC SHADE ADJUSTMENT

Carry bag for helmet welding
- Sac pour masque de soudage



066656



Antiperspirant - headband
- Bandeau anti-transpiration

043466
for Simple, Multi, Multi
Premium

062627
for Multi Pro

070844
(x 1) for
Gysmatic 5-13 G Air XXL



Magnifying
glass - Loupe
(x1)

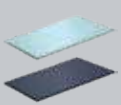
zoom x2

042780

zoom x3

064140

Lenses
- Verres
- Schutzgläser



170 x 56.6 (x10)	071049	127.4 x 37.4 (x10)	071032	GYSMATIC 2.0 CL EXPLORER	2 - 4 > 8 / 8 > 13	■	0.08 ms	-	0.06 > 1.0 s	1/1/1/2	3 HIGH SENSITIVITY	125x35 mm	■	-	☀ + 2 (CR 2032)	-	21 × 14 × 22	397	Gys
226 x 106 (x5)	045781	103.5 x 54.5 (x5)	077621	GYSMATIC 2.0 CL	2 - 5 > 9 / 9 > 12	■	0.08 ms	-	0.15 > 0.8 s	1/1/1/2	4 HIGH SENSITIVITY	100x50 mm	■	-	☀ + 2 (CR 2032)	Multi Premium	26 × 24 × 27	540	Gys
122.7 x 146.5 (x10)	075580	104 x 96 (x5)	043596	GYSMATIC 2.0 CL XXL	2 - 4 > 8 / 8 > 12 + 2x : 5	■	0.08 ms	-	0.06 > 1s	1/1/1/2	5 HIGH SENSITIVITY	XXL : 100x93 + 2x 124.7x65.6 mm	■	✓	☀ + 2 (CR 2032)	Multi Premium Pro	25 × 18 × 29	550	Gys

MASKS RESPIRATORS - Masques respiratoires - Atemschutzmasken - Máscaras respiratorias

FFP3 - EN 140 / EN 143
(x1) Size M/L
037014Case
037045

x 2

FFP3 - EN 143
Anti poussières / Anti odeurs
037038FFP3 - EN 140
/ EN 143 / EN 166
(x1) Size M/L
037021PROTECTION GOGGLES - Lunettes de protection - Schutzbrillen
Anti-projection/grinding - Antiprojection/meulage - Anti-proyección/amoladura - Spritzschutz/Schleifen

EN 166

Shade/IRO
042810Shade/IRS
(not for welding)
042841Shade/IRO
042827Shade/IRO
047778Shade/IRO
047792Shade/IRO
042865Shade/IRO
047839

FLAME WELDING - Soudure chalumeau - Autogenschweißen

Shade/IRS
042803Shade/IRS
042858FIREPROOF HOOD - Cagoule textile de protection
- Textil-Schweißer- schutzhäube - Máscara de protecciónEN ISO 11611
Class 1/A1+A2
064195EN 470
EN 11611
CLASS 1
ISO 15025:
CLASS 1
045224EN ISO 11612
EN 1149-5
(A1, B1, C1,F1)
037687

PROTECTION KITS - Kits de protection - Schweißerschutzkit

Starter welding kit
- Lot de 1^{er} Équipement du soudeur
- Schweißerschutzkit für Einsteiger
070493Professional kit
- Lot Équipement professionnel du soudeur
- Profi-Schweißerschutzkit
070561MULTI-USE LEATHER APRON - Tablier cuir
multi-usage - Delantal de cuero multi-uso - Mehrzweck-
Lederschürze

045200



045217

WELDING GLOVES - Gants de soudage - Schweißhandschuhe - Guantes

TIG

BASIC
Gants TIG - T10
045323PRO
Gants PRO TIG
T9: 088580

EXPERT

Reinforced welding gloves - Gants de soudage renforcés
T9: 064164 T9.5: 064171

MMA - MIG/MAG

BASIC
Heavy Duty - T10
(MMA - MIG - Plasma)
045101PRO
Reinforced welding gloves - Gants
de soudage renforcés - T10
04587320 x 15 cm
x1
064157

HANDLING GLOVES - Gants de manutention / meulage - Handschuhe - Guantes

Anti-cut -
Anti coupe
T9
045897T10
086937✓ touch screen
friendly - écran tactile
High resistance anti-cut
- Anti coupe haute
résistance
EN 420
EN 388:4121
T9: 045910
T10: 045927High dexterity
anti-cut
- Anti coupe haute
dextérité
EN 420
EN 388:1121
T9: 045903
T10: 045934Cuir
Leather
LederUltra
FlexibleT10
064188

SHOES - Chaussures

0% metal

EN ISO 20345: 2011
S3 SRC HRO HI40 064225
41 064232
42 064249
43 064256
44 064263
45 064270

JACKETS - Vestes - Jacke

XL
03766398% cotton, 2% antistatic — 350 g/m²
S 046313
M 046320
L 046337
XL 046344
XXL 04635174% cotton, 25% polyester, 1% carbon — 330 g/m²
M 073760
L 073777
XL 073784
XXL 073791
XXXL 073807

PRO

WELDING GAITERS - Guêtres de soudeur - Ghetta di saldatura



320 mm

089440



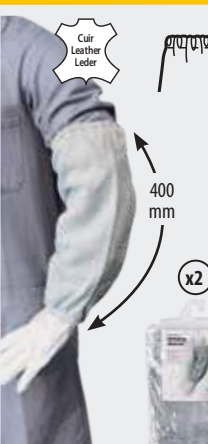
x2

WELDING SLEEVES - Manchettes de soudeur - Schweißärmel
- Mangas protectoras

450 mm

x2

045231



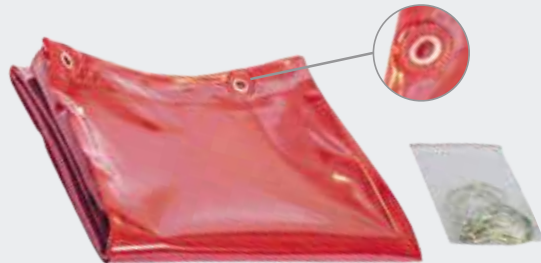
400 mm

x2

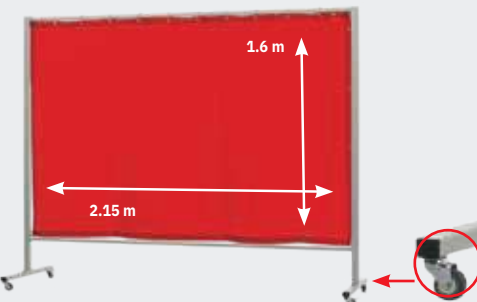
037670

TROUSER - Pantalon - Hose

98% cotton,
2% antistaticS (40/42)
046368
M (44/46)
046375
L (48/50)
046382
XL (52/54)
046399
XXL (56/58)
046412



ISO 25980 / EN 1598 / AWSF2.3M:2011



	PROTEC 550	PROTEC 1200	PROTEC 1300	PROTEC 1300L
Protection	M0	M0	M0	—
t°	550°C/1000°F	1200°C/2200°F	1300°C/2400°F	1300°C/2400°F
↕ mm	2000 x 2000	1750 x 1500	2000 x 1800	2000 x 1800
g/m²	580	1200	620	420
ref	050495	050204	053595	060500

FUME EXTRACTION

045405



Compact
 56 x 43 x 20 cm / 13.6 kg
060173



📦/👤 102 x 57 x 27 cm / 58.5 kg
060050



	AIR			LIQUID
	150 A	250 A	350 A	500 A
 original equipment	M6	M6	M8	M8
	Ø 0.8	Ø 1.0	Ø 1.2	Ø 1.2
X % 40°C Ar/CO ₂	150A 60%	200A 60%	290A 60%	380A 100%
GRIP	GRIP	GRIP	GRIP	GRIP
L	3 m	3 m	4 m	4 m
Ref.	043251	040540	040557	040564



A black and blue portable pressure washer unit. It features a large blue cylindrical tank on the left side, a black handle on top, and a control panel with a digital display and buttons on the right. The unit is mounted on two black wheels. The text "FEC 10000 PSI" is visible on the side of the blue tank.

vacuation
t
vacuation
50 (tuyau



ACCESSORIES

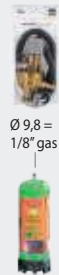
MISCELLANEOUS	116
ELECTRIC SOLDERING & GAS WELDING	120
WORKING LIGHTS	124

PRESSURE-REGULATORS - Manomètres-débimètres - Druckminderer - Regulador de presión - Manometer stromingsmeter - Regolatore di pressione

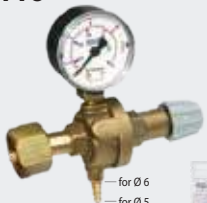
DIY



For disposable bottle - Pour cartouche de gaz - Für Einweggasflaschen (Argon/CO₂) 041639



Pro



0 > 12 L/min

FR/ES/PT 041820
DE 041820



0 > 15 L/min

FR/ES/PT 041998
DE 041998
UK 040274
NL 040267
IT 038691

Industrial



0 > 30 L/min (Argon/CO₂)

FR/ES/PT 041622
DE 041219
UK 041646
NL 041615
IT 038707



Regulator OPTIMAPRO 0 > 30 L/min (Argon/CO₂)

FR/ES/PT 043619
DE 043633
UK 043626
NL 043640

Compatibility with bottles



DISPOSABLE BOTTLES - Bouteilles de gaz jetables - Einweggasflaschen



	composition %		material	L	ref.
	Ar	CO ₂			
AR/CO ₂ 1.8 L	80	20	Steel - Acier - Stahl	1.8 (150L)	043664
AR/CO ₂ 2.2 L	80	20	Steel - Acier - Stahl	2.2 (220L)	043671
AR pur 2.2 L	100	—	Alu	2.2 (220L)	043688

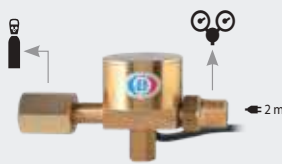
Pressure-flowmeters are country-specific: see datasheets at www.gys.fr

GAS PREHEATER - Préchauffeur de gaz - Gasvorwärmer



Compatible: 15L/min (FR & DE) 041998 041622
30L/min (FR) 041622

for CO₂ pur or CO₂/Ar 230 V power: 25 W max pressure: 200 bar IP 44 1.5 kg
(FR & DE) 046511 088122



CO₂ Gas heater and regulator

MULTIWELD 200/220/250/320/400 AC36V/150W

RH-258, G5/8 CN 063341

GH-258, G3/4 Russia 063358



GAS CONNECTOR - Raccords Gaz - Gasanschlüsse



x2 045712

Ø8

x1 046245

Gas connection set + 2 clamps
5 m 045316



Rubber hose - Tuyau caoutchouc Ø 6.3 X 13 (EN ISO 3821)

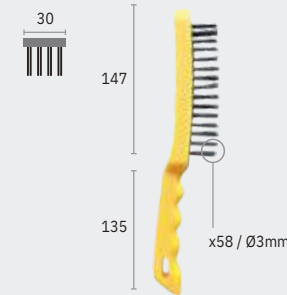
1.5 m 066670
4 m 046269
x m 046276 max 40 m



WIRE BRUSHES - Broses - Bürsten - Broses - Cepillos



Steel - Acier - Stahl - Acero - Staal - Aço
(x1) 044166



Steel - Acier - Stahl - Acero - Staal - Aço
(x1) 044241
(x24) 044265

x58 / Ø3mm

(x1) 044258
(x24) 044272



Steel - Acier - Stahl - Acero - Staal - Aço
(x1) 044227

x45 / Ø4mm

(x1) 044289



Steel - Acier - Stahl - Acero - Staal - Aço
(x1) Brass - Laiton 038073
(x1) Zinc 038080

SPECIAL WELDING MAGNET - Positionneurs magnétiques - Imán especial para soldadura - Magnetische Positionierer

Classic



MAGNETIC P15.90

15 kg



MAGNETIC P16.90

16 kg



MAGNETIC P19.90

19 kg

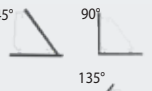


MAGNETIC P20.180

20 kg

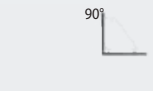
	15 kg	16 kg	19 kg	20 kg
max				
	60/90°	45/90/135°	45/90/135°	articulated 0 > 180°
x	x 2	x 4	x 1	x 1
	100 x 73 x 12	45 x 32 x 28	156 x 102 x 20	204 x 86 x 28
Ref.	047044	044180	044203	044302

Switchable ON/OFF



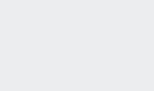
MAGNETIC D30.90

30 kg



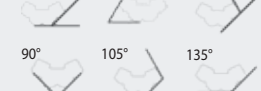
MAGNETIC D50.90 DUAL

50 kg



MAGNETIC D50.90

50 kg



MAGNETIC D70.120M

60 kg

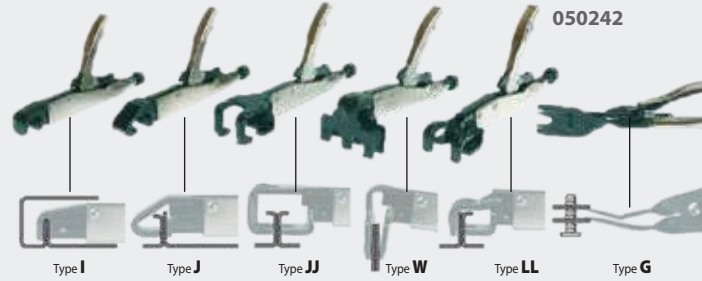


MAGNETIC D70.135M

60 kg

	30 kg	50 kg	50 kg	60 kg	60 kg
max					
	45/90/135°	90°	90°	45/60/75/90/105/135°	45/75/90/105/135°
x	x 1	x 1	x 1	x 1	x 1
	111 x 95 x 25	148 x 148 x 38	71 x 60 x 48	111 x 55 x 80	99 x 55 x 80
Ref.	044197	047051	047075	047082	047099

AXIAL-GRIP PLIERS - Pinces axiales



Type I

Type J

Type JJ

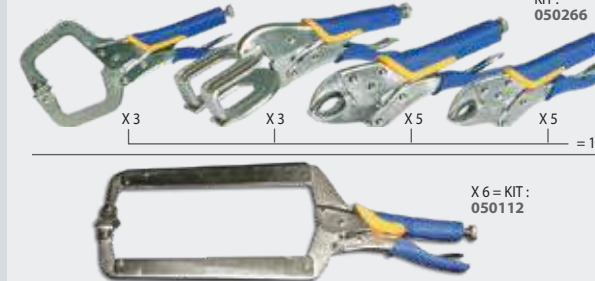
Type W

Type LL

Type G

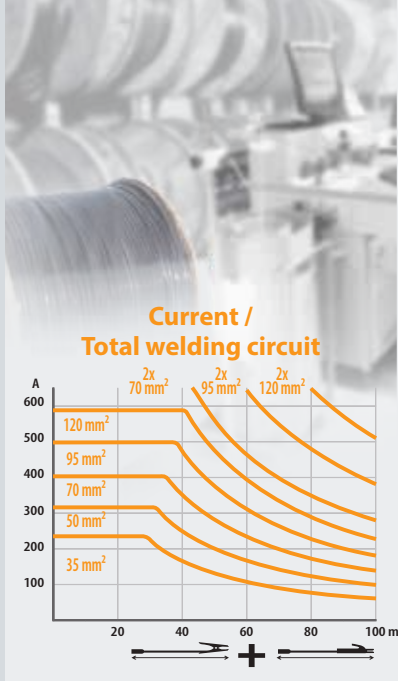
050242

LOCK-GRIP PLIERS - Pinces étau mono serrage



KIT: 050266

X 6 = KIT: 050112



Welding Cable - Schweißkabel

EN 60245-6
H01N2-D
(Rubber - Caoutchouc)

⌀	↔ L	Ref.	EN 60974-9	
			A (60%)	A (35%)
16 mm²	↗ x m	046207	121	131
	100 m	046252		
25 mm²	↗ x m	046306	165	185
	5 m	045408		
	100 m	046603		
35 mm²	↗ x m	046405	211	243
	100 m	046702		
50 mm²	↗ x m	046757	275	323
	100 m	046801		
70 mm²	↗ x m	046832	351	419
	500 m	036680		
95 mm²	↗ x m	046863	433	527
	300 m	036697		

High Flexibility
Electrical Cable

⌀	↔ L			A (60%)	A (35%)
10 mm²	100 m	054882	054875	88	92
	20 m	056107	056091		
16 mm²	100 m	054905	054899	120	130
	20 m	056121	056114		
25 mm²	100 m	054929	054912	164	184
	20 m	056145	056138		
35 mm²	100 m	054943	054936	210	240
	20 m	056169	056152		
50 mm²	100 m	054967	054950	273	320
	20 m	056183	056176		
70 mm²	50 m	—	056565	310	380

CABLE LUGS - Cosses - Kabelschuhe - Terminal
- Kabelschoen - Terminal

	⌀ max	Ø	📦	Ref.
	10 mm²	M5	x100	047501
	16 mm²	M5	x100	047518
	25 mm²	M5	x100	047525
	35 mm²	M6	x100	047532
	50 mm²	M10	x100	047549
	70 mm²	M10	x100	047556
	95 mm²	M10	x50	047570
	16 mm²	M10	x10	038219
	25 mm²	M10	x10	038226
	35 mm²	M14	x10	038233
	50 mm²	M14	x10	038240
	75 mm²	M16	x10	038257
	125 mm²	M15	x5	038264

DINZE SOCKETS - Douilles Texas - Anschlussbuchse

	I A max	⌀ mm	⌀ mm²	⌀ mm	⌀ mm	Ø	Compatibility	📦	Ref.
DF 25.14	200	32	10/25	14	9	M8	CM25.14	x 20	045644
DF 70.21	400	49	35/70	21	13	M10	CM 50.21, CM 70.21	x 10	045637
DF 95.24	500	38	70/95	24	13	M12	CM 95.24	x 5	045743

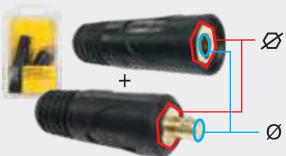
ADAPTATORS - Adaptateurs Texas - Adapter mit Messfunktion

	AMF25/50 Male/female adaptor - Adaptateur mâle/femelle 038110	AMF 50/25 Male/female adaptor - Adaptateur mâle/femelle 038127	CDFM 95/95 Male/double female adaptor - Connecteur mâle/double femelles 95 mm² 038134
	Ø13	Ø9	Ø13
	300A @ 35%	200A @ 60%	300A @ 35%
	200A @ 60%	300A @ 60%	200A @ 60%
	400A @ 35%	300A @ 60%	

DINZE VOLTAGE
MEASURING CABLE
- Texas mesure de tension
- Spannungsmessleitung

VM1 060531	
Texas 70.24	Ø13
2 m	
Texas 70.24	Ø13
2 m	

DINZE CONNECTORS - Connecteurs Texas - Stecker - Conectores - Schakelears - Conectores

		I A max	⌀ mm²	⌀ mm	⌀ mm	Compatibility		Ref.
	CFM 25.14	200	10/25	14	9	CM 25.14, DF 25.14, CF 25.14	x1	045507
	CFM 50.21	300	35/50	21	13	CM 50.21, CF 50.21, TX 70.21	x1	045606
	CFM 70.21	400	50/70	21	13	CM 70.21, TX 70.21	x1	047488
 CM	CM 25.14	200	10/25	14	9	DF 25.14, CF 25.14	x20	045668
	CM 50.21	300	35/50	21	13	DF 70.21, CF 50.21	x10	045613
	CM 70.21	400	50/70	21	13	DF 70.21, CF 70.21	x5	045750
	CM 95.24	500	70/95	24	13	DF 95.24	x5	047495
 CF	CF 25.14	200	10/25	14	9	CM 25.14	x30	045651
	CF 50.21	300	35/50	21	13	CM 50.21	x10	045620
	CF 70.24	400	50/70	24	13	CM 70.21	x5	045736
	CF 95.24	500	70/95	24	13	CM 95.24	x5	072374

PC1 MMA/TIG/MIG connection 060593	x2 Texas CM 50.21
	Ø 21 mm Ø 13 mm
	Ø 50 mm², 2 m
	Texas 95.24 Ø 24 mm Ø 13 mm
CABLE Rallonge câble, connexions texas (mâle + femelle)	
1.3 m 95 mm²	033689
5 m 95 mm²	032439
10 m 95 mm²	032446

EARTH CLAMPS - Pincas de masse - Masseklemmen - Pinzas de masa - Massaklem - Pinças de massa

CROCO

	CROCO A200.35	CROCO B250.25	CROCO B300.70	CROCO T300.70	CROCO T400.70	CROCO B600.95 (500A)	CROCO T600.95
A	200 A	250 A	300 A	300 A	400 A	500 A	600 A
⌀ max	35 mm²	25 mm²	70 mm²	70 mm²	70 mm²	95 mm²	95 mm²
A (X%)	200A (35%) 150A (60%)	250 A (35%) 200 A (60%)	300A (35%) 250A (60%)	300A (35%) 250A (60%)	400A (35%) 300A (60%)	500A (35%) 400A (60%)	600A (35%) 400A (60%)
🔧	40 mm	40 mm	70 mm	70 mm	70 mm	70 mm	70 mm
*x1	043114	038035	043138	037922	043213	038042	046559
**x1	043107			037939	043206		
📦 (x25)	043121		043145	037946	043152		

RHINO & TYREX

	RHINO 300.50 (250A)	TYREX 400.70	TYREX XL 400.70	RHINO 600.95	TYREX 600.95	TYREX + 600.95	TYREX 800.120
A	250 A	400 A	400 A	600 A	600 A	600 A	800 A
⌀ max	50 mm²	70 mm²	70 mm²	95 mm²	95 mm²	95 mm²	120 mm²
A (X%)	250A (35%) 200A (60%)	400A (35%) 300A (60%)	400A (35%) 300A (60%)	600A (35%) 500A (60%)	600A (35%) 500A (60%)	600A (35%) 500A (60%)	800A (35%) 700A (60%)
🔧	40 mm	40 mm	170 mm	60 mm	40 mm	60 mm	80 mm
x1	038059	043176	048997	038066	043220	046566	046573
📦					(x10) 043169		

EARTH MAGNETS - Masses magnétiques - Magnetische Masse

	SQUARE MAGNET 500.70	ROUND MAGNET 500.70	ROUND MAGNET 600.95
A	500 A	500 A	600 A
⌀ max	70 mm²	70 mm²	95 mm²
🔧 max	7 kg	10 kg	70 kg (switchable ON/OFF)
A (X%)	500A (35%), 400A (60%)	500A (35%), 400A (60%)	600A (35%), 500A (60%)
x1	048980	048973	047105

EARTH CLAMP KITS - Pincas de masse assemblées - Vormontierte Masseklemmen

	A	🔧	L (m)	⌀ (mm²)	🔧 (mm²)	Ø	Ref.
Cable H07 for Cutting & Welding	200 A	CROCO T300.70	4	16	10 / 25	9	x1 036932
	250 A	CROCO T300.70	4	25	35 / 50	13	x1 075214
	150 / 200 A	CROCO A200.35	2	16	10 / 25	9	x1 043770
	250 A	CROCO T300.70	3	25	10 / 25	9	x1 043787
	250 A	CROCO T300.70	4	25	35 / 50	13	x1 043794
Cable H01 for Welding only	400 A	CROCO T400.70	4	35	35 / 50	13	x1 043817
	400 A	CROCO T400.70	4	50	35 / 50	13	x1 047853
	600 A	TYREX 600.95	4	70	35 / 50	13	x1 043831
	600 A	CROCO T600.95	4	70	35 / 50	13	x1 036994
	600 A	CROCO T600.95	10	70	35 / 50	13	x1 087330
	600 A	TYREX 600.95	15	95	35 / 50	13	x1 087347
	800 A	TYREX+ 800.120	4	95	35 / 50	13	x1 047013



ELECTRIC SOLDERING
& GAS WELDING

Soldering wire
- Fil à souder -
Lötdraht
Étain - Tin - Zinn

Norm ISO EN 9453



	Norms		Composition %			T° fusion °C	Décapant - Flux	Ø mm	⚖ g	Ref.
	DIN 1707	EN 9453	Sn	Pb	Cu					
Étain-Plomb TIN LEAD Zinn-Blei	SnPb60	S-Sn40Pb60	40	60	—	183-238	integrated	2	50	046610
									100	046627
									250	047136
	Sn50Pb	S-Sn50Pb50	50	50	—	183-216	integrated	1.5	50	046641
									100	046658
									250	047129
	Sn60Pb	S-Sn60Pb40	60	40	—	183-190	integrated	1	50	046665
									100	046672
									250	047112
Étain-Cuivre TIN COPPER Zinn-Kupfer	SnCu3	S-Sn97Cu3	97	—	3	227-310	external (ref.040549)	2	50	046689
									100	046696
									250	047143
	SnCu07	Sn993 Cu07	99.3	—	0.7	227	integrated	1	100	062696

Soldering flux
- Flux universel
- Löt fett

T° fusion 450 °C
20 g
040549



Soldering flux for tin alloys
- Graisse décapante pour
alliage étain
- Löt fett für Zinn-
Legierungen

T° fusion 80 °C
100 g
047808



SOLDERING - Soudage à l'étain - Weichlöten

60W
040373



100W
040397

Complete kit



Desoldering pump
- Pompe à
dessoûder
- Entlötpumpe

040380



PROFESSIONAL BLOW TORCHES - Lampes à souder professionnelles - Gasbrenner

PIEZO START

Blowtorch
- Lampe à souder perçable
à 1 brûleur
- Lötlampe mit 1 Brenner
040342



Blowtorch
- Lampe à souder à 1 brûleur
- Lötlampe mit 1 Brenner
038820

Blow torch, with 2 interchangeable
burners - Lampe à souder, avec 2 brûleurs
interchangeables - Lötlampe mit
2 auswechselbaren Brennern
052741



European fitting 7/16"

LIGHTER START

Blow torch with safety valve
- Lampe à souder, soupape de sécurité
- Lötlampe, Sicherheitsventil
040359



Gas hot air gun - Pistolet à air
chaud autonome à gaz

060777



Gas Cartridges



	Connection	composition			T°	Norms	ml	g	ref.	
		butane	propane	propylene						
A1	Pierceable	■	—	—	—	EN417:2012	360	190	040410	12
A2	European fitting 7/16"	■	■	—	1900°C	EN521 / EN 417	930	460	038837	12
B1		■	■	—	1800>2100°C	EN417:2012 - UN 2037	600	390	040427	12
B2		■	■	■	2200°C	EN417:2012 - UN 2037	600	450	040434	12
B3		■	■	■	2200°C	EN417:2012 - UN 2037	380	220	040441	36

BLOWTORCHES - Chalumeaux chauffeurs - Autogen-Schweißbrenner

Blowtorch kit- Kit chalumeau 3
brûleurs - Schweißbrennerset
040328

butane



Ø 17 mm

1.5m



Blowtorch kit zinc worker
- Kit chalumeau zingueur
038844

butane



CH80
040335

butane /
propane

Ø 60 mm

60cm

PIEZO

Ø 6.3 mm



CH120
038806

43cm / 0,7kg

Ø 10 mm

included

0,8 kg/h	oxygène /propane	037069
1,0 kg/h		037076
1,2 kg/h		037083

CH1000
038875

108cm / 1,4kg

Ø 10 mm

6 kg/h	oxygène /propane	037052
--------	------------------	--------

HIGH PRESSURE CUTTING TORCH - Chalumeaux coupeurs haute pression - Autogen-Schweißbrenner

HG1

Cutting capacity : 120 mm max
L = 470 mm / 1.12 kg
038882



90°

High pressure cutting G1 heads
- Têtes de coupe G1 haute pression

oxygène/acétylène



calibre caliber	cutting (mm)	
7/10	3>10	038899
10/10	10>25	038905
12/10	25>50	038912
16/10	50>80	038929
20/10	80>120	038936

HG1 Shielded

Cutting capacity : 120 mm max
L = 470 mm / 1.27 kg
038783



90°

oxygène/propane



calibre caliber	cutting (mm)	
7/10	3>10	038943
10/10	10>25	038950
12/10	25>50	038967
16/10	50>80	038974
20/10	80>120	038981

HP1

Cutting capacity : 120 mm max
L = 1000 mm / 1.6 kg
090439

NEW
02/2026



Ø 10 mm

GAS WELDING/BRAZING TORCHES - Chalumeaux soudeurs/brasage - Autogen-Schweißbrenner

Dual gas soldering/ brazing set - Poste BI-GAZ

3 100°

040366

Prohibited shipping:
Expédition interdite:
Versand verboten:



included



G400 (400 L/h)

Capacity : 0,4 > 4 mm
L = 330 mm / 320g

038790

oxygène /
acétylène

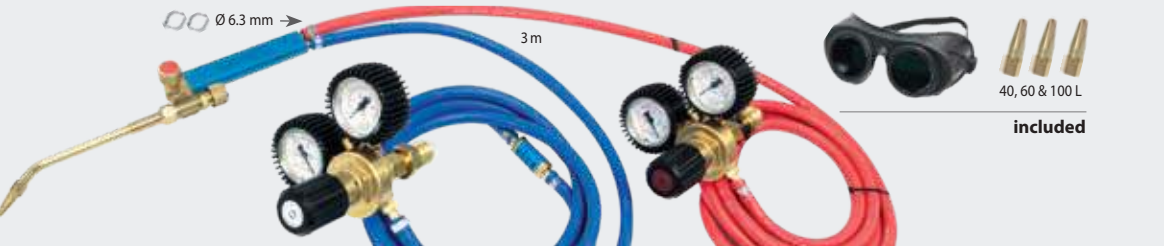


G400 (400 L/h)

Capacity : 0,4 > 4 mm
L = 330 mm / 320g

039117

oxygène /
acétylène

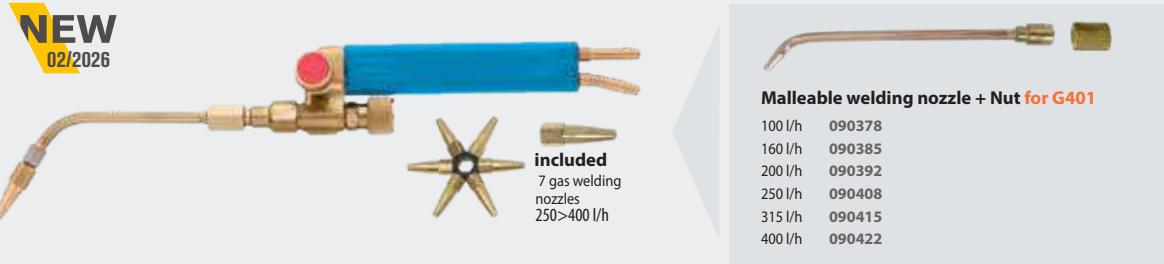


G401 (400 L/h)

Capacity : 0,4 > 4 mm
L = 330 mm / 320g

090361

oxygène /
acétylène



G1000 (1000 L/h)

Capacity : 2 > 10 mm / L = 460 mm / 770 g

038868

oxygène /
acétylène



Gas welding nozzle for G400, G401 & G1000

x1 02/2026

40 L	090286	160 L	090316	400 L	090347
63 L	090293	250 L	090323	500 L	090354
100 L	090309	315 L	090330		

x7

40>400 l/h 039025
250>1000 l/h 037007

Set of 14 nozzle
cleaners
090446

02/2026



GAS WELDING/CUTTING TORCHES - Chalumeau soudeur/coupeur - Autogen-Schweißbrenner

CG1 (400 L/h)

Welding capacity - Capacité de soudage : 0,4 > 4 mm
Cutting capacity - Capacité de coupage : 50 mm max
L = 320 mm / 450 g

039018



Têtes de coupe - Cutting heads

7/10	038769
10/10	038776
12/10	038813

GAS WELDING RODS - Métaux d'apport flamme - Lötstäbe



Flux - Décapant - Flussmittel
Paste for Cu/P/Ar - Pâte pour Cu/P/Ar
T° work 500-800°C, 100 g
not for Cu/Cu brazing
047440



Norms	Composition %						T° fusion °C	Décapant - Flux	Ø mm	L mm	X...	Ref.	Applications
DIN 8513	Ag	Cu	Zn	P	Iron	Other							
STRONG BRAZING / BRASAGE FORT													
Cu P 6	—	94	—	6	—	—	710-880	paste (ref. 047440)*	2	333	5	047181	Copper - copper. For plumbing, heating, sanitation. Cuivre-cuivre. Pour plomberie, chauffage, sanitaire.
										25	25	047198	
										25		047204	
										500	1 kg	047211	
Ag 5 P	5	88.8	—	6.2	—	—	645-810	paste (ref. 047440)	2	333	5	047228	Copper - Copper and copper alloys. Must use welding flux on copper - brass. For air conditioning, refrigeration. Cuivre-cuivre et métaux cuivreux. Décapant obligatoire sur cuivre-laiton. Pour climatisation, réfrigération.
Ag 40Sn	40	30	28	—	—	Sn 2	640-700	paste (ref. 047440)	1.5	333	2	047266	Copper, brass, steel, stainless steel. For air conditioning, refrigeration, heating, electrical equipment. Cuivre, laiton, aciers, inox. Pour climatisation, réfrigération, chauffage, matériel électrique.
									2	333	2	047273	
Cu Zn40	—	60	40	—	—	Si 0.25	890-900	powder	2	333	5	047280	Steel, galvanized steel, copper, cast iron. For heating, car body, agricultural machinery. Acier, galva, cuivre, fonte. Pour chauffage, carrosserie, machine agricole.
CuNi10 Zn42	—	48	41.8	—	—	Ni 10 Si 0.2	920-935	integrated	2	500	8	047297	
BRAZING ALUMINUM BASED ALLOYS / BRASAGE ALLIAGE BASE ALUMINIUM													
Zn + Al	—	—	98	—	—	Al 2	375-388	integrated	2	500	2	047433	For alu-alu and alu-copper. Air conditioning, refrigeration: manufacture and repair. Excellent capillarity, high elongation. Pour alu-alu et alu-Cu. Climatisation, réfrigération : fabrication et réparation. Excellente capillarité, allongement élevé.
BRAZING COPPERED STEEL / BRASAGE ALLIAGE ACIER CUIVRÉ													
Fe + Cu	—	0.15	—	0.012	98	Si 0.2 - Mn 1	1 500	integrated	1.6	333	10	047150	Fer/acier courant. Iron / steel.
									2	333	10	047167	
									2	500	10	047174	

CUP LIGHTER - Briquet à tasse - Topfanzünder

090453



cup only
040403

PRE-BRAZING CLEANING PADS - Tampons de nettoyage avant brasage

047563

x 5



GAS WELDING GOGGLES - Lunettes de protection - Schutzbrillen



Shade/IR5
042803



Shade/IR5
042858

FLAME ARRESTOR NON RETURN VALVE OX/AD - WITHOUT HOSE CLAMPS - Clapet anti-retour par-flamme OX/AD - Sans Olives

090255



NEW
02/2026

FLASHBACK ARRESTOR KIT - Lot anti-retour pare flamme OX/AD - Schnellkupplungsset

039070

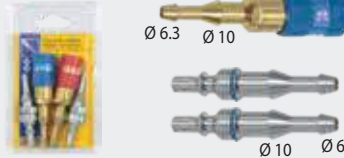
EN 730-1



QUICK RELEASE CONNECTORS OX/AD - Raccords rapides OX/AD - Schnellverschlüsse OX/AD

039087

EN 730-1

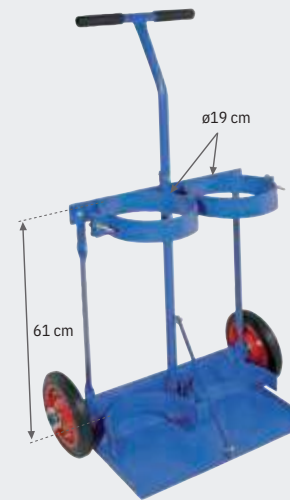


OX & AD

48 x 27 x 104 cm/ 13.2 kg

66.5 x 33 x 12 cm/ 13.9 kg

083851



REGULATORS - Détendeurs - Druckminderer

EN 585/ISO 2503



HOSE - Tuyaux - Schlauch

Kit OX/AD :

Ø 6,3 mm	2 x 4 m (■ + ■)	039094
	100 m ■	064294
	100 m ■	064287
Ø 10 mm	2 x 4 m	039452
	40 m ■	064317
	40 m ■	064300

Kit Propane :

Ø 6.3 mm, 4 m

038851

Ø 10 mm, 4 m

037090

x2



HAND LAMPS
- Lampes baladeuses - Handleuchte

HAND LAMP 400 L
400 lumens

COB LED
Li-ion
Charging time: 8h
operating time
High position: 2.5 h
Low position: 5 h
Top light (1 W): 6 h

↳ 7 x 4 x 23 cm / 0.3 kg
⊗ 14 x 7 x 24 cm / 0.5 kg

059153



INSPECTION LAMPS
- Lampes d'inspection - Inspektionslampen

HEADTORCH 280 L
100-280 lumens

3 W COB LED, 80 CRI+, 6500 K
3.7 V - 1500 mAh Li-po
micro USB charging
mains charger not incl.
operating time
High position: 2 h
Low position: 6 h
IP 65

↳ 8 x 5 x 4 cm / 0.1 kg
⊗ 5 x 11 x 18 cm / 0.2 kg

060845

60°

motion detection mode



HANDS-FREE COLLAR TORCH 360 L
180-360 lumens

NEW

3.7 V - 2200 mAh Li-ion
Charging time: 3.5 h
operating time
High position: 3 h
Low position: 6 h

↳ 26 x 15.9 x 2.5 cm
⊗ 3.5 x 30 x 16 cm

088559



PRO INSPECTION LAMP 800 L
120-800 lumens

COB LED
3.7 V - 2600 mAh Li-ion
USB charging (4 h)

operating time
2.5 > 9 h

IP 54

075900

304 mm

120 lumens

120 / 400 lumens

150 / 800 lumens

162 mm

MINI INSPECTION LAMP 350 L
0-350 lumens

COB LED
3.7 V - 1100 mAh Li-ion
USB charging (3 h)

operating time
3 > 6.5 h

IP 20

075894

279 mm

50 lumens

120 lumens

350 lumens

146 mm

Aluminium Body



LED WORKLIGHTS WITH TRIPOD
- Projecteurs led sur trépied - LED-Arbeitsleuchte mit Standfuß

TRIPOD LAMP 3000 L
3000 lumens

35 W COB LED
2 m power cord
IP 44
059979

↳ 100 x 20 x 9 cm / 3.6 kg
⊗ 103 x 22 x 10 cm / 4.1 kg

adjustable 1.5 m max



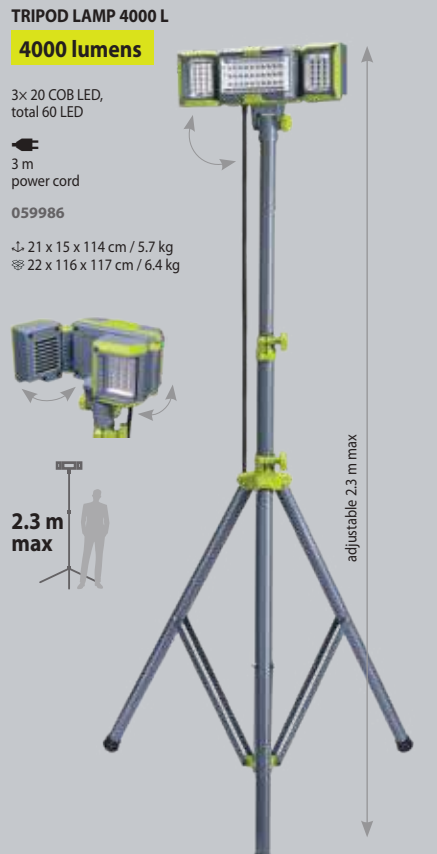
TRIPOD LAMP 4000 L
4000 lumens

3x 20 COB LED, total 60 LED
3 m power cord
059986

↳ 21 x 15 x 114 cm / 5.7 kg
⊗ 22 x 116 x 117 cm / 6.4 kg

2.3 m max

adjustable 2.3 m max



UNDER BONNET LAMPS
- Lampes sous capot - Leuchte für Motorhaube

UNDER BONNET HAND LAMP 600 L
500-1000 lumens

120 COB LED
3.7 V - 4000 mAh Li-ion
charging time: 10/12 h

operating time
High position: 4 h
Low position: 8 h

↳ 22 x 11 x 68 cm / 1.8 kg
⊗ 24 x 12 x 70 cm / 2.3 kg

059962



UNDER BONNET LAMP AND TRIPOD 800 L
250-800 lumens

120 COB LED
3.7 V - 4000 mAh Li-ion
charging time: 10/12 h

operating time
High position: 3 h
Low position: 6 h

↳ 60 x 10 x 7 cm / 1.2 kg
⊗ 61 x 15 x 12 cm / 2 kg

058002

130 > 180 cm

130 cm



PORTABLE ENERGY - Station d'énergie portable

Power Pack 29.36 FC
3600 W / 2816 Wh

High-power AC output

Real fast
2200 W AC input - 1.5 h full charged

Supersafe
LiFePO4 battery + LIFEBSM patented battery management system

↳ 42 x 38 x 43 cm / 38.5 kg

090156

Included accessories

AC power line

USB cable
USB-C to USB-C

USB cable
USB to USB-C

NEW
03/2026

Light



✓ MMA
✓ TIG
✓ MIG
✓ PLASMA
& more



Work with full autonomy

Travaillez en toute autonomie
Arbeiten Sie selbstständig



MARKETING

Display stand
- Podium de présentation
- Podest

PODIUM 2
A: 80 cm
B: 50 cm
C: 50 cm
063211

PODIUM 1
A: 45 cm
B: 50 cm
C: 50 cm
063204

Retail display space with 2 shelves
- Linéaire de vente avec 2 étagère
- Lochwandregal mit 2 Böden
060784



Banner
- Oriflamme
3 x 0,50 m
098015

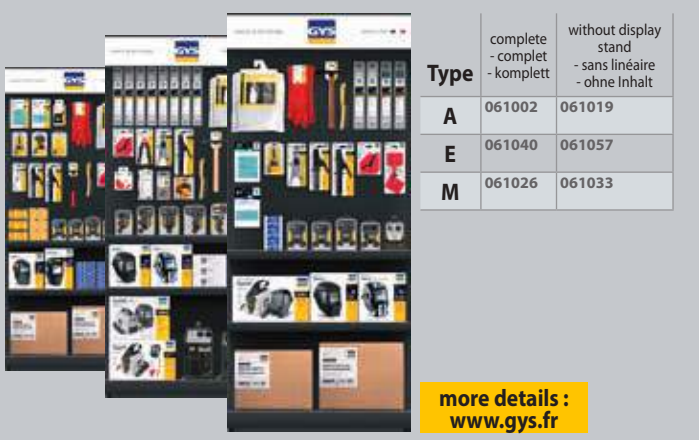
Open barnum
2 x 2 m
098039

Barnum 3 x 3 m
098022



more details:
www.gys.fr

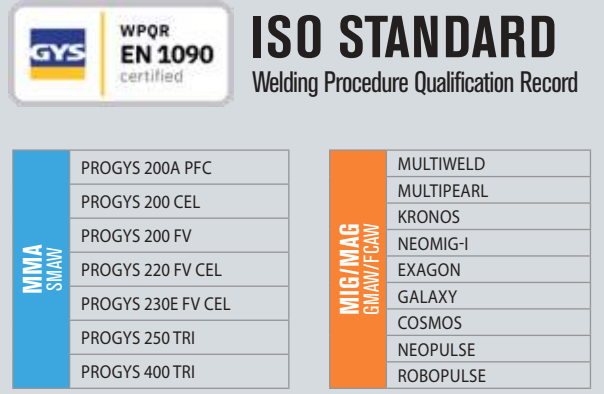
Type	complete - complet - komplett	without display stand - sans linéaire - ohne Inhalt
A	061002	061019
E	061040	061057
M	061026	061033



ISO STANDARD
Welding Procedure Qualification Record

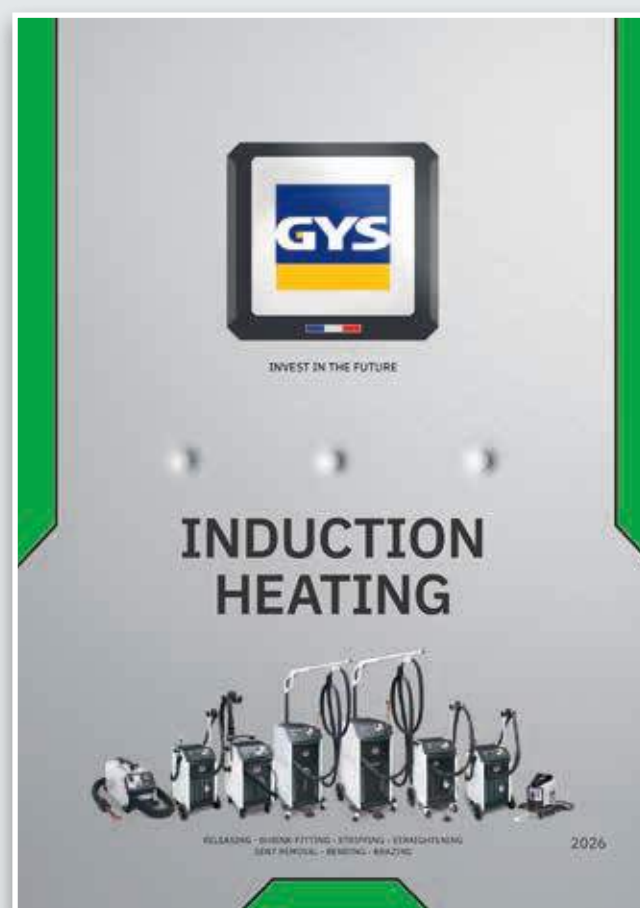
WPQR
EN 1090
certified

MMA SMAW	MIG/MAG GMAW/FCAW	MULTIWELD
PROGYS 200A PFC		MULTIPEARL
PROGYS 200 CEL		KRONOS
PROGYS 200 FV		NEOMIG-I
PROGYS 220 FV CEL		EXAGON
PROGYS 230E FV CEL		GALAXY
PROGYS 250 TRI		COSMOS
PROGYS 400 TRI		NEOPULSE
		ROBOPULSE



Discover our new Induction heating catalog

Full range from 1.2 to 22 kW and accessories



RELEASING - SHRINK-FITTING - STRIPPING - STRAIGHTENING - DENT REMOVAL - BENDING - BRAZING

Discover our new Automation catalog

Solution for robots, cobots and PLCs



TIG/GTAW - MIG-MAG/GMAW-FCAW - PLASMA CUTTING - CHARGE



INVEST IN THE FUTURE

WELDING & CUTTING

2026

GYS France

Headquarters

1 rue de la Croix des Landes
CS 54159
53941 Saint-Berthevin - Cedex
Laval - France
Tel +33 2 43 01 23 60
E-mail service.client@gys.fr



ZI, 134 bd des Loges
53941 Saint-Berthevin
Laval - France

Logistic center

2 Rue Jean Dausset
53810 Changé - France
Tel +33 2 43 01 54 33

GYS Germany

Professor-Wieler
Straße 11
52070 Aachen
Deutschland
Tel +49 241/189-23-710
Fax +49 241/189-23-719
E-mail aachen@gys.fr

GYS UK

Unit 3 - Great Central Way
Rugby - Warwickshire
CV21 3XH
United Kingdom
Tel +44 1926 338 609
Fax +44 1926 429 764
E-mail uk@gys.fr

GYS Italia

Via Porta Est, 7
30020 Marcon - VE
Italia
Tel +39 041 53 21 565
E-mail italia@gys.fr

GYS Ibérica

Avenida Pirineos 31
Nave 9
San Sebastian de los Reyes
28703 Madrid
España
Tel +34 917 409 790
E-mail iberica@gys.fr

GYS China

Lot N°15 - 6666 bd Songze
201706 Qingpu
Shanghai - China
Tel +86 6221 4461
Fax +86 5226 0067
www.gys-china.com.cn
E-mail
contact@gys-china.com.cn

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