



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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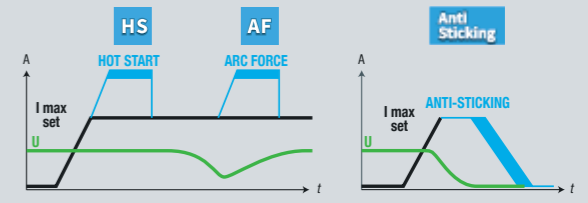
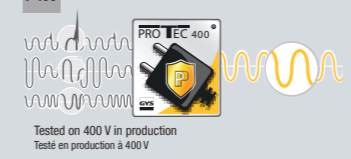
MMA/SMAW	4 > 17	VALIDATION	92 > 93
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STUD WELDING	84 > 91	ACCESSORIES	116 > 125



MMA

GYSMI

P400 PROTEC 400



5

GYSMI

MMA

230 V

GYSMI 80P

230 V • 1 ~	
80 A Ø 1.6 → 2.5 mm	
P400	HS AF Anti Sticking



1.6 m, 10 mm² + 1.6 m, 10 mm²
029958

GYSMI 100A

230 V • 1 ~	
100 A Ø 1.6 → 2.5 mm	
	HS AF Anti Sticking



1.6 m, 10 mm² + 1.6 m, 10 mm²
083622

GYSMI 120A

230 V • 1 ~	
120 A Ø 1.6 → 3.2 mm	
	HS AF Anti Sticking



1.6 m, 10 mm² + 1.6 m, 10 mm²
083639

GYSMI 130P

230 V • 1 ~	
130 A Ø 1.6 → 3.2 mm	
P400	HS AF Anti Sticking



2 m, 16 mm² + 1.6 m, 16 mm²
029972



1.6 m, 10 mm² + 1.6 m, 10 mm²
085107



**MMA/
SMW**

INVERTER

1 ~ • 80 > 200 A

GYSMI	5
GYSM1	8

INVERTER

1 ~ & 3 ~ • 160 > 400 A

PROGYS	10
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Work with full autonomy

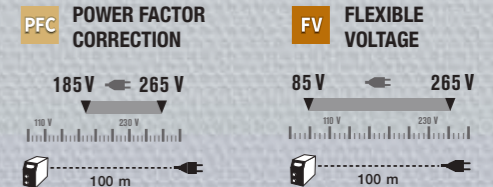
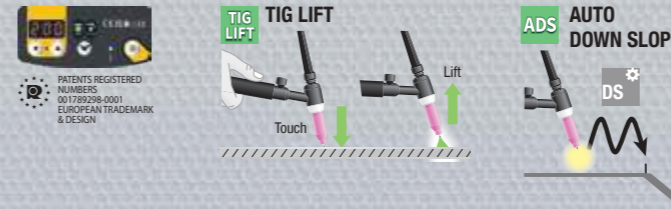
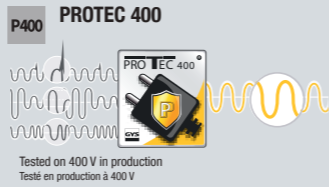
Travaillez en toute autonomie
Arbeiten Sie selbstständig

Power Pack 29.36 FC

Details p.125



	CE NORM. EN60974-1	~	50/60 Hz	I ₂	Ø mm	# electrode / h	INTEGRATED TECHNOLOGY				X% GYS (20°C)	EN60974-1 (40°C)		Protected & compatible power generator (+/-15%)	L x W x H cm / kg			
							P400	HS	AF	Anti sticking		I (60%)	X% (I ₂ max)			U _o	kVA	
MADE IN FRANCE	GYSMI 80P	1	230V	10	10 → 80	—	1.6 → 2.5	62	50	20	—	45% @ 80 A	31 A	5%	85 V	2.3 kW	3.7 kVA	029958 - 30 × 19 × 17 / 3.7
MADE IN GYS CHINA	GYSMI 100A	1	230V	16	10 → 100	—	1.6 → 2.5	62	50	20	—	25% @ 100 A	50 A	14%	63 V	4.5 kW	5.0 kVA	083622 - 29 × 17 × 16 / 3.2 085107 - 35 × 14 × 30 / 3.6
	GYSMI 120A	1	230V	16	10 → 120	—	1.6 → 3.2	62	50	47	24	40% @ 120 A	70 A	20%	64 V	4.5 kW	5.0 kVA	083639 - 33 × 14 × 27 / 4.5
MADE IN FRANCE	GYSMI 130P	1	230V	13	10 → 130	—	1.6 → 3.2	62	50	47	24	55% @ 115 A	45 A	5%	72 V	4.12 kW	6.75 kVA	029972 - 41 × 14 × 34 / 5.5



230 V

230 V DIGITAL

Model	Power	Current	Electrode	Accessories
GYSMI 160A	230 V • 1 ~	160 A	Ø 1.6+4 mm	HS AF Anti Sticking
GYSMI 160P	230 V • 1 ~	160 A	Ø 1.6+4 mm	P400 HS AF Anti Sticking
GYSMI 200A	230 V • 1 ~	200 A	Ø 1.6+5 mm	HS AF Anti Sticking
GYSMI 200P	230 V • 1 ~	200 A	Ø 1.6+5 mm	P400 HS AF Anti Sticking
GYSMI 160A	230 V • 1 ~	160 A	Ø 1.6+4 mm	Techno 11
GYSMI 160P	230 V • 1 ~	160 A	Ø 1.6+4 mm	Techno 11
GYSMI 200A	230 V • 1 ~	200 A	Ø 1.6+5 mm	Techno 11
GYSMI 200P	230 V • 1 ~	200 A	Ø 1.6+5 mm	Techno 11
GYSMI 160A	230 V • 1 ~	160 A	Ø 1.6+4 mm	Techno 11, Ø 2 mm, x 50
GYSMI 160P	230 V • 1 ~	160 A	Ø 1.6+4 mm	Techno 11, Ø 2 mm, x 50
GYSMI 200A	230 V • 1 ~	200 A	Ø 1.6+5 mm	Techno 11, Ø 2 mm, x 50
GYSMI 200P	230 V • 1 ~	200 A	Ø 1.6+5 mm	Techno 11, Ø 2 mm, x 50

Model	Power	Current	Electrode	Accessories
GYSMI E160	230 V • 1 ~	160 A	Ø 1.6+4 mm	HS AF Anti Sticking TIG LIFT
GYSMI E163	230 V • 1 ~	160 A	Ø 1.6+4 mm	P400 HS AF Anti Sticking MMA PULSE TIG LIFT ADS
GYSMI E200 FV	110 + 230 V • 1 ~	200 A	Ø 1.6+5 mm	P400 PFC FV HS AF Anti Sticking MMA PULSE TIG LIFT ADS

OPTIONS

TIG LIFT
TIG torch kit SR17V (valve)
4 m, 10/25 mm²
087583

Country	Model	P	V	I ₂	I ₁	Electrode	Ø mm	# electrodes / h	INTEGRATED TECHNOLOGY										X% GYS (20°C)	EN60974-1 (40°C)	U _o	Protected & compatible power generator (+/-15%)	L x W x H cm / kg	
									P400	PFC	FV	HS	AF	Anti sticking	MMA PULSE	TIG Lift	ADS	I (60%)						X% (I2 max)
MADE IN GYS CHINA	GYSMI 160A	1	230V	16	10+160	—	1.6+4	62 50 38 18 7	—	—	—	—	—	—	—	—	—	20% @ 160 A	85 A	10%	66 V	6.5 kW	7.5 kVA	083646 - 30 x 18 x 17 / 4.6 083790 - 33 x 14 x 27 / 5.2 083745 - 38 x 22 x 24 / 5.1 083752 - 39 x 31 x 25 / 6.4
MADE IN FRANCE	GYSMI 160P	1	230V	16	10+160	—	1.6+4	62 50 47 45 22	—	—	—	—	—	—	—	—	—	60% @ 160 A	85 A	14%	72 V	5 kW	7.5 kVA	030077 - 42 x 18 x 37 / 6.6 030435 - 41 x 30 x 25 / 6 013360 - 40 x 31 x 25 / 7.6
MADE IN GYS CHINA	GYSMI 200A	1	230V	32	20+200	—	1.6+5	62 50 47 31 16 6	—	—	—	—	—	—	—	—	—	20% @ 200 A	90 A	10%	63 V	7.5 kW	10 kVA	083653 - 34 x 20 x 18 / 6.2 088665 - 33 x 27 x 19 / 5
MADE IN FRANCE	GYSMI 200P	1	230V	32	10+200	—	1.6+5	62 50 47 45 30 21	—	—	—	—	—	—	—	—	—	58% @ 200 A	110 A	14%	72 V	6.7 kW	10 kVA	030794 - 42 x 17 x 37 / 7.9
MADE IN GYS CHINA	GYSMI E160	1	230V	16	10+160	—	1.6+4	62 50 38 18 7	—	—	—	—	—	—	—	—	—	20% @ 160 A	85 A	10%	66 V	6.5 kW	7.5 kVA	083776 - 33 x 13 x 27 / 5.2 083783 - 38 x 22 x 24 / 5.1
MADE IN GYS CHINA	GYSMI E163	1	230V	16	10+160	10+160	1.6+4	62 50 47 45 22	—	—	—	—	—	—	—	—	—	60% @ 160 A	85 A	14%	72 V	5.2 kW	7.5 kVA	036635 - 42 x 17 x 37 / 7.7
MADE IN FRANCE	GYSMI E200 FV	1	230V 110V	16 20	10+200 10+130	10+200 10+130	1.6+5	62 50 47 45 35 24	—	—	—	—	—	—	—	—	—	64% @ 200 A	120 A 95 A	20% 39%	96 V	6.3 kW	10 kVA	031210 - 42 x 17 x 37 / 8.8



MMA

PROGYS

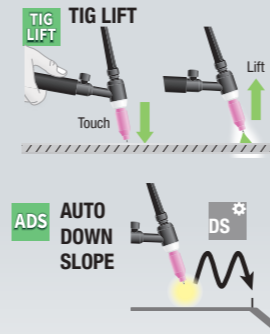
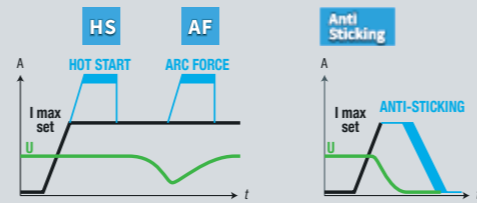


Youtube

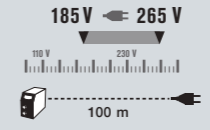
P400 PROTEC 400



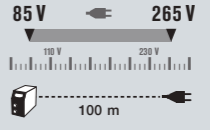
Tested on 400V in production
Testé en production à 400 V



PFC POWER FACTOR CORRECTION



FV FLEXIBLE VOLTAGE



VRD inside

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

PFC EN 61000-3-12 POWER FACTOR CORRECTION

PFC EN 61000-3-12 FV FLEXIBLE VOLTAGE



230 V

230 V

110-230 V FV

PROGYS 180 A

180 A ⚡ Ø 1.6+4 mm



P400 HS AF Anti Sticking



031425

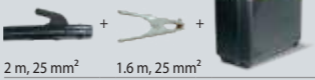
PROGYS 200A PFC

200 A ⚡ Ø 1.6+5 mm



P400 PFC HS AF Anti Sticking TIG LIFT ADS

MMA PULSE



2 m, 25 mm²

1.6 m, 25 mm²

031432

PROGYS 200 CEL

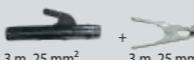
200 A ⚡ Ø 1.6+5 mm



P400 SR VRD inside HS AF CEL cellulose

Anti Sticking MMA PULSE Dynamic arc system

ALU aluminium TIG LIFT TIG PULSE



3 m, 25 mm²

3 m, 25 mm²

082052

PROGYS 200 FV

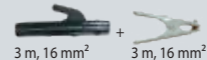
200 A ⚡ Ø 1.6+5 mm



P400 PFC FV SR VRD inside HS AF

Dynamic arc system MMA PULSE Anti Sticking

TIG LIFT AD



3 m, 16 mm²

3 m, 16 mm²

083615



11

PROGYS

MMA

OPTIONS

TIG torch kit SR17V (valve)
4 m
10/25 mm², Ø9:
087583



Heavy-duty case - Valise de chantier
- Hartschalenkoffer
3.9 kg
060432



Wheeled heavy-duty case XL
- Valise de chantier à
roulettes XL
- Rollkoffer XL
9.5 kg
077461



MADE IN GYS CHINA

PROGYS 180 A

PROGYS 200A PFC

PROGYS 200 CEL

PROGYS 200 FV

~	50/60 Hz	I ₂ MMA	INTEGRATED TECHNOLOGY															X% GYS (20°C)	EN60974-1 (40°C)			Protected & compatible power generator (+/-15%)	L x W x H cm / kg							
			A	A	P400	PFC	FV	SR	VRD	HS	AF	Anti sticking	CEL	Alu	Dynamic arc	MMA pulse	TIG Lift		ADS	TIG pulse	VT			AD	IP23	for normal use	I (60%)	X% (I2 max)	100%	U _o
1	230V	2	16	10+180																			78% @ 160A	110 A	18%	85 A	72 V	7 kW	10 kVA	42 x 17 x 37 / 7.7
1	230V	2	16	10+200																			64% @ 200A	120 A	20%	90 A	96 V	7 kW	10 kVA	47 x 22 x 39 / 9.5
1	230V	2	16	20+200																			25% @ 200A	100 A	10%	90 A	81 V	10 kW	12.5 kVA	37 x 25 x 31 / 10.2
1	230V	2	16	10+200																			30% @ 200A	110 A	15%	80 A	64 V	10 kW	12.5 kVA	40 x 25 x 31 / 11.7
	110V	2	32	10+120																			20% @ 120A	60 A	10%	50 A				

10



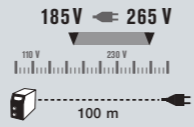
MMA

PROGYS

P400 PROTEC 400



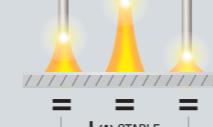
PFC POWER FACTOR CORRECTION



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



13

PROGYS

MMA



4in1

- MMA
- TIG DC LIFT
Torches/consumables 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

P400 PFC FV SR VRD inside HS AF

CEL cellulosic Dynamic arc system

MMA PULSE Anti Sticking ALU aluminium

TIG LIFT TIG PULSE AD IP 23

3 m, 25 mm² 3 m, 25 mm²
082755

PROGYS 230E FV CEL

220 A Ø 1.6+5 mm

P400 PFC FV SR VRD inside HS AF

CEL cellulosic ALU aluminium

Dynamic arc system MMA PULSE TIG LIFT

ADS TIG PULSE AD IP 23

no accessories:
082786

PROGYS 250 TRI

250 A Ø 1.6+5 mm

VRD inside HS AF Anti Sticking

CEL cellulosic TIG LIFT IP 23

3 m, 25 mm² 3 m, 25 mm²
083561

PROGYS 300 TRI

300 A Ø 1.6+6.3 mm

VRD inside SR HS AF Anti Sticking

CEL cellulosic Dynamic arc system >100V

TIG LIFT IP 23 GOUGING

ALU aluminium

no accessories:
082762

PROGYS 400 TRI

400 A Ø 1.6+6.3 mm

VRD inside SR HS AF Anti Sticking

CEL cellulosic Dynamic arc system >100V

TIG LIFT GOUGING IP 23

ALU aluminium

no accessories:
082779

OPTIONS

GOUGING Gouging Torch - Pince de gougeage - Fugenhobel-Zange 1 000 A - 2 m 041516

Gouging clamp adaptor - Adaptateur gougeage - Fugenhobeladapater 70 mm² - 5 m 040670

Gouging - Electrodes - Electrodes de gougeage - Fugenhobelektrode - Electrodes de carbono

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

Remote control

All compatibilities p.98



Trolleys All compatibilities p.100



TIG torch kit SR17V (valve) 4 m, 35/50mm², Ø13 087590

Filter kit for: 230E FV CEL 046580



TIG HF EXATIG

EXATIG TIG WELDING UNIVERSAL

details p.56

EXATIG 013780



EN60974-1

	~	50/60 Hz	I ₂ MMA	INTEGRATED TECHNOLOGY														X% GYS (20°C)		EN60974-1 (40°C)		Protected & compatible power generator (+/-3.8%)	L x W x H cm / kg			
				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%
MADE IN GYS CHINA	PROGYS 220 FV CEL	230V	16	10+220															40% @ 220 A	130 A	20%	100 A	86 V	10 kW	12.5 kVA	46 x 28 x 36 / 14.3
		110V	2	32	10+120														60% @ 120 A	90 A	30%	70 A	80 V			
MADE IN FRANCE	PROGYS 230E FV CEL	230V	16	5+220															80% @ 220 A	145 A	22%	120 A	77.5 V	8.5 kW	12.5 kVA	51 x 29 x 37 / 13.2
		230V	32	5+220															175 A	25%	145 A	84 V				
MADE IN GYS CHINA	PROGYS 250 TRI	400V	3	16	10+250														100% @ 250 A	230 A	50%	180 A	82 V	10 kW	12.5 kVA	46 x 33 x 40 / 19
		400V	3	16	20+300														100% @ 300 A	300 A	60%	230 A	83 V			
MADE IN GYS CHINA	PROGYS 300 TRI	400V	3	16	20+300														100% @ 400 A	400 A	60%	350 A	84 V	30 kW	36 kVA	60 x 33 x 54 / 40
		400V	4	32	20+400														100% @ 400 A	400 A	60%	350 A	84 V			

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 mm ²	50 mm ²	70 mm ²	95 mm ²	95 mm ²
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 mm ²	35 mm ²	50 mm ²	70 mm ²	95 mm ²	95 mm ²	120 mm ²
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



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	⊗	↔		↔		⊗	⊗	∅	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 - Electrods de carbono

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

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

70 mm² - 5 m
⊗ 30 x 29 x 14 cm / 4.3 kg
040670

Gouging Torch - Pince de gougeage - Fugenhobel-Zange

1000 A - 2 m
⊗ 38 x 31 x 11 cm / 2.7 kg
041516

CHIPPING HAMMERS - Marteaux à piquer - Schlaghammer - Martillos



WIRE BRUSHES - Brosses - Bürsten - Spazzola - Cepillos



	Steel - Acier - Stahl - Acero - Staal - Aço	Stainless - Inox - Edelstahl
A	(x1)	044241 (x1) 044258
	(x24)	044265 (x24) 044272
B	(x1)	044227 (x1) 044289
C	(x1)	044166
D	(x1) Brass - Laiton	038073
	(x1) Zinc	038080

STEEL/ACIER

6013 - Rutile - Rutile - Rutiles - Rutilen - 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	
A	Ø 1.6	300	210	■	085114	1.54
	Ø 2.0	350	155	■	085121	2.05
	Ø 2.5	350	110	■	085138	2.16
	Ø 3.2	350	70	■	085145	2.16
B	Ø 4.0	350	47	■	085152	2.12
	Ø 2.0	350	355	■	085022	4.72
	Ø 2.5	350	230	■	085039	4.39
	Ø 3.2	350	165	■	085046	4.88
Ø 4.0	350	110	■	085053	5.04	



					kg
Ø 1.6		17	084315		
		50	084414		
Ø 2.0		13	084322		
		50	084421		
Ø 2.5		11	084339		
		50	084438		
Ø 3.2		9	084346		
		50	084445		
Ø 4.0		8	084353		
		50	084452		



					kg
Ø 2.5		350	75	081598	1.52
			252	086005	4.98
Ø 3.2		350	54	081604	1.64
			172	086012	5.14
Ø 4.0		350	117	086029	5.38

7018 (low hydrogen) - Basic - Basisch - Básicos - Basis

Norms - Normes - Normen - Norma
 AWS A 5.1 : E 7018-1
 ISO 2560-A : E 42 4B 42 H5

Position

 Polarity (+/-)

Mechanic
 Re : 470 Mpa
 Rm : 560 Mpa
 A 5 d : 26%
 Impact energy : -40°C 60j
 H2-H5 (5 ml/100 g)



					kg
Ø 2.0		300	13	A 066717	
			10	A 066724	
Ø 2.5		350	210	B 081918	
			84		081970
Ø 3.2		350	7	A 066731	
			130	B 081925	
Ø 4.0		350	54		081987
			6	A 066748	
			96	B 081932	
			38		081994

ALUMINIUM - Aluminium - Aluminio

4043

Norms - Normes - Normen - Norma
 AWS A 5.3 : E 4043
 ISO 18273 : Al 4043 A
 DIN 1732 : EL-AISI5

Position

 Polarity (+)

Mechanic
 Re : 100 MPa
 Rm : 200 MPa
 A 5 d : 5%
 Impact energy : -20°C 20j



					kg
Ø 2.5		7		073708	0.1
Ø 3.2		5		084803	0.1
Ø 3.2		142		081949	2.1

STAINLESS STEEL - Acier inoxydable - Edelstahl

312R



Position

 Polarity (+)

Norms - Normes - Normen - Norma
 AWS 5.4 / E312-16
 EN ISO 3581-A / E 29 9 R

Mechanic
 Re : 450 MPa
 Rm : 680 MPa
 A 5 d : 25%
 Impact energy : -20°C 60j

Dissimilar Electrodes - Maintenance & Repair

					kg
Ø 2.0		84		073661	
Ø 2.5		54		081475	
Ø 3.2		28		081468	
Ø 4.0		19		073678	

308L



Position

 Polarity (+)

Norms - Normes - Normen - Norma
 AWS A 5.4 : E 308 L-17
 EN ISO 3581-A : E 19 9L R32

Mechanic
 Re : 380 MPa
 Rm : 600 MPa
 A 5 d : 38%
 Impact energy : -20°C 60j

					kg
Ø 2.0		14		073692	
Ø 2.5		10		082328	

316L



Position

 Polarity (+)

Norms - Normes - Normen - Norma
 AWS A 5.1 : E 316 L-16
 EN ISO 3581-A : E 19 12 3L R31
 DIN 8556 : E 19 12 3 NCR23

Mechanic
 Re : 350 MPa
 Rm : 490 MPa
 A 5 d : 30%
 Impact energy : -20°C 60j

					kg
Ø 1.6		14		073685	
Ø 2.0		12		082359	
Ø 2.5		10		082335	
Ø 2.5		30		081499	
Ø 3.2		8		082342	
Ø 3.2		25		081482	
Ø 3.2		600 (20 kg)		081963	

CAST IRON - Fonte - Gusselektroden - Hierro Colado - Gietijzer - Ferro Fundido

Norms - Normes - Normen - Norma
 AWS A 5.15 : E Ni Fe CI
 EN ISO 1071 : EC NiFe-CI1
 DIN 8573 : E Ni Fe BG 13

Position

 Polarity (+)

Mechanic
 Re : 390 MPa
 Rm : 550 MPa



					kg
Ø 2.5		12		083332	
Ø 3.2		9		083349	
Ø 3.2		156		081956	

HARDFACING - Rechargement - Auftragschweißen - Recargue - Herladen - Enchimento

Norms - Normes - Normen - Norma
 EN 14700 : E Fe 2
 DIN 8555 : E2-UM-60

Position

 Polarity (-)

Mechanic
 55/60 HRC
 580-610 HB



					kg
Ø 3.2		450	141	081529	6.6
Ø 4.0		450	93	081512	6.7

Ø 2.5		350	46	081543	1.1
Ø 3.2		450	22	081574	1.1
Ø 4.0		450	14	081581	1.1

ELECTRODE CANISTER

- Carquois isothermique pour électrodes
 - Thermo-Isolierbox für Schweißelektroden

Capacity - Capacité - Kapazität - Capacidad : 7 kg
 - 105°C
 50 x 12 x 11 cm / 430 g

060258



ELECTRODES OVEN - Étuves électrodes - Elektrodenofen

DRY 5.150
 Capacity : 5 kg - 150°C
 18 x 21 x 63 cm / 3.2 kg
 060685



DRY 5.200R
 Capacity : 5 kg - 50-200°C
 18 x 20 x 64 cm / 3.3 kg
 060692



DRY 10.350R
 Capacity : 10 kg - 50-350°C
 25 x 24 x 68 cm / 5.5 kg
 060708





TIG/GTAW

Work with full autonomy

Travaillez en toute autonomie
Arbeiten Sie selbstständig

Power Pack
29.36 FC
Details p.125



PROTIG DC	19
PROTIG AC/DC	22
ORION	23
KRYPTON	24
TITANIUM	26

COMPLETE PACKS	30
ORBITIG	31
ACCESSORIES & CONSUMABLES	32

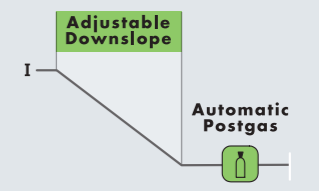
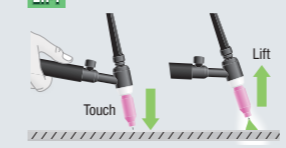


TIG

PROTIG

TIG DC

TIG LIFT



PROTIG 160 DC Lift

160 A 230 V • 1 ~



P400 L DB TIG LIFT
2 m, 16 mm² + 1.6 m, 16 mm² + TIG17, 4m
077287

CE NORMA EN60974-1	MADE IN FRANCE	50 / 60 Hz	I ₂ TIG	I ₂ MMA	INTEGRATED TECHNOLOGY	TIG			MMA		Protected & compatible power generator (+/-15%)	L x W x H cm / kg				
						EN60974-1 (40°C)	EN60974-1 (40°C)	U _o	kW	kVA						
		230V 1~	16	20 +160	20 +160	P400	TIG Lift	95 A	22%	—	80 A	17%	72 V	6	7.5	35 x 23 x 36 / 9.5
PROTIG 160 DC Lift																



TIG

PROTIG

TIG DC



Youtube

EN 1090



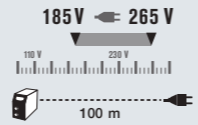
PATENTS REGISTERED
EUROPEAN TRADEMARK & DESIGN

P400 PROTEC 400

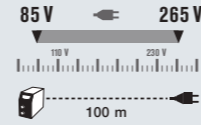


Tested on 400 V in production
Testé en production à 400 V

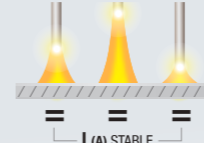
PFC POWER FACTOR CORRECTION



FV FLEXIBLE VOLTAGE



SR SECONDARY REGULATION



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	

AID ADJUST IDEAL POSITION



IP 23



21

PROTIG

TIG DC



PFC EN 61000-3-12
FV FLEXIBLE VOLTAGE



PFC EN 61000-3-12
POWER FACTOR CORRECTION



PROTIG 161 DC

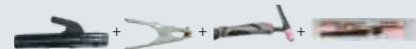
160 A 230V • 1~



MADE IN FRANCE

P400 SR AID TIG PULSE

L/DB MMA PULSE



2m, 25mm² 2m, 25mm² TIG17B, 4m

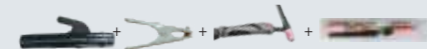
062054

PROTIG 200 DC

200 A 230V • 1~

P400 SR AID TIG PULSE

L/DB MMA PULSE



2m, 25mm² 2m, 25mm² TIG26B, 4m

062009

PROTIG 231 DC FV

230 A 110 → 230V • 1~



MADE IN FRANCE

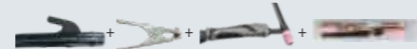
P400 PFC FV SR VRD inside

AID TIG PULSE

L/DB/P MMA PULSE

no accessories:

079304



2m, 25mm² 2m, 25mm² TIG26B, 4m

079311

PROTIG 231L DC PFC

230 A 230V • 1~



MADE IN FRANCE

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 400V • 3~

SR AID CEL cellulosic TIG PULSE

L/DB MMA PULSE IP 23



4m, 25mm² TIG26B, 4m

082649

Remote control

All compatibilities p.98



Heavy duty cases

All compatibilities p.96



EN60974-1



50 / 60 Hz A

I₂ TIG

A

I₂ MMA

A

INTEGRATED TECHNOLOGY

TIG EN60974-1 (40°C) MMA EN60974-1 (40°C)

IA (60%) X% (I₂ max) 100% IA (60%) X% (I₂ max) U_o

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



L × W × H cm / kg

	MADE IN FRANCE	PROTIG 161 DC	230V 1~	16	50 / 60 Hz	A	I ₂ TIG	I ₂ MMA	INTEGRATED TECHNOLOGY										TIG EN60974-1 (40°C)		MMA EN60974-1 (40°C)		U _o	Protected & compatible power generator (+/-15%)	L × W × H cm / kg			
									P400	PFC	FV	SR	VRD	AID	TIG PULSE	MMA PULSE	IP23	IA (60%)	X% (I ₂ max)	100%	IA (60%)	X% (I ₂ max)						
	MADE IN FRANCE	PROTIG 161 DC	230V 1~	16	50 / 60 Hz	A	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	50 / 60 Hz	A	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	50 / 60 Hz	A	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	
	MADE IN FRANCE	PROTIG 231L DC PFC	230V 1~	16	50 / 60 Hz	A	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	079311 - 51 × 30 × 38 / 15.9	
	MADE IN GYS CHINA	PROTIG 250 DC TRI	400V 3~	16	50 / 60 Hz	A	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	079328 - 51 × 30 × 59 / 17.5 079335 - 51 × 30 × 59 / 21.8



TIG

PROTIG

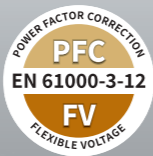
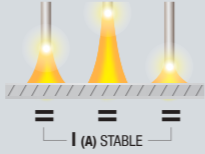
TIG AC/DC - 1~



VRD inside Voltage Reduction Device

Software & Hardware protection		
U ₀ (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



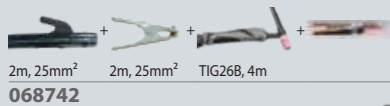
35/50 mm²
Ø 13 mm

35/50 mm²
Ø 13 mm

35/50 mm²
Ø 13 mm

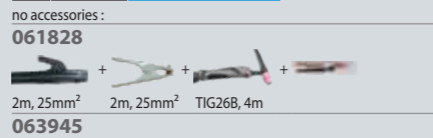
PROTIG 200 AC/DC

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



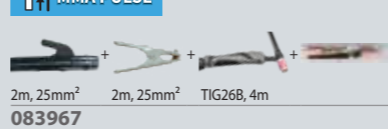
PROTIG 201 AC/DC FV

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



PROTIG 230 AC/DC FV

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



PROTIG 201L AC/DC

200 A	230V • 1~	MADE IN FRANCE	❄️
2m, 25mm ² 2m, 25mm ² TIG20B, 4m			



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



Pro mode

TIG

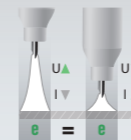
STANDARD AC/DC	SPOT
SPOT PULSE	AC MIX
PULSE	SYNERGY

WAVE FORMS



E WELD

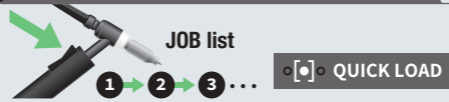
CONSTANT ENERGY



MMA

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

PRODUCTIVITY



EVOLUTION

SOFTWARE UPDATE



NEW
01/2026

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

50/70 mm²
Ø 13 mm

ORION 321 AC/DC

320 A	400V • 3~	MADE IN FRANCE
SR VRD inside TIG PULSE		
MMA PULSE CEL cellulotic 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



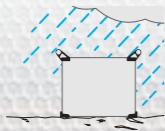
CE NORM. EN60974-1	MADE IN GYS CHINA	Model	Voltage	Phase	INTEGRATED TECHNOLOGY										TIG				MMA		Freq. AC	U ₀	mm ²	Protected & compatible power generator (+/-15%)	L x W x H cm / kg	
					I ₂ TIG A					TIG					EN60974-1 (40°C)		EN60974-1 (40°C)									
					AC	DC	P400	PFC	FV	SR	VRD	TIG PULSE	MMA PULSE	I (60%)	X% (I2 max)	I (60%)	X% (I2 max)	Hz	mm ²							
		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
		PROTIG 201 AC/DC FV	110V-1~ 230V-1~	20 13	10→160 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 062610 - 51 × 30 × 47 / 24.1 063952 - 51 × 30 × 47 / 28.8
		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		
		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
		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

IP 23 INDOOR / OUTDOOR



VRD inside Voltage Reduction Device

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

AD ANTI-DUST VENTILATION CORRIDOR



TIG

HF / LIFT / TOUCH HF / IGNITION

STANDARD DC	SPOT	MULTI SPOT	PULSE
FAST PULSE	TACK	MULTI TACK	

WAVE FORMS



E WELD



MMA

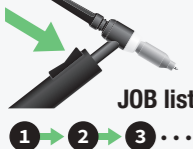
STANDARD PULSE

EVOLUTION

SOFTWARE UPDATE

PRODUCTIVITY

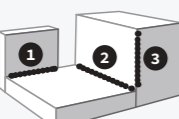
QUICK LOAD



JOB list

1 → 2 → 3 → ...

MULTIJOB

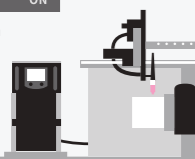


JOB sequence

AUTOMATION

CONNECT 5 ARC ON

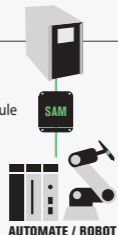
for Automation (5 programs)



SAM

Automation module compatibility

SAM (details p.78)

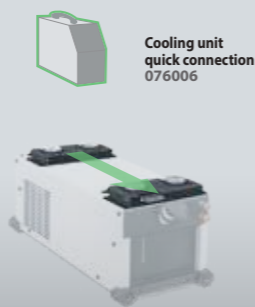


AUTOMATE / ROBOT

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

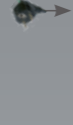
✓ Krypton 321 DC
✓ Krypton 231 DC E FV 063143



5 m 400V



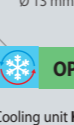
2 m 230V



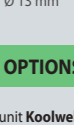
35/50 mm² Ø 13 mm



35/50 mm² Ø 13 mm



35/50 mm² Ø 13 mm



New reference
New name

KRYPTON 231 DC E FV

KRYPTON 231 DC FV

230 A

230 V • 1 ~



OPTIONS

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

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

no accessories:
KRYPTON 231 DC FV 075245
KRYPTON 231 DC E FV 088832

KRYPTON 321 DC

320 A

400 V • 3 ~



OPTIONS

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

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

no accessories:
068094

KRYPTON 401 DC

400 A

400 V • 3 ~



OPTIONS

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

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

no accessories:
080904

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



5 m 400V



25

KRYPTON

TIG DC

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

073395



INTEGRATED TECHNOLOGY

TIG

MMA

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

L x W x H cm / kg

Model	Voltage	Phase	I ₂ TIG	I ₂ MMA	INTEGRATED TECHNOLOGY										TIG		MMA		U _o	Power (kVA)	L x W x H cm / kg	L x W x H cm / kg
					SR	VRD	AID	TIG PULSE	EWELD	WAVE FORMS	MMA PULSE	CEL	IP	I (60%)	X% (I2 max)	100%	IA (60%)	X% (I2 max)				
KRYPTON 231 DC FV	230V 1~	16	3 → 230	5 → 230	SR	VRD	AID	0.1 → 2 000 Hz	EWELD	WAVE FORMS	MMA PULSE	CEL	IP 23S	215 A	45%	200 A	175 A	25%	77.5 V	12.5 kVA	51 × 30 × 47 / 18.2	49 × 27 × 40 / 16.6
KRYPTON 321 DC	400V 3~	16	3 → 320	5 → 320	SR	VRD	AID	0.1 → 2 000 Hz	EWELD	WAVE FORMS	MMA PULSE	CEL	IP 23	300 A	45%	280 A	280 A	40%	83 V	17.6 kVA	70 × 39 × 50 / 26	64 × 26 × 46 / 23.7
KRYPTON 401 DC	400V 3~	32	3 → 400	5 → 400	SR	VRD	AID	0.1 → 10 000 Hz	EWELD	WAVE FORMS	MMA PULSE	CEL	IP 23	360 A	45%	320 A	300 A	30%	64.5 V	30 kW	81 × 39 × 59 / 39	75 × 30 × 53 / 36

24



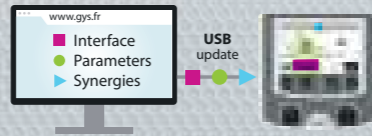
TIG

TITANIUM

TIG AC/DC



CUSTOMISATION



TIG AC Pulse

ACCESSIBILITY

- 3 interface levels: EASY, PRO, EXPERT
- 10 languages: French, English, Italian, Spanish, Czech, Dutch, Russian, Chinese, Japanese

TIG DC Synergic

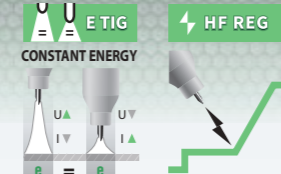
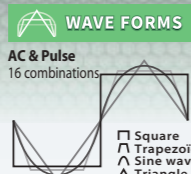


TIG DC Tack



TIG

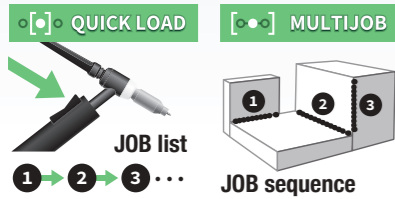
- STANDARD AC/DC
- HF / LIFT / TOUCH HF
- PULSE
- FAST PULSE 2.5 - 20 kHz
- SPOT / MULTISPOT
- TACK / MULTITACK
- AC MIX



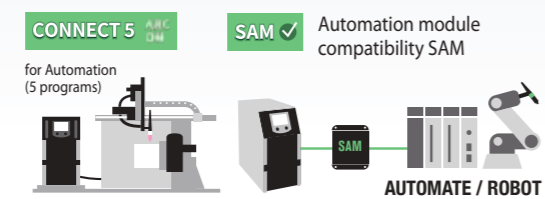
MMA

- STANDARD
- PULSE 0.4 - 800 HZ
- MMA AC 10 - 300 HZ
- WAVE FORMS

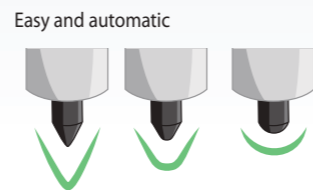
MANUAL



AUTOMATION



CAP BALLING

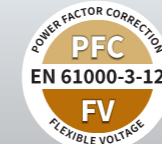
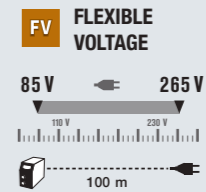
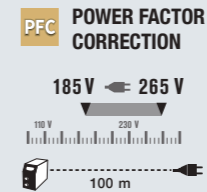


TIG WIZARD

- WIZARD ALU**: High productivity without filler metal
- WIZARD ALU AERO**: Ultra silent & ideal thin sheets
- WIZARD LAB**: Design your welding mode
- WIZARD COPPER**: Ideal for splicing of wires (0.5 to 2.2 mm)
- WIZARD STAINLESS STEEL**: No oxidation, no finishing action
- WIZARD SUPERTACK**: Kit Supertack p.33 088658

CONNECTIVITY

- TRACEABILITY**: History data export
- PORTABILITY**: Share configuration & jobs
- SOFTWARE UPDATE**: gys.fr
- ENERGY CONTROL**: 20 kHz, kJ or kJ/cm



NEW 03/2026



TITANIUM 230 AC/DC FV

230 A 110-230V • 1~

230A 35% TIG PFC FV SR VRD inside L/DB/P TIG PULSE

FAST PULSE MMA PULSE CEL cellulotic IP 23

no accessories: 061996

TIG PRO26B, 8m 075924

TITANIUM 231 AC/DC FV

230 A 110-230V • 1~

230A 35% TIG PFC FV SR VRD inside L/DB/P TIG PULSE

FAST PULSE MMA PULSE CEL cellulotic IP 23

no accessories: 086944

TIG PRO26B, 8m 086951

OPTIONS

Remote control All compatibilities p.98



Trolleys All compatibilities p.100



Filter kit 063143



USB key - 16 Go/GB 062344



CE NORM. EN60974-1	MADE IN FRANCE	I ₂ TIG		INTEGRATED TECHNOLOGY										EN60974-1(40°C) TIG		EN60974-1(40°C) MMA		Freq. AC	U _o	mm ²	Protected & compatible power generator (+/-15%)	L x W x H cm / kg	L x W x H cm / kg				
		A	SR VRD	TIG PULSE	ETIG	WAVE FORMS	MMA PULSE	CEL	AD	IP23	I (60%)	X% (I ₂ max)	100%	I (60%)	X% (I ₂ max)												
TITANIUM 230 AC/DC FV		110V 1~	32	140	SR VRD	0.1 → 20 000 Hz (DC) 0.1 → 500 Hz (AC)											140 A	100%	140 A	130 A	50%	20+300	53	Ø13 35/50	8,5 KW	60 x 39 x 48 / 25.5	50 x 25 x 44 / 23.6
		230V 1~	16	5+230 (AC) 3+230 (DC)													190 A	35%	160 A	160 A	20%						
TITANIUM 231 AC/DC		110V 1~	20	140	SR VRD	0.1 → 20 000 Hz (DC) 0.1 → 500 Hz (AC)											140 A	65%	120 A	100 A	25%	10+300	53	Ø13 35/50	8,5 KW	60 x 39 x 48 / 25.5	50 x 25 x 44 / 23.6
		230V 1~	16	5+230 (AC) 3+230 (DC)													190 A	35%	160 A	160 A	20%						



27

TITANIUM

TIG AC/DC

26



TIG

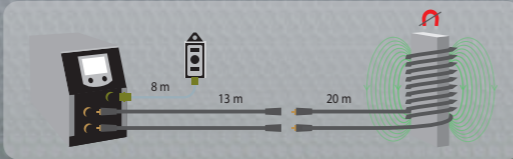
TITANIUM TIG AC/DC

Pack DEGAUSS

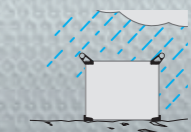


TITANIUM 400

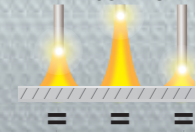
pack TITANIUM 400 DEGAUSS 067981	RC-MMA/DEGAUSS 8m 066496	DEGAUSS cables kit (2x13)+(1x20) m, Texas 50.21 067929	DEGAUSS USB key 067974
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IP 23 INDOOR / OUTDOOR



SR SECONDARY REGULATION



29

NEW
03/2026

SCREEN 7"



OPTION
Trolley 10m² L
075498

OPTIONS

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

70/95 mm²
Ø 13 mm



OPTIONS

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

70/95 mm²
Ø 13 mm



OPTIONS

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

70/95 mm²
Ø 13 mm



TITANIUM 321 AC/DC

320 A	SR	VRD inside	L/DB/P	IP 23	TIG PULSE
80% TIG	FAST PULSE	MMA PULSE	CEL cellulotic		

no accessories:
069879



TITANIUM 400 AC/DC

400 A	SR	L/DB/P	IP 23	TIG PULSE
60% TIG	FAST PULSE	MMA PULSE	CEL cellulotic	

no accessories:
013568



TITANIUM 401 AC/DC

400 A	SR	VRD inside	L/DB/P	IP 23	TIG PULSE	FAST PULSE	MMA PULSE	CEL cellulotic
100% TIG								

no accessories:
083820



TITANIUM 501 AC/DC

500 A	SR	VRD inside	L/DB/P	IP 23	TIG PULSE	FAST PULSE	MMA PULSE	CEL cellulotic
60% TIG								

no accessories:
088214

OPTIONS

Remote control

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	50/60 Hz	A	I ₂ TIG	INTEGRATED TECHNOLOGY								EN60974-1(40°C) TIG		EN60974-1(40°C) MMA		Freq. AC	U _o	mm ²	Protected & compatible power generator (+/-15%)	L x W x H cm / kg	L x W x H cm / kg			
				SR	VRD	TIG PULSE	ETIG	WAVE FORMS	MMA PULSE	CEL	AD	IP23	I (60%)	X% (I2max)	I (60%)							X% (I2max)		
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 / 30.5	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

TITANIUM

TIG AC/DC

ORION 321 AC/DC					
NEW 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	Diablo 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	Diablo 10m³ XL 076341

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

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

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

Cooling liquid (not included) 5L 062511 2L 082212 10L 052246	Pressure-regulators (not included) p. 116
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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	

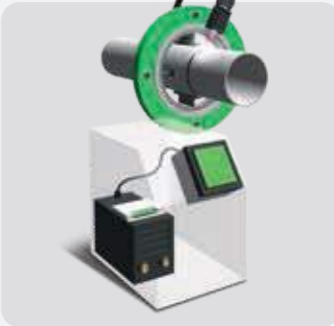
TITANIUM 401 AC/DC - TITANIUM 501 AC/DC					
NEW pack TITANIUM 401 AC/DC W 090712	TIG PRO 450W B, 8 m 084193	4 m, 25 mm² 043794	Koolweld 3 083363	Trolley 10m³ L 075498	
NEW pack TITANIUM 501 AC/DC W 090736	TIG PRO 450W B, 8 m 084193	4 m, 25 mm² 043794	Koolweld 3 083363	Trolley 10m³ L 075498	

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



ORBITIG

- CAN OPEN PROTOCOL
- REAL TIME TRACKING
- ✓ HF ✓ LIFT
- TIG DC



ORBITIG 200A
220 A 110→230 V • 1~
 no accessories: 012448
 with R-CAN 120R: 075221

 CE NORMAL EN60974-1	 MADE IN FRANCE	 50 / 60 Hz	 A	 I ₂	EN60974-1 (40°C)			 mm²	 U _o	 L × W × H cm / kg	 L × W × H cm / kg	
					X% (I ₂ max)	I ₂ (60%)	I ₂ (100%)					
ORBITIG 200 A		1	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				

TORCH CONNECTIONS



DIN 5 pts
x1
045729



Amphenol 7 pts, male
x1
046238



Amphenol 7 pts, female
x1
046379

Adaptor
Female > Male

DIN 5 pts > Amphenol 7 pts (x1)
038486

Amphenol 7 pts > DIN 5 pts (x1)
038493

GAS CONNECTIONS



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

1.5 m 066670
4 m 046269
$\leq x m$ 046276



Gas connection set
+ 2 clamps
5 m 045316



GAZ - GAS Ø 5 mm
x2
045705

TORCH GAS FLOW METER

- Débitmètre
bout de torche
- Durchflussmessrohr



MIG /
MAG /
TIG
053939

TIG TORCH STAND WITH MAGNETIC BASE

- Support torche TIG magnétique
- WIG-Brennerhalter
mit Magnetfuß



045002

TUNGSTEN ELECTRODES - Électrodes tungstène - Wolfram Elektroden

AC & DC

WL15 LANTHANE 1.5%	WL20 LANTHANE 2%	WC CERIUM 2%	E3®	WR2 RARE EARTHS 2%	LYMOX LUX® W + RARE EARTHS 4%
Gold	Blue	Grey	Lila	Turquoise	Fuchsia/Grey
Quality ★★★	Quality ★★★	Quality ★★★	Quality ★★	Quality ★	Quality ★★★
Economic	Economic	Economic	Economic	Economic	Economic
Fe/CrNi █ █ █ █	Fe/CrNi █ █ █ █	Fe/CrNi █ █ █ █	Fe/CrNi █ █ █ █	Fe/CrNi █ █	Fe/CrNi █ █ █ █
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 2.0 x10 045347	Ø 2.0 x10 037120	Ø 2.4 x10 063181	Ø 2.0 x10 046764	Ø 2.0 x10 044593	Ø 2.0 x10 072435
Ø 2.4 x10 045354	Ø 2.4 x10 037144	Ø 3.2 x10 063198	Ø 2.4 x10 046771	Ø 2.4 x10 044609	Ø 2.4 x10 072442
Ø 3.2 x10 045361	Ø 3.0 x10 037151		Ø 3.2 x10 046788	Ø 3.2 x10 044616	Ø 3.2 x10 072459
	Ø 3.2 x10 037168		Ø 4.0 x10 046795		Ø 4 x10 087668
	Ø 4.0 x10 037175		Ø 4.8 x10 063167		

AC

WP PUR
Green
Quality ★★
Economic
Fe/CrNi █ █ █ █
Al █ █ █ █
~ █ █ █ █
Ø 1.6 x10 044555
Ø 2.0 x10 046719
Ø 2.4 x10 044579
Ø 3.2 x10 046726

TUNGSTEN ELECTRODE GRINDER

- WAG 40 / Affuteur électrodes tungstène - Wolframelektroden-Anschleifgerät



with accessories:
083721

Dust cover
- Protection antipoussière
- Staubschutz

Angle plate
- Plateau d'angle
- Winkelplatte

Grinding disc Ø 33.5 mm
- Disque abrasif Ø 33.5 mm
- Schleifteller Ø 33.5 mm
083738

Grinding speed adjustment
- Réglage de la vitesse d'affutage
- Einstellung der Schleifgeschwindigkeit



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
- Affutage des électrodes de diamètres : Ø 1 - Ø 4 mm
- Schärfdurchmesser Elektroden : Ø 1 - Ø 4 mm

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



33 cm

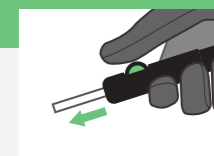


	Ø (mm)	↔ (m)	☞	⚖ (kg)	
Steel - Acier - Stahl (SG2) AWS A 5.18 : ER70S-6 EN ISO 636A : W46 4 W3Si1	1.2	1	587	5.16	069411
		0,33	60	0.32	087224
	1.6	1	319	5.01	087019
		0,33	40	0.36	087231
	2.0	1	204	5	087217
		0,33	27	0.34	069572
2.4	1	142	5.14	087033	
	0,33	108	0.34	069510	
Stainless - Inox - Edelstahl (308L) AWS A 5.9 : ER 308L EN ISO 14343A : W199L	1.2	1	110	1.04	069497
		1	560	5.18	087118
	1.6	0,33	60	0.34	087248
		1	60	1.04	069428
	2.0	1	315	5.18	087156
		0,33	40	0.36	087255
2.0	1	40	1.06	069435	
	1	205	5.18	087163	
Stainless - Inox - Edelstahl (316L) AWS A 5.9 : ER 316L EN ISO 14343A : W19 12 3L	1.2	0,33	108	0.36	069527
		1	110	1.04	069442
	1.6	1	560	5.2	069480
		0,33	60	0.34	087262
	2.0	1	60	1.02	069459
		1	315	5.16	087125
2.0	0,33	40	0.34	087279	
	1	40	1.06	069466	
2.4	1	205	5	087200	
	1	28	1.08	069473	
Aluminium - Alu - Aluminium (AlMg5) AWS A 5.10 : ER 5356 EN ISO 18273 : 5 Al 5356	1.6	0,33	60	0.15	069534
		1	920	5.11	087170
	2.0	0,33	40	0.14	087286
		1	590	5.22	087187
	2.4	0,33	27	0.14	069565
		1	410	5.35	087194
3.2	1	240	5.32	069503	
Copper - Cuivre - Kupfer (ErCu)	2.0	0,33	36	0.36	069558
Brass - Laiton - Bronze (CuZn40)	2.0	0,33	5	0.06	047280
Titanium - Titane - Titan T40 ERTI-2	1.6	0,33	83	0.28	069541

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
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INVERTER - MANUAL 85 > 500 A

EASYMIG	40
MULTIWELD	42
EXAGON	54

INVERTER - SYNERGIC 85 > 500 A

MULTIPEARL	46
KRONOS	48
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INVERTER - SYNERGIC - PULSE 220 > 500 A

GALAXY	58
COSMOS	62
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Work with full autonomy
 Travaillez en toute autonomie
 Arbeiten Sie selbstständig



Power Pack 29.36 FC
 Details p.125





MIG/MAG

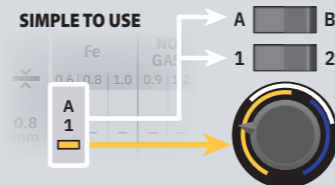
SMARTMIG TRADITIONAL

2 in 1

Wire	Fe		NO GAS		Alu (AG5)	
	0.6	0.8	1.0	0.9	1.2	0.8
0.8 mm	A 2	-	-	-	-	-
1.0 mm	A 1	A 1	A 1	-	-	-
2.0 mm	A 2	A 2	A 2	A 2	A 2	-
3.0 mm	-	B 1	B 1	B 1	B 1	B 1
4.0+ mm	-	B 2	B 2	B 2	B 2	B 2

Welding guide >

PATENTS REGISTERED NUMBERS 002279893
EUROPEAN TRADEMARK & DESIGN



Youtube



39

SMARTMIG

MIG/MAG • TRADITIONAL



SMARTMIG 110

110 A

NO GAS

NO GAS



2 m 1.65 m, 6 mm²

033993

SMARTMIG 142

140 A

GAS NO GAS

GAS NO GAS



2 m 1.65 m, 10 mm²

033153

SMARTMIG 162

160 A

GAS NO GAS

GAS NO GAS

160 A on 13 A fuse



2 m 1.65 m, 16 mm²

033160

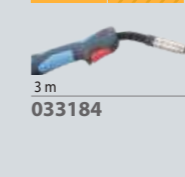
034297

SMARTMIG 182

180 A

GAS NO GAS

GAS NO GAS



3 m 3 m, 16 mm²

033184

NO GAS	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 / Kontaktröhre austauschen		
C	Changer le galet / Change the roller / DV-Rolle austauschen		
D	Supprimer la buse / Remove the nozzle / Gasdüse abziehen OU / OR / ODER Utiliser une buse spéciale NO GAS (isolée) / Use a special nozzle NO GAS (isolated) / Spezielle Gasdüse für "NO GAS" (isoliert) verwenden		

EN60974-1	MADE IN GYS CHINA	50 / 60 Hz	A	EURO	min → max	Reg	EN60974-1 (40°C)			Electronic Control	Ø mm			Original equipment		Protected & compatible power generator (+/-15%)	L × W × H cm / kg	L × W × H cm / kg			
							IA (60%)	X% (I2 max)	Uo (V)		GAS	NO GAS	TYPE	Ø mm							
SMARTMIG 110		230V 1~	13	—	40 → 110	2	—	85A @ 6%	25.5+30	☞	100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	—	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	☞	100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	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	☞	100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	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	☞	100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	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

OPTIONS

NO GAS

150 A type A

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

Ø 0.9 / 1.0 / 1.2
041240



MIG/MAG

EASYMIG INVERTER

3
in 1

GAS
NO GAS
MMA



EASY TO USE

Example / Exemple EASYMIG 160



NO GAS

Fil fourré - Flux cored wire -
Fülldrahtelektrode



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

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



EASYMIG 85

85 A $\varnothing 100$

NO GAS



EASYMIG 130

120 A $\varnothing 100$

GAS NO GAS MMA



EASYMIG 140

140 A $\varnothing 100$

GAS NO GAS MMA



EASYMIG 150

140 A $\varnothing 100/200$

GAS NO GAS MMA



EASYMIG 160

160 A $\varnothing 100/200$

GAS NO GAS MMA



OPTIONS

No Gas Welding Kit $\varnothing 0.9$
- Kit soudage no gaz $\varnothing 0.9$
- Schweißset Fülldraht
041240

150 A

Included

type A

Isolated Nozzle (x1)

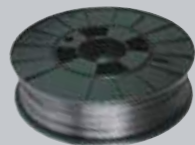
+

M6 - $\varnothing 0.9/1.0$ (x3)

+

Special no gas - Type A
 $\varnothing 0.9-1.0/1.2$ (x1)

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



100 mm $\varnothing 0.9$ 086104
0.9 kg
200 mm $\varnothing 0.9$ 086265
4.5 kg

CE NORMA EN60974-1	MADE IN GYS CHINA	50/60 Hz	A	EURO	I ₂ MMA	I ₂ MIG	MIG EN60974-1 (40°C)		MMA EN60974-1 (40°C)		U _o (V)	Electronic Control	100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	MIG/MAG (Gas / No Gas)		MMA	Original equipment Equipement d'origine Originalausstattung Equipamiento de fabrica	TYPE	L x W x H cm / kg	L x W x H cm / kg	
							IA (60%)	X% (I ₂ max)	IA (60%)	X% (I ₂ max)						MIG (Gas)	Flux Cored Wire (Gas / No Gas)						
EASYMIG 85		230V 1~	16	—	—	30 → 85	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		230V 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		230V 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		230V 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		230V 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



MIG/MAG

MULTIWELD

INVERTER • COMPACT

3 in 1

- GAS
- NO GAS
- MMA
- Anti Sticking

INDOOR / OUTDOOR
IP 23

- 220M-C
- 320T-C

Ø 200/300

NO GAS

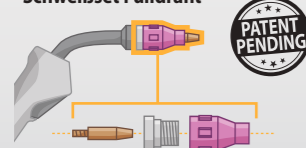
Fil fourré - Flux cored wire -
Fülldrahtelektrode



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

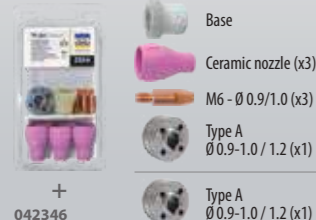
- Consumables durability
- Extended torch lifetime
- Cost reduction

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



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

250 A type A 072336

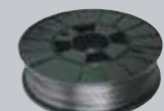


✓ Multiweld 320T-C

250 A type B 072343



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 230V • 1 ~

P400 GAS NO GAS MMA Anti Sticking

3 m 2m, 16mm² 2m, 16mm²

078727

110 • 230 V • 1 ~

MULTIWELD FV 220M-C

220 A 110 → 230 V • 1 ~

P400 PFC FV GAS NO GAS MMA Anti Sticking

IP 23

3 m 2.5 m, 25mm² 2m, 25mm²

065499

EASY TO USE

MULTIWELD 180M-C



MULTIWELD FV 220M-C • 250T-C • 320T-C



400 V • 3 ~

MULTIWELD 250T-C

250 A 400V • 3 ~

P400 GAS NO GAS MMA Anti Sticking

3 m 4 m, 25mm²

078659



MULTIWELD 320T-C

320 A 400V • 3 ~

P400 GAS NO GAS MMA Anti Sticking IP 23

4 m 4 m, 35mm²

079274

CO2 Gas heater and regulator

MULTIWELD only
AC36V/150W



*Only available from GYS China

Diable JOBSITE XL

039568



EN 60974-1 (40°C)	50/60 Hz		I ₂ MMA	I ₂ MIG	EN 60974-1 (40°C)				U _o (V)	Electronic Control	200 mm 5 kg	300 mm 15 kg	MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	MMA	Original equipment	Protected & compatible power generator (+/-15%)	L x W x H cm / kg			
	mm ²	m			IA (60%)	X% (I2 max)	IA (60%)	X% (I2 max)											TYPE		
	mm ²	m			IA (60%)	X% (I2 max)	IA (60%)	X% (I2 max)											TYPE		
MULTIWELD 180M-C	230V 1~	3x 1.5	2	16	20+150	30+180	110	180 A @ 20%	100	150 A @ 20%	59	■	■	0.6+0.8	0.6+0.9	1.6+3.2	0.8/0.9	A 046856	0.8	7.5 kW	58 x 30 x 49 / 21.1
MULTIWELD FV 220M-C	110V 1~	3x 2.5	2	32	30+200	30+220	160	220 A @ 20%	140	200 A @ 20%	75	■	■	0.6+1.2	0.9+1.2	1.6+5	0.8/1.0	A 041189	0.8	8 kW	71 x 34 x 55 / 32
MULTIWELD 250T-C	230V 1~	3x 2.5	2	16	30+200	30+220	160	220 A @ 20%	140	200 A @ 20%	75	■	■	0.6+1.2	0.9+1.2	1.6+5	0.8/1.0	A 041189	0.8	8 kW	71 x 34 x 55 / 32
MULTIWELD 250T-C	400V 3~	4x 1.5	3	16	40+220	40+250	170	250 A @ 20%	150	220 A @ 20%	59	■	■	0.6+1.2	0.9+1.2	1.6+5	0.8/1.0	A 041189	—	9 kW	70 x 34 x 54 / 37.7
MULTIWELD 320T-C	400V 3~	4x 2.5	3	16	40+300	40+320	200	320 A @ 20%	180	300 A @ 20%	64	■	■	0.6+1.2	0.9+1.2	1.6+6	1.0/1.2	B 046849	—	13 kW	76 x 36 x 54 / 46.2





MIG/MAG

MULTIWELD

INVERTER • WHEELS

3 in 1

- GAS
- NO GAS
- MMA
- Anti Sticking

INDOOR / OUTDOOR
IP 23
Ø 220M
Ø 250T

Ø 200/300

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



230 V • 1 ~

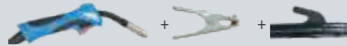
110, 230 V • 1 ~

400 V • 3 ~

MULTIWELD 200M

200 A 230V • 1~

- P400
- GAS
- NO GAS
- MMA
- Anti Sticking



3 m 2 m, 16mm² 2 m, 16mm²

066595

MULTIWELD FV 220M

220 A 110 → 230V • 1~

- P400
- PFC
- FV
- GAS
- NO GAS
- MMA
- Anti Sticking



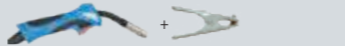
3 m 2.5 m, 25mm² 2 m, 25mm²

065482

MULTIWELD 250T

250 A 400V • 3~

- P400
- GAS
- NO GAS
- MMA
- Anti Sticking



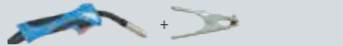
4 m 4 m, 25mm²

078635

MULTIWELD 320T

320 A 400V • 3~

- P400
- GAS
- NO GAS
- MMA
- Anti Sticking



4 m 4 m, 25mm²

079250

MULTIWELD 400T

400 A 400V • 3~

- P400
- GAS
- NO GAS
- MMA
- Anti Sticking



4 m 4 m, 25mm²

081031

MULTIWELD 400T G

400 A 400V • 3~

- P400
- GAS
- NO GAS
- MMA
- Anti Sticking
- TIG
- AIR



no accessories:

083974



MULTIWELD 400T G

	Fe/CrNi			
pack MULTIWELD 400T G 1 088351	350 A, 4m, air 063792	4 m, 50 mm ² 047853	5 m, Ø70 mm ² , air 047853	WF 20 083998
pack MULTIWELD 400T G 2 088368	350 A, 4m, air 063792	4 m, 50 mm ² 047853	10 m, Ø70 mm ² , air 084001	WF 20 083981

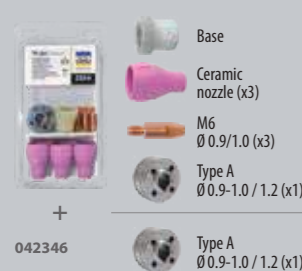
NO GAS WELDING KIT Ø 0.9

- Kit soudage no gaz Ø 0.9 - Schweißset Füllrath

NO GAS

250 A type A 072336

- Multiweld 200M
- Multiweld FV 220M
- Multiweld 250T
- Multiweld 320T
- Multiweld 400T



042346

250 A type B 072343

- Multiweld 320T
- Multiweld 400T



CO2 Gas heater and regulator

MULTIWELD only
AC36V/150W

36V plug inside



*Only available from GYS China

RH-258, G5/8 CN
063341

GH-258, G3/4
Russia
063358

Connection cable
- Faisceaux de liaison
- Zwischenschlauchpakete

Multiweld 400TG

AIR COOLED

5 m	70 mm ²	083998
10 m	70 mm ²	084001
15 m	95 mm ²	084018
20 m	95 mm ²	084025



MADE IN CHINA

EN60974-1 (40°C)	50/60 Hz			EN60974-1 (40°C)			U _o (V)	Electronic Control	200 mm 5 kg	300 mm 15 kg	MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	Ø mm	MMA	Original equipment Equipement d'origine Originalausstattung Equipamiento de fabrica	Protected & compatible power generator (+/-15%)	L x W x H cm / kg		
	mm ²	m	A	I ₂ MMA	I ₂ MIG	I ₂ IA (60%)													
	X% (I ₂ max)	IA (60%)	X% (I ₂ max)	MIG	MMA	TYPE													
MULTIWELD 200M	230V 1~	3x2.5	2	16	30+180	30+200	115	200 A @ 15%	104	200 A @ 15%	65	0.6+1.0	0.9+1.0	1.6+4	0.8/1.0	A-041189	0.8	7.5 kW	78 x 37 x 68 / 42.2
MULTIWELD FV 220M	110V 1~ 230V 1~	3x2.5	2	32 16	30+200	30+220	160	220 A @ 30%	140	200 A @ 20%	75	0.6+1.2	0.9+1.2	1.6+5	0.8/1.0	A-041189	0.8	8 kW	79 x 37 x 67 / 42
MULTIWELD 250T	400V 3~	4x1.5	3	16	40+250	40+250	200	250 A @ 30%	200	250 A @ 30%	59	0.6+1.2	0.9+1.2	1.6+5	0.8/1.0	A-041189	—	9 kW	78 x 37 x 68 / 48.1
MULTIWELD 320T	400V 3~	4x2.5	3	16	40+300	40+320	240	320 A @ 30%	220	300 A @ 30%	64	0.6+1.2	0.9+1.2	1.6+6	1.0/1.2	B-046849	—	13 kW	79 x 37 x 67 / 54.2
MULTIWELD 400T	400V 3~	4x4	5	32	40+400	40+400	300	400A @ 35%	300	400 A @ 35%	70	0.6+1.2	0.9+1.6	1.6+6	1.0/1.2	B-046849	—	20 kW	081031-96 x 40 x 81 / 74
MULTIWELD 400T G	400V 3~	4x4	5	32	40+400	20+400	300	400A @ 35%	320	400 A @ 35%	78	—	—	1.6+6	—	—	—	20 kW	90 x 55 x 84 / 55
WF 20	—	—	—	—	—	—	500	60%	—	—	—	0.8 → 1.2	0.9 → 1.6	—	1.0/1.2	B-046849	—	—	69 x 34 x 55 / 17

MULTIWELD

MIG/MAG • INVERTER

45



44



MIG/MAG

MULTEPEARL

INVERTER • SYNERGIC

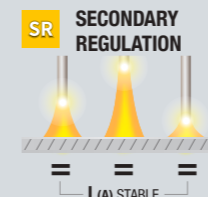
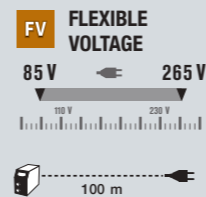
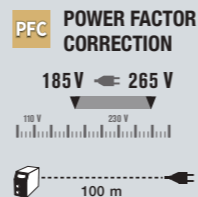
4
in 1

GAS

NO GAS

MMA

TIG

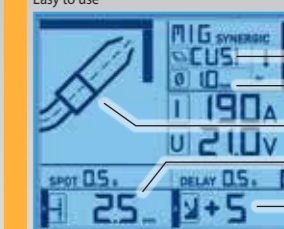


1 MIG / MANUAL



Adjust Spot & Delay

2 MIG / SYNERGIC



- Select:
- material Fe, CrNi, AlMg5, CuSi3, AISI5, AISI12, CuAl8, F.C.
 - Ø wire
 - position
 - thickness : 0.5 → 6 mm
 - Adjust arc length

3 MMA



Electrodes : Ø 1.6 → 5 mm

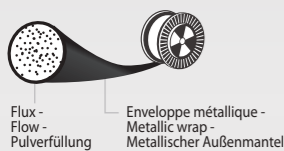
4 TIG lift



Thickness : 0.5 → 8 mm

NO GAS

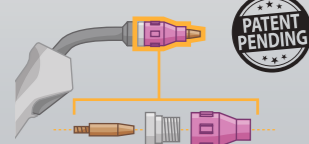
Fil fourré - Flux cored wire - Fülldrahtelektrode



- Consumables durability
- Extended torch lifetime
- Cost reduction

OPTIONS

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



✓ Multipearl 210-2

250 A type A 072336

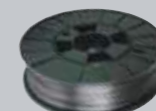


✓ Multipearl 210-4XL

250 A type A 072336

+ Type A - Ø 0.9-1.0 / 1.2 (x1) 042346

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

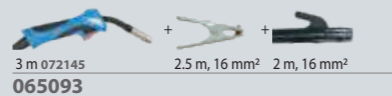


MULTEPEARL 210-2

200 A Ø 100/200

P400 PFC FV SR HS AF Anti Sticking

GAS NO GAS MMA TIG

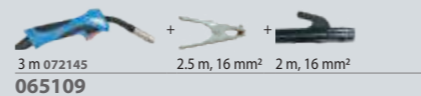


MULTEPEARL 210-4 XL

200 A Ø 200/300

P400 PFC FV SR HS AF Anti Sticking

GAS NO GAS MMA TIG

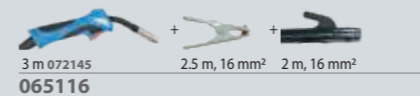


MULTEPEARL 211-4

200 A Ø 200/300

P400 PFC FV SR HS AF Anti Sticking

GAS NO GAS MMA TIG



TIG torch kit

TIG 17 B
4 m
087521

TIG 26 B
8 m
087606



Model	110V 1~	230V 1~	110V 1~	230V 1~	110V 1~	230V 1~	110V 1~	230V 1~
MULTEPEARL 210-2	32	16	32	16	32	16	32	16
MULTEPEARL 210-4 XL	32	16	32	16	32	16	32	16
MULTEPEARL 211-4	32	16	32	16	32	16	32	16

Model	Input	I ₂ MMA	I ₂ TIG	EN60974-1 (40°C)	U ₀ (V)	MIG	Ø mm	Original equipment	Equipment	Protected & compatible power generator (+/-15%)	L x W x H cm / kg	L x W x H cm / kg			
													100 mm 1 kg	200 mm 5 kg	300 mm 15 kg
MULTEPEARL 210-2	50/60 Hz	A	A	IA (60%)	X% (I ₂ max)	Electronic Control	15	0.8/1.0	A	041189	0.8/1.0	7.5 kW	51 x 32 x 49 / 20.2	43 x 24 x 31 / 14.8	
MULTEPEARL 210-4 XL	110V 1~	32	10 → 130	10 → 160	20 → 200	100	150 A @ 22%	76	0.8/1.0	B	042360	0.8/1.0	7.5 kW	62 x 33 x 57 / 26.9	50 x 27 x 42 / 20.8
MULTEPEARL 211-4	230V 1~	16	10 → 200	10 → 200	20 → 200	130	200 A @ 20%	75	0.8/1.0	B	042360	0.8/1.0	7.5 kW	79 x 30 x 67 / 38	72 x 27 x 64 / 26.5

MULTEPEARL

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



Download the brochure - Télécharger la brochure - Broschüre herunterladen

4 in 1	GAS	NO GAS
	TIG	MMA

50 W
Speed control with tachymeter
20 m/min max



Max 4 m³ (20L)

230V 1~ 5 m

35/50 mm² Ø 13 mm



Max 4 m³ (20L)

400V 3~ 5 m

35/50 mm² Ø 13 mm



Max 10 m³ (50L)

400V 3~ 5 m

35/50 mm² Ø 13 mm

400V 3~ 5 m



Max 10 m³ (50L)

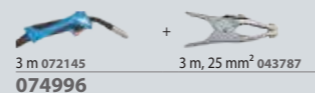
Cooling unit 800 W 5.5 L liquid not included

35/50 mm² Ø 13 mm

230V • 1~

KRONOS 250M

230V • 1~	4 m ³
250 A	Ø 200/300

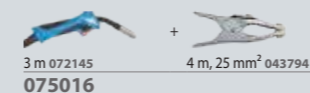


3 m 072145 074996 + 3 m, 25 mm² 043787

400V • 3~

KRONOS 250T

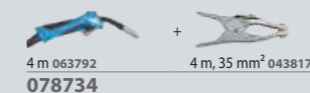
400V • 3~	4 m ³
250 A	Ø 200/300



3 m 072145 075016 + 4 m, 25 mm² 043794

KRONOS 320T

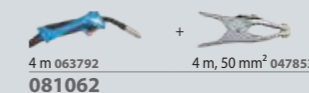
400V • 3~	4 m ³
320 A	Ø 200/300



4 m 063792 078734 + 4 m, 35 mm² 043817

KRONOS 400T Duo

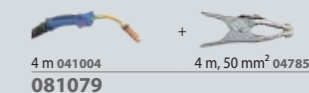
400V • 3~	10 m ³
400 A	Ø 200/300



4 m 063792 081062 + 4 m, 50 mm² 047853

KRONOS 400T W

400V • 3~	10 m ³
400 A	Ø 200/300



4 m 041004 081079 + 4 m, 50 mm² 047853

no accessories: 075030

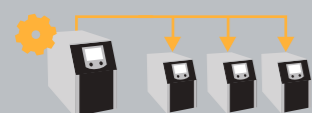
no accessories: 075337

no accessories: 075511

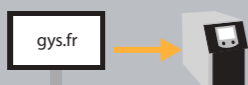
CONNECTIVITY

PORTABILITY

Share configuration & jobs



SOFTWARE UPDATE



CE NORM. EN60974-1	MADE IN FRANCE	50/60 Hz	Norm	A	min → max	EN60974-1 (40 °C)				Electronic Control	W	m/min (max)	200 mm 5 kg	300 mm 15 kg	MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	mm	TYPE	Cooling system	Protection	Protected & compatible power generator (+/-15%)	L x W x H cm / kg
						IA (60%)	X% (I2 max)	100%	U ₀ (V)													
KRONOS 250M		230V 1~	5 m	16	15 → 250	150 A	20 %	130 A	76 V	50W	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 x 35 x 77 / 53
KRONOS 250T		400V 3~	5 m	16	15 → 250	230 A	45 %	220 A	69 V	50W	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 x 33 x 77 / 55
KRONOS 320T		400V 3~	5 m	16	15 → 320	260 A	35 %	220 A	69 V	50W	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 x 33 x 77 / 55.4 075030 - 80 x 33 x 77 / 50.5
KRONOS 400T Duo		400V 3~	5 m	32	15 → 400	300 A	35 %	280 A	66 V	50W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	-	Air	IP 23S	25 kW 30 kVA	80 x 38 x 85 / 64.7
KRONOS 400T W		400V 3~	5 m	32	15 → 400	300 A	35 %	280 A	66 V	50W	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 x 36 x 86 / 73.5

KRONOS
MIG/MAG • MULTIPROCESS • INVERTER



MIG/MAG

KRONOS

MULTIPROCESS • INVERTER

4
in 1

GAS **NO GAS**

TIG **MMA**



Ø 200/300

Max 10 m³ (50L)

Ø 200/300

Max 10 m³ (50L)

Max 10 m³ (50L)

400V 3~ 5m

400V 3~ 5m

400V 3~ 5m

35/50 mm² Ø 13 mm

Cooling unit 800 W 5.5 L liquid not included

35/50 mm² Ø 13 mm

35/50 mm² Ø 13 mm



POWER SOURCE • 400V • 3~



DOUBLE • 400V • 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 + 4 m, 50 mm² 047853
081062

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

KRONOS 400T W			
	Alu		Alu
pack KRONOS 400T W 2 077751	500 A, 3m, liquid 081154	4 m, 50 mm² 047853	B-type, Alu, Ø1.0/1.2 (x2) 040915

KRONOS 400T G						
	Fe/CrNi	Alu		Alu		
pack KRONOS 400T G 1 077768	350 A, 4m, air 063792	—	4 m, 50 mm² 047853	—	5 m, Ø70 mm², air 075443	WF 35 075078
pack KRONOS 400T G 2 077775	—	350 A, 3m, air 063808	4 m, 50 mm² 047853	B-type, Alu, Ø1.0/1.2 (x2) 040915	5 m, Ø70 mm², air 075443	WF 35 075078
pack KRONOS 400T G 3 077782	350 A, 4m, air 063792	—	4 m, 50 mm² 047853	—	10 m, Ø70 mm², air 075450	WF 35 075078
pack KRONOS 400T G 4 077799	—	350 A, 3m, air 063808	4 m, 50 mm² 047853	B-type, Alu, Ø1.0/1.2 (x2) 040915	10 m, Ø70 mm², air 075450	WF 35 075078

KRONOS 400T GW						
	Fe/CrNi	Alu		Alu		
pack KRONOS 400T GW 1 077805	500 A, 4m, liquid 081147	—	4 m, 50 mm² 047853	—	5 m, Ø70 mm², liquid 075474	WF 35 075078
pack KRONOS 400T GW 2 077812	—	500 A, 3m, liquid 081154	4 m, 50 mm² 047853	B-type, Alu, Ø1.0/1.2 (x2) 040915	5 m, Ø70 mm², liquid 075474	WF 35 075078
pack KRONOS 400T GW 3 077829	500 A, 4m, liquid 081147	—	4 m, 50 mm² 047853	—	10 m, Ø70 mm², liquid 075481	WF 35 075078
pack KRONOS 400T GW 4 077836	—	500 A, 3m, liquid 081154	4 m, 50 mm² 047853	B-type, Alu, Ø1.0/1.2 (x2) 040915	10 m, Ø70 mm², liquid 075481	WF 35 075078

KRONOS 400T Duo						
	Fe/CrNi	Alu		Alu		
pack KRONOS 400T Duo 2 077713	—	350 A, 3m, air 063808	4 m, 50 mm² 047853	B-type, Alu, Ø1.0/1.2 (x2) 040915	—	—
pack KRONOS 400T Duo 3 077720	350 A, 4m, air 063792	350 A, 3m, air 063808	4 m, 50 mm² 047853	B-type, Alu, Ø1.0/1.2 (x2) 040915	5 m, Ø70 mm², air 075443	WF 35 075078
pack KRONOS 400T Duo 4 077737	350 A, 4m, air 063792	350 A, 3m, air 063808	4 m, 50 mm² 047853	B-type, Alu, Ø1.0/1.2 (x2) 040915	10 m, Ø70 mm², air 075450	WF 35 075078

OPTIONS

Connection cable - Faisceaux de liaison - Zwischenschlauchpakete

AIR COOLED	LIQUID COOLED
5 m 70 mm² 075443	1.8 m 70 mm² 075467
10 m 70 mm² 075450	5 m 70 mm² 075474
10 m 95 mm² 077553	10 m 70 mm² 075481
15 m 95 mm² 082083	10 m 95 mm² 075504
20 m 95 mm² 082090	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 - Bildschirmschutz 079885

PUSH-PULL torch connection for WF 50 078741

RC-HD3 079700

Kit NUM-3 081246

EN60974-1 (40°C)	Norm	min → max	EN60974-1 (40°C)			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	Original equipment	Cooling system	Protected & compatible power generator (+/-15%)	L x W x H cm / kg				
			IA (60%)	X% (I ₂ max)	100%														mm	TYPE		
KRONOS 400T Duo	400 V 3~	5 m	32 A	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	■	■ + WF	Air	25 kW	30 kVA	80 × 38 × 85 / 60.6
KRONOS 400T G	400 V 3~	5 m	32 A	15 → 400	300 A	35%	280 A	66 V	—	—	—	—	—	—	—	—	—	■ + WF	Air	25 kW	30 kVA	92 × 36 × 86 / 72.5
KRONOS 400T GW	400 V 3~	5 m	32 A	15 → 400	300 A	35%	280 A	66 V	—	—	—	—	—	—	—	—	—	■ + WF	Liquid, 800 W	25 kW	30 kVA	80 × 38 × 85 / 64.7
WF 35	—	—	—	—	500 A	60%	—	—	50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	—	■	Air / Liquid	—	—	69 × 34 × 55 / 17
WF 50	—	—	—	—	500 A	60%	—	—	100 W	20	■	■	0.8 → 1.6	0.9 → 2.4	1.0 / 1.2	F-061873	—	■	Air / Liquid	—	—	69 × 36 × 55 / 19



51

KRONOS

MIG/MAG • MULTIPROCESS • INVERTER



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

WF 50
100 W
Smart wire charge ✓
Light ✨ ✓
Push Pull compatibility 24/42V
Ø1.0/1.2 (original equipment)
075108



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



400V 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

TIG

STANDARD	PULSE
SPOT	SPOT PULSE

MMA

STANDARD	PULSE
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PRODUCTIVITY

QUICK LOAD



JOB list 1 2 3 ...

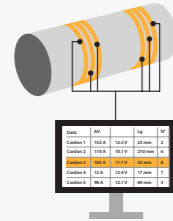
CONNECTIVITY

TRACEABILITY

History data export

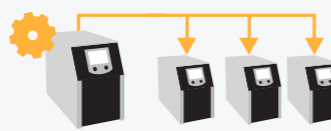
Q MOS - WPQR
D MOS - WPS

ENERGY CONTROL :
20 kHz, kJ or kJ/cm

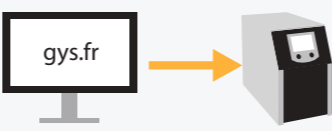


PORTABILITY

Share configuration & jobs



SOFTWARE UPDATE



NEOMIG-i 400 G	Fe/CrNi	Alu	Alu	Alu				
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	50 / 60 Hz	A	min → max	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	Original equipment Equipement d'origine Originalausstattung Equipamiento de fabrica	TYPE	Protected & compatible power generator (+/-15%)	L x W x H cm / kg	
																						32
NEOMIG-I 400 G		400 V - 3 ~	5 m	32	15 → 400	400 A	100 %	400 A	85 V											30 kW	36 kVA	80 x 30 x 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 x 30 x 50 / 39
WF 35						500 A	60 %					20			0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849			69 x 34 x 55 / 17	
WF 50						500 A	60 %			OPTION		20			0.8 → 1.6	0.9 → 2.4	1.0 / 1.2	F-061873			69 x 36 x 55 / 19	

MIG ✓ EXAGON 400 CC/CV
✗ EXAGON 400 FLEX CC/CV

WIRE FEEDER

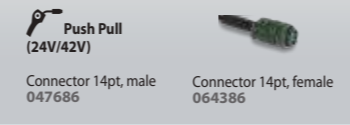
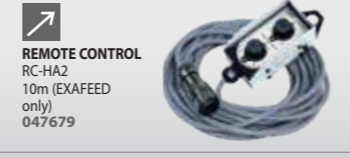
PUSH PULL COMPATIBILITY



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

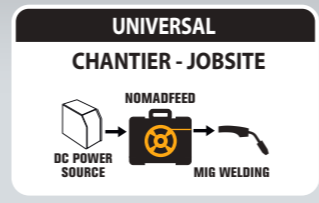


MADE IN FRANCE

EN60974-1 (40°C)		⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️	⚙️
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)	Ø mm	TYPE	L x W x H cm / kg	Original equipment - Equipement d'origine - Originalausstattung - Equipamiento de fabrica	⚙️
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		

MIG ✓ EXAGON 400 CC/CV
✓ EXAGON 400 FLEX CC/CV

PORTABLE FEEDER



Ø 200/300

MADE IN FRANCE



OPTIONS

NOMADFEED CABLE	
5 m 95 mm ² 032439	15 m 95 mm ² 036666
10 m 95 mm ² 032446	20 m 95 mm ² 036673

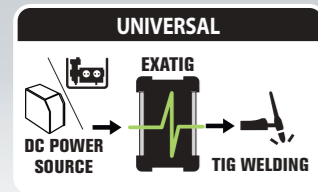
OPEN ARC

Adapter kit for self shielded flux-cored wires - Adaptateur pour fil fourré sans gaz 068636

TIG HF

HF IGNITION CONTROL UNIT

✓ 2T ✓ 4T
✓ HF 9kV



L/DB/P

MADE IN FRANCE

EXATIG no accessories: 013780

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

OPTIONS

x2 045712	Rubber hose - Tuyau caoutchouc, Ø 6.0 X 12 (DIN 73379) 4 m 046269	Power cable 10 m 032446	Fixing kit for trolley T/M 400A 037779
	4 m 046276	x 2 for Exatig	

EXATIG / EXAGON connection

Command cable 2.8 m 063907 6 m 063914 11 m 036925	Connection kit 036918
---	-----------------------

NOMADFEED 425-4 CC/CV 036291

IV	50/60 Hz	100% A	60% A	Ø mm	Electronic Control	MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	Ø mm	DC power source		Original equipment - Equipement d'origine - Originalausstattung - Equipamiento de fabrica		Protected against over voltage	L x W x H cm / kg	IP
									Mode Constant Current	Mode Constant Voltage	⚙️	TYPE			
888	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	67 x 26 x 48 / 15.5	23	



MIG/MAG

GALAXY

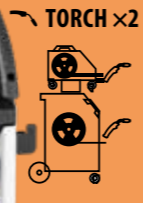
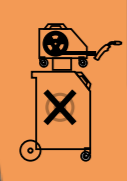
MULTIPROCESS • INVERTER
• PULSE

PULSE

4 in 1	GAS	NO GAS
	TIG	MMA



Ø 200/300
Max 10 m³ (50L)



NEW

POWER SOURCE • 400V • 3~

DOUBLE • 400V • 3~

GALAXY 400T G

400V • 3~ | 10 m³

400 A

GAS NO GAS TIG

MMA WF IP 23

no accessories:
080829

GALAXY 400T GW

400V • 3~ | 10 m³

400 A

GAS NO GAS TIG

MMA WF IP 23

no accessories:
080843

GALAXY 400T W Duo

400V • 3~ | 10 m³

400 A | Ø 200/300

GAS NO GAS TIG

MMA WF IP 23

no accessories:
089570

MIG WIRE FEEDERS



WF 36

50 W

Smart wire charge ✓

Ø1.0/1.2 (original equipment)

082502

WF 51

100 W

Smart wire charge ✓

Light ✓

Ø1.0/1.2 (original equipment)

085954

MADE IN FRANCE	EN60974-1 (40°C)		Electronic Control	W	m/min (max)	Ø mm		Ø mm		Equipement d'origine Original equipment Originalausstattung Equipamiento de fabrica	Cooling system	L x W x H cm / kg	
	IA 60%	X% I2 max				MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	TYPE					
WF 36	500 A	60%		50 W	20	200 mm 5 kg	300 mm 15 kg	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2 mm	B-046849	Air / Liquid	69 x 34 x 55 / 17
WF 51	500 A	60%		100 W	20	200 mm 5 kg	300 mm 15 kg	0.8 → 1.6	0.9 → 2.4	1.0 / 1.2 mm	F-061873	Air / Liquid	69 x 36 x 55 / 19

OPTIONS

Connection cables - Faisceaux de liaison - Zwischenschlauchpakete

AIR COOLED		LIQUID COOLED	
5 m	70 mm² 075443	1.8 m	70 mm² 075467
10 m	70 mm² 075450	5 m	70 mm² 075474
10 m	95 mm² 077553	10 m	70 mm² 075481
		10 m	95 mm² 075504

GALAXY 320T				GALAXY 400T W			
pack GALAXY 320T 2 084308	350 A, 3m, air 063808	4 m, 35 mm² 043817	B-type, Alu, Ø1.0/1.2 (x2) 040915	pack GALAXY 400T W 2 084285	500 A, 3m, liquid 081154	4 m, 70 mm² 036994	B-type, Alu, Ø1.0/1.2 (x2) 040915
GALAXY 400T GW				GALAXY 400T W DUO			
pack GALAXY 400T GW 1 084360	500 A, 4m, liquid 081147	—	4 m, 70 mm² 036994	pack GALAXY 400T W DUO 1 091276	500 A, 4m, liquid 081147	500 A, 3m, liquid 081154	4 m, 70 mm² 036994
pack GALAXY 400T GW 2 084377	—	500 A, 3m, liquid 081154	B-type, Alu, Ø1.0/1.2 (x2) 040915	pack GALAXY 400T W DUO 2 091283	500 A, 4m, liquid 081147	500 A, 3m, liquid 081154	B-type, Alu, Ø1.0/1.2 (x2) 040915



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

073395



Screen protection - Protection d'écran -
Bildschirmsschutz

079885

EN60974-1 (40°C)	Norm	min → max	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	Original equipment Equipement d'origine Originalausstattung Equipamiento de fabrica	Cooling system	Protected & compatible power generator (4-15 kVA)	L x W x H cm / kg						
																			50/60 Hz	A	A			
GALAXY 400T G	400V 3~	5 m	32 A	15 → 400	300 A	35%	280 A	66 V	—	—	—	—	—	—	—	—	—	92 x 36 x 86 / 62						
GALAXY 400T GW	400V 3~	5 m	32 A	15 → 400	300 A	35%	280 A	66 V	—	—	—	—	—	—	—	—	—	92 x 36 x 86 / 69.6						
GALAXY 400T W Duo	400V 3~	5 m	32 A	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	■	■	WF	Liquid, 800 W	25 kW	30 kVA	NC





MIG/MAG

COSMOS

MULTIPROCESS • INVERTER • PULSE

ACCESSIBILITY

2 interface levels

EASY

EXPERT

16 languages

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

Expert mode



TIG Standard



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
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MMA

STANDARD	PULSE
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GOUGING

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

QUICK LOAD



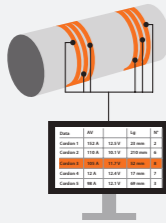
CONNECTIVITY

TRACEABILITY

History data export

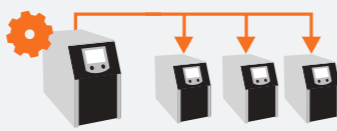
- Q MOS - WPQR
- D MOS - WPS

ENERGY CONTROL : 20 kHz, kJ or kJ/cm

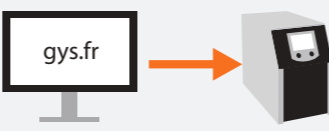


PORTABILITY

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 tachymeter

20 m/min max



5" display



WF 51

100 W

Smart wire charge ✓

Light ✓

Ø1.0/1.2 (original equipment)

085954

Speed control with tachymeter

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
16 Go/GB

062344



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



400V 3~ 5m

70/95 mm² Ø 13 mm

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

EN60974-1	MADE IN FRANCE	50 / 60 Hz	A	min → max	I (60%)	X% (I2 max)	100%	Uo	PUSH/PULL	Electronic Control	W	m/min (max)	200 mm	300 mm	5 kg	15 kg	Ø mm	MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	Original equipment Equipement d'origine Originalausstattung Equipamento de fabrica	TYPE	Protected & compatible power generator (+/-15%)	L x W x H cm / kg
COSMOS 400 G		400 V - 3 ~	5 m	32	15 → 400	400 A	100%	400 A	85 V												30 kW	36 kVA	80 x 30 x 50 / 39
COSMOS 500 G		400 V - 3 ~	5 m	32	15 → 500	500 A	60%	400 A	85 V												30 kW	36 kVA	80 x 30 x 50 / 39
WF 36						500 A	60%	—	—	OPTION	50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849			—	—	69 x 34 x 55 / 17
WF 51						500 A	60%	—	—	OPTION	100 W	20	■	■	0.8 → 1.6	0.9 → 2.4	1.0 / 1.2	F-061873			—	—	69 x 36 x 55 / 19



MIG/MAG



Youtube

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 ~

400 V • 3 ~

400 V • 3 ~

400 V • 3 ~ • POWER SOURCE

NEOPULSE 220 C

220 A ⚡ ⌀ 200

PFC AIR MMA TIG IP 23S
no accessories/no trolley
061835

NEOPULSE 220 C XL

220 A ⚡ ⌀ 200/300

PFC AIR MMA TIG IP 23S
no accessories/no trolley
061842

NEOPULSE 320 C

320 A ⚡ ⌀ 200/300

AIR MMA TIG WF IP 23
no accessories/no trolley
062474

NEOPULSE 400 CW

400 A ⚡ ⌀ 200/300 **400 A @ 60%**

AIR LIQUID MMA TIG WF GOUGING AD IP 23
no accessories/no trolley
062061

NEOPULSE 400 G

400 A @ 60%

no accessories/no trolley
014497

NEOPULSE 500 G

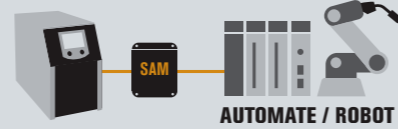
500 A @ 50%

no accessories/no trolley
014503

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 1000W, 5.5l liquid not included

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

NEOFEED 4W ⌀ 200/300 014527

Trolley 10m² L + WF support 077522



70/95mm² ⌀ 13mm

NEOPULSE

MULTIPROCESS • INVERTER • PULSE

65

OPTIONS

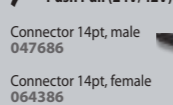


Pressure-regulator kit 5-30 L/min - Kit débitmètre 5-30 L/min
✓ NEOFEED 4W
✓ NEOPULSE 320 C
✓ NEOPULSE 400 CW
073395

RC-HA2 10m 047679



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



Skate for NEOPULSE 320C + WCU 037717



USB key 16 Go/GB included 062344



10m² L + wire feeder support for NEOPULSE 320C, 400G & 500G 077522



10m² L for NEOPULSE 320C 075498



Filter kit 063143



Cooling liquid (not included)

2L 082212 5L 062511 10L 052246



50 / 60 Hz A A PUSH/PULL

MIG EN60974-1 (40°C)

100% Uo Electronic Control

m/min max

MIG/MAG (Gas) Flux Cored Wire (Gas / No Gas)

200 mm 5 kg 300 mm 15 kg

Original equipment Equipement d'origine Originalausstattung Equipamiento de fabrica

TYPE

L x W x H cm / kg

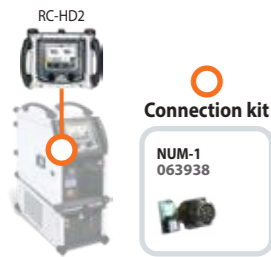
Model	Voltage	Current	Pressure	Flow	Power	Efficiency	Frequency	Control	Speed	Wire	Weight	Dimensions
NEOPULSE 220 C	200 → 240 V · 1 ~	16	10 → 220	24V	150 A	20%	130 A	80 V	20	0.6 → 1.2 / 0.9 → 1.2	—	69 × 39 × 52 / 30
NEOPULSE 220 C XL	200 → 240 V · 1 ~	16	10 → 220	24V	150 A	20%	130 A	80 V	20	0.6 → 1.2 / 0.9 → 1.2	—	68 × 36 × 57 / 31.6
NEOPULSE 320 C	400 V · 3 ~	25	10 → 320	24/42V	300 A	40%	280 A	85 V	22	0.6 → 1.2 / 0.9 → 1.6	—	79 × 43 × 67 / 40
NEOPULSE 400 CW	400 V · 3 ~	32	10 → 400	24/42V	400 A	60%	360 A	85 V	22	0.6 → 1.6 / 0.9 → 2.4	—	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

64

NEOPULSE 320C & 400CW

CONFIGURATION 2

CONFIGURATION 1



NEOPULSE 400G & 500G

CONFIGURATION 2

CONFIGURATION 1



WF LIQUID 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

	AIR COOLED	LIQUID COOLED
1.8 m 70 mm ²	-	037243
5 m 70 mm ²	047587	047617
10 m 70 mm ²	047594	047624
10 m 95 mm ²	047600	047631
15 m 95 mm ²	038349	038448
20 m 95 mm ²	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	60	Electronic Control	22	■	■	0.6 → 1.6	0.9 → 2.4	1.0 / 1.2 mm	F-061873	Equipement d'origine - Original equipment	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



included fixation

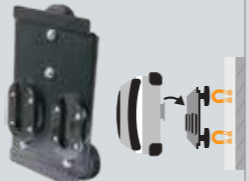


OPTIONS

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



DOUBLE WIRE FEEDER OPTIONS



Fixation kit for trolley
✓ T/M 400 A
✓ 10M³L + wire feeder support 064690



TWINCOOL
Cooling unit 1000 W, 5.5 L liquid not included

065086



NEOPULSE 220C

pack NEOPULSE 220C A1 062801			4 m, 35 mm ² 043817		250 A, 3 m, air 072145
pack NEOPULSE 220C A2 062818		TYPE B, Alu, Ø 1/1.2 (x2) 040915	4 m, 35 mm ² 043817		250 A, 3 m, air 063785

NEOPULSE 220C XL

pack NEOPULSE 220C XL A1 062825			4 m, 35 mm ² 043817		250 A, 4 m, air 063778
pack NEOPULSE 220C XL A2 062832		TYPE B, Alu, Ø 1/1.2 (x2) 040915	4 m, 35 mm ² 043817		250 A, 3 m, air 063785

NEOPULSE 320C

pack NEOPULSE 320C A1 062849			4m, 70 mm ² 036994		350 A, 4 m, air 063792
pack NEOPULSE 320C A2 062856		TYPE F, Alu, Ø 1/1.2 (x4) 061903	4m, 70 mm ² 036994		350 A, 3 m, air 063808

pack NEOPULSE 320C W1 084704	WCU 1kW C 013537		4m, 70 mm ² 036994	10 m ³ L 075498	500 A, 4 m, liquid 081147
pack NEOPULSE 320C W2 084711	WCU 1kW C 013537	TYPE F, Alu, Ø 1/1.2 (x4) 061903	4m, 70 mm ² 036994	10 m ³ L 075498	500 A, 3 m, liquid 081154
pack NEOPULSE 320C W3 063402	WCU 1kW C 013537	TYPE F, Alu, Ø 1/1.2 (x4) 061903	4m, 70 mm ² 036994		Skate 037717 500 A, 3 m, liquid 081154



NEOPULSE 400CW

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



NEOPULSE 400G

pack NEOPULSE 400G A1 084728	NEOFEED 4W 014527		5 m, air, ø 70 mm ² 047587	4m, 70 mm ² 043831	10 m ³ L + wire feeder support 077522	450 A, 4 m, air 087613		
pack NEOPULSE 400G W1 084735	NEOFEED 4W 014527	NEOCOOL 1000W 032750	10 m, liquid, ø 95 mm ² 047631	4m, 70 mm ² 043831	10 m ³ L + wire feeder support 077522	500 A, 4 m, liquid 041004		
pack NEOPULSE 400G W2 084742	NEOFEED 4W 014527	NEOCOOL 1000W 032750	10 m, liquid, ø 95 mm ² 047631	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 70 mm ² 043831	10 m ³ L + wire feeder support 077522	500 A, 3 m, liquid 081154	
pack NEOPULSE 400G W3 084759	x2 NEOFEED 4W 014527	TWINCOOL 1000W 065086	x2 10 m, liquid, ø 95 mm ² 047631	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 70 mm ² 043831	10 m ³ L + wire feeder support 077522	fixation kit 064690	500 A, 4 m, liquid 041004 500 A, 3 m, liquid 081154 Kit NUM-2 064942
pack NEOPULSE 400G W4 066540	x2 NEOFEED 4W 014527	x2 Rollers 047020	x2 10 m, liquid, ø 95 mm ² 047631	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 70 mm ² 043831		Pallet trolley 064621	500 A, 4 m, liquid 041004 500 A, 3 m, liquid 081154 Kit NUM-2 064942
pack NEOPULSE 400G W5 084797	NEOFEED 4W 014527	NEOCOOL 1000W 032750	10 m, liquid, ø 70 mm ² 047624			10 m ³ L + wire feeder support 077522		
pack NEOPULSE 400G W6 084810	NEOFEED 4W 014527	NEOCOOL 1000W 032750	10 m, liquid, ø 70 mm ² 047624		4m, 50 mm ² 047853	10 m ³ L + wire feeder support 077522		500 A, 4 m, liquid 041004
pack NEOPULSE 400G W7 084827	NEOFEED 4W 014527	NEOCOOL 1000W 032750	10 m, liquid, ø 70 mm ² 047624	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 50 mm ² 047853	10 m ³ L + wire feeder support 077522		500 A, 3 m, liquid 081154

NEOPULSE 500G

pack NEOPULSE 500G W1 084766	NEOFEED 4W 014527	NEOCOOL 1000W 032750	10 m, liquid, ø 95 mm ² 047631		4m, 95 mm ² 047013	10 m ³ L + wire feeder support 077522		500 A, 4 m, liquid 041004
pack NEOPULSE 500G W2 084773	NEOFEED 4W 014527	NEOCOOL 1000W 032750	10 m, liquid, ø 95 mm ² 047631	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 95 mm ² 047013	10 m ³ L + wire feeder support 077522		500 A, 3 m, liquid 081154
pack NEOPULSE 500G W3 084780	x2 NEOFEED 4W 014527	TWINCOOL 1000W 065086	x2 10 m, liquid, ø 95 mm ² 047631	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 95 mm ² 047013	10 m ³ L + wire feeder support 077522	fixation kit 064690	500 A, 4 m, liquid 041004 500 A, 3 m, liquid 081154 Kit NUM-2 064942
pack NEOPULSE 500G W4 066564	x2 NEOFEED 4W 014527	x2 Rollers 047020	x2 10 m, liquid, ø 95 mm ² 047631	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 95 mm ² 047013		Pallet trolley 064621	500 A, 4 m, liquid 041004 500 A, 3 m, liquid 081154 Kit NUM-2 064942



TORCHES & CONSUMABLES

TORCH GAS FLOW METER
- Débitmètre
- bout de torche
- Durchflussmessrohr

MIG / MAG / TIG
053939

TORCH STANDS - Supports torche - Brennerhalter

COBOT 067752

Magnetic 041653

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

X% 40°C, Ar/CO ₂	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	
M6 Ø0.8	A1+A2 Ø1.0	A1+A2 Ø1.0	B1+B2 Ø0.8	B1+B2 Ø1.0	D1+D2 Ø1.2	F Ø1.2	M8 Ø1.2	C1+C2 Ø1.2	E1+E2 Ø1.2	A1+A2 Ø0.8	B1+B2 Ø1.2	B1+B2 Ø1.0	D1+D2 Ø1.2	C1+C2 Ø1.2	E1+E2 Ø1.2	B1+B2 Ø1.2	C1+C2 Ø1.2	D1+D2 Ø1.2	E1+E2 Ø1.2
	3m 063754	3m 072121	3m 072145	3m 072152	4m 063792	4m 087613	4m 043275	4m 081147		3m 043251		4m 063778	4m 040557		4m 041004	4m 046283	8m 038141	8m 038738	8m 038745
	3m 082151			3m 040540			4m 040564						4m 043282	3m CARBON 081154					

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

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

Tip adaptors & diffusers - Supports tube contact & diffuseurs

X%	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 - Kontaktröhre - 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								A (x10) 041059	A (x10) 041059	C (x10) 0419766	C (x10) 0419766
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) 0419766	C (x10) 0419766
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									C (x10) 041080	C (x10) 041080

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 Conique Konsche Düse	A (x3) 041875	A (x3) 041875	A (x3) 041882	A (x3) 041882	A (x3) 041783	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
Spot welding Pointage Punktdüse	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 - Consommables

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

Tip adaptors & diffusers
- Supports tube contact & diffuseurs

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

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

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

MB 15 (150A) 041226	MB 15 / MB 25 (250A) 077089	MB 25 (250A) 041233	MB 36 (350A) 041417	MB 501 (500A) 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	x3	x3
x5 (Mg-Ø0.6) x5 (Mg-Ø0.8) x5 (Alu - Mg-Ø0.8)		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)	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			
Ø0.6	3m	041592	Ø0.6x0.8	3m	041578	
Ø0.8	4m	041837	Ø1.0x1.2	3m	041585	
Ø1.0	3m	041608		4m	044067	
Ø1.2	4m	041844		8m	038677	
	5m	062276		Ø1.2x1.6	4m	044074
	3m	418417				
	4m	418424				
	4m	062283				
	4m	MIG 450 090583				
	4m	040526				
	5m	062290				

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

WELDING WIRE REELS

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



ECO

Ecological wire reel - Bobine écologique



100 mm



Adaptors for wire reels - Adaptateurs bobines - Korbspulenanadapter

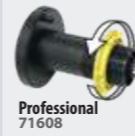


ALIGNER 200
200
042889



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

After sales
200 & 300



Professional 71608



Industrial 71613



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

Steel - Acier - Stahl - Acero - Staal - Aço

SG2

Norms: AWS 5.18: ER 70S-6; EN ISO 14341-A: G46 4MGS11; 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
	Ø 1.0	ECO 086289
	Ø 1.2	086241
	Ø 1.2	ECO 086296
	Ø 1.0	ECO 086302
EXCELLIUM	Ø 1.2	ECO 086319
15 kg		

SG3

Norms: UNI EN ISO 14341-A: G 46 4 C1/M21 4S1; 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 2MG2S11; DIN 8559: SG1

200 mm	Ø 0.6	086418
5 kg	Ø 0.8	086401
	Ø 1.0	086135
	Ø 1.0	086166
	Ø 0.8	086227
	Ø 0.8	086272
	Ø 1.0	086234
	Ø 1.0	086289
	Ø 1.2	086241
	Ø 1.2	086296
	Ø 1.0	086302
	Ø 1.2	086319

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 0.6	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	088481
15 kg		
300 mm	Ø 1.2	086173
16 kg		

Brazing - Brasage

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 1.0	086210
EXCELLIUM	Ø 0.8	086210
5 kg		

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		

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	086487
EXCELLIUM	Ø 1.2	086494
7 kg		

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		

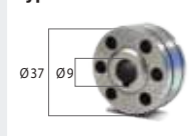
ROLLERS - Galets - Drahtführrollen - Rollen - Rodillos - Wielen - Roletes

Type A



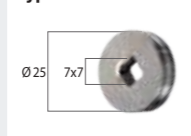
Smartmig 142 → 183, Monogys 200, Easymig 150 → 180, Multipearl 210, Multiweld 160 → 250

Type B



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

Type D



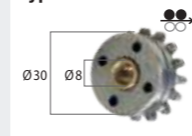
Smartmig 110, EasyMIG 85 → 140

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	x1	042339	Ø 0.6/0.8	x1	042087	Ø 0.6/0.8	x1	039483	Ø 0.6/0.8	x2	041738	Ø 0.6/1.6	x2	038561	Ø 0.6/0.8	x4	061859
Ø 0.8/1.0	x1	041189	Ø 0.8/1.0	x1	042353	Ø 0.8/1.0	x1	042100	Ø 0.8/1.0	x2	042094	Ø 0.8/1.0	x2	042117	Ø 0.8/1.0	x4	061866
Ø 1.0/1.2	x1	062221	Ø 0.8/1.0	x2	042360	Ø 1.0/1.2	x1	042179	Ø 1.0/1.2	x2	039780	Ø 1.0/1.2	x2	037113	Ø 1.0/1.2	x4	061873
			Ø 1.0/1.2	x2	046849	Ø 1.2/1.6	x2	042384	Ø 1.2/1.6	x2	041752	Ø 1.2/1.6	x2	037113	Ø 1.2/1.6	x4	061880

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

Ø 0.6/0.9	x1	068933	Ø 0.6/0.9	x1	068940	Ø 0.6/0.9	x1	068926	Ø 0.9/1.2	x2	042124	Ø 0.6/1.6	x2	038561			
Ø 0.8 solid	x1	046856	Ø 0.9/1.2	x1	042131	Ø 0.8 solid	x1	039476	Ø 1.2/1.6	x2	038646						
Ø 0.9 cored									Ø 1.6/2.0	x2	037113						
Ø 0.9/1.2	x1	042346	Ø 1.2/1.6	x2	089280	Ø 0.9/1.0	x1	044081	Ø 1.8/2.0	x2	061743						

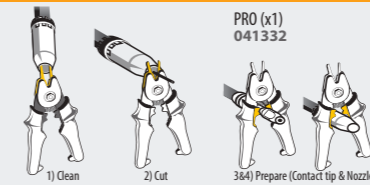
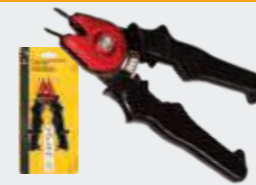
Cored wire - Fil fourré - Fülldraht - Hilo tubular (TWIN)

			Ø 1.2/1.2	x4	080614	Ø 1.2	x2	038608	Ø 0.9/1.1	x4	061927
			Ø 1.2/1.4	x4	047693	Ø 1.6	x2	038615	Ø 1.2/1.6	x4	061934
			Ø 1.2/1.6	x4	080621	Ø 1.8	x2	061750	Ø 1.4/2.0	x4	061941
			Ø 1.8/2.0	x4	080638	Ø 2.0	x2	037106	Ø 1.6/2.4	x4	061958
			Ø 1.6/2.4	x4	040519	Ø 2.4	x2	038622			

Aluminium

Ø 0.8/1.0	x1	041196	Ø 0.8/1.0	x1	042155	Ø 0.8/1.0	x1	039469	Ø 0.8/1.0	x2	042148	Ø 0.8/1.0	x4	061897			
Ø 1.0/1.2	x1	062214							Ø 1.0/1.2	x2	042162	Ø 1.0/1.2	x4	061903			
			Ø 1.0/1.2	x1	042186				Ø 1.2/1.6	x2	041776	Ø 1.2/1.6	x4	061910			

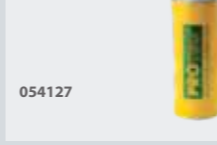
SPECIAL MIG/MAG PLIER - ORIGINAL FIX - pince spéciale MIG/MAG - Spezial MIG/MAG Zange - Pinza especial MIG/MAG



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



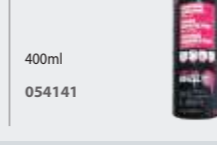
Metalic spray bottle - Pulvérisateur métallique - Metallische Sprühflasche



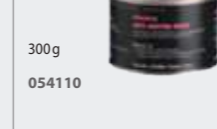
Anti spatter fluid - Liquide anti-grattons - Antihafmittel



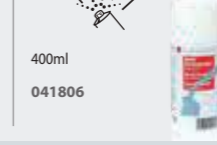
- Ceramic protective spray - Spray protection céramique - Keramisches Schutzspray



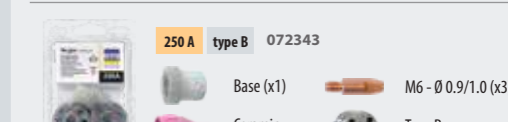
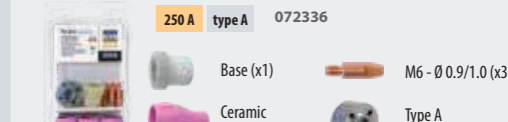
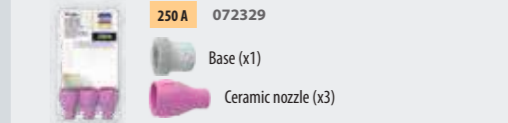
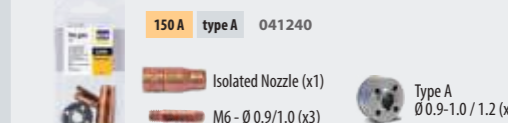
Anti spatter paste - Pâte anti-adhérente - Antihaf-Paste



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

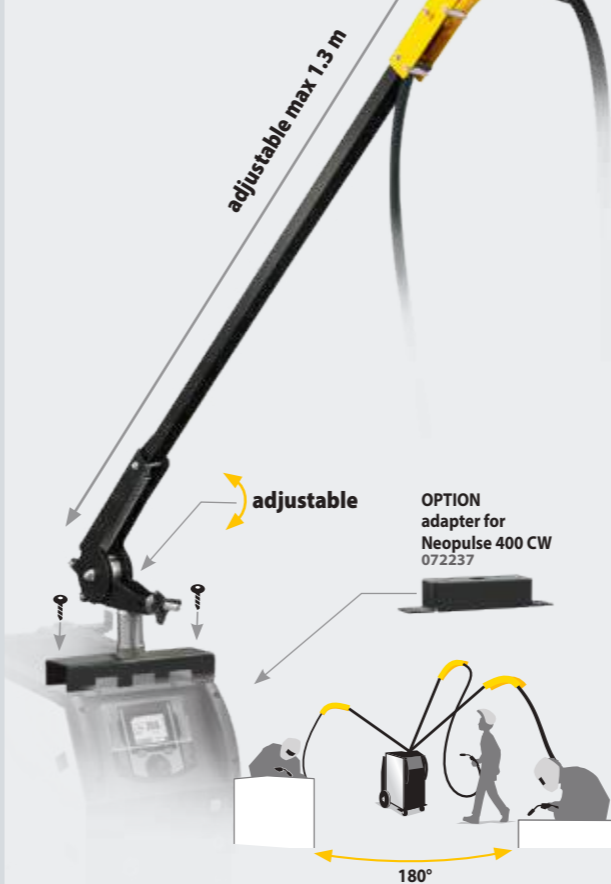


NO GAS WELDING KITS - Kits soudage NO GAS

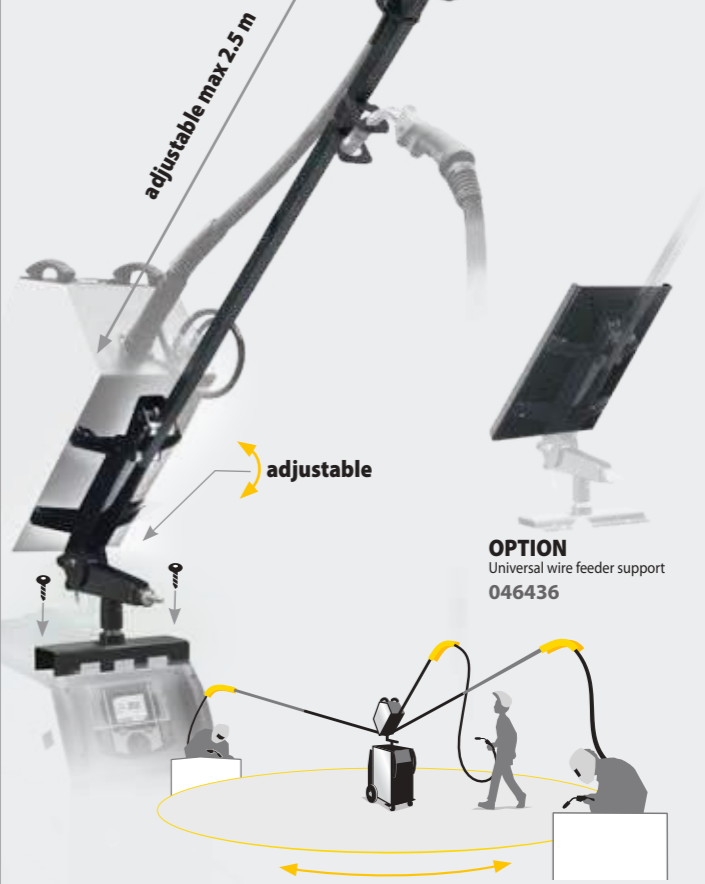


MIG TORCH SUPPORTS - Supports torche MIG - MIG-Brennerteleskophalterung

MIG Lift Compact 046597



MIG Lift Pro 046429



MADE IN FRANCE	L	rotation	Torches compatibility		Machines compatibility					
			classic	fume extraction	MONOGYS	KRONOS / GALAXY	NEOMIG-i / COSMOS	NEOPULSE	EXAGON	
MIG LIFT COMPACT	adjustable 1.3 m max	180°	✓	—	✓	✓	—	—	—	—
MIG LIFT PRO	adjustable 2.5 m max	360°	✓	✓	—	—	✓	—	—	—



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

COMPLETE PACKS 81

TORCHES & CONSUMABLES 82



PLASMA

EASYCUT

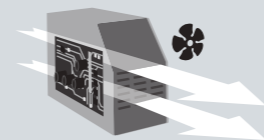
PLASMA HAND-HELD CUTTING



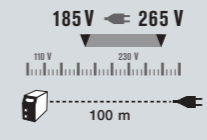
COMPRESSOR COMPRESSOR INSIDE



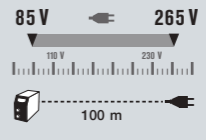
AD ANTI-DUST VENTILATION CORRIDOR



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



DIGITAL PRESSURE SENSOR

PFC
EN 61000-3-12
FV
FLEXIBLE VOLTAGE



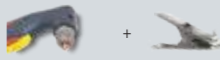
DIGITAL PRESSURE SENSOR

EASYCUT K25

230 V • 1 ~

25 A Fe 8 mm
Al/CrNi 6 mm

P400 COMPRESSOR



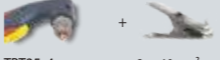
TPT 25, 4 m 068087 2 m, 10 mm²
068063

EASYCUT K35 PFC

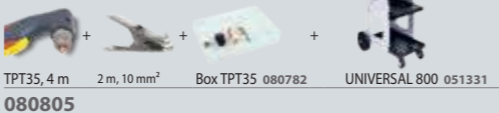
230 V • 1 ~

35 A Fe 15 mm
Al/CrNi 10 mm

P400 PFC AD COMPRESSOR



TPT35, 4 m 080775 2 m, 10 mm²
080768

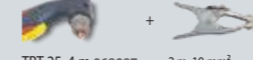


TPT35, 4 m 2 m, 10 mm² Box TPT35 080782 UNIVERSAL 800 051331
080805

EASYCUT 25

230 V • 1 ~

25 A Fe 8 mm
Al/CrNi 6 mm



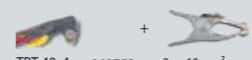
TPT 25, 4 m 068087 2 m, 10 mm²
065543
072046

EASYCUT 30 FV

110 → 230 V • 1 ~

30 A Fe 15 mm
Al/CrNi 10 mm

P400 PFC FV

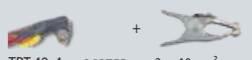


TPT 40, 4 m 060753 2 m, 10 mm²
013858

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

CE NORM. EN60974-1	50/60 Hz	I ₂ A	mm						INTEGRATED TECHNOLOGY						AIR SYSTEM			EN 60974-1 (40°C)		Protected & compatible power generator (+/-15%)	L x W x H cm / kg				
			Coupe max Severance cut		Coupe propre Clean cut		Perçage Piercing		P400	PFC	FV	AD	IP21S	COMPRESSOR	min	ideal	max	I 60%	X% I ₂ max			100%			
			Fe	Al/CrNi	Fe	Al/CrNi	Fe	Al/CrNi	—	—	—	—	—	—	—	—	—	—	—			—	—		
MADE IN FRANCE	EASYCUT K25	230V1~	2.2	16	10+25	8	6	6	4	4	3	—	—	—	—	—	included	15 A	35%	—	10/25 mm ² / 0.9 mm	6.5 kW	7.5 kVA	53 x 31 x 48 / 19	
	EASYCUT K35 PFC	230V1~	2	16	10+35	15	10	10	8	6	5	—	—	—	—	—	included	26 A	30%	—	10/25 mm ² / 0.9 mm	8 kW	10 kVA	51 x 31 x 47 / 21.4	
MADE IN GYS CHINA	EASYCUT 25	230V1~	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%	10 A	10/25 mm ² / 0.9 mm	—	—	45 x 25 x 35 / 9.7
MADE IN FRANCE	EASYCUT 30 FV	230V1~	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 / 0.9 mm	6.5 kW	7.5 kVA	51 x 29 x 37 / 14.3
		110V1~	32	10+30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	19 A	25%	15 A	—	—	—	—
MADE IN GYS CHINA	EASYCUT 40	230V1~	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 / 0.9 mm	—	—	45 x 25 x 35 / 11.5

EASYCUT
PLASMA CUTTING • 1





PLASMA

CUTTER

PLASMA HAND-HELD & MECHANIZED CUTTING

DIGITAL PRESSURE SENSOR

PFC
EN 61000-3-12
FV
FLEXIBLE VOLTAGE

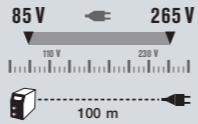


3 modes :
Cutter 45 CT

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

PFC POWER FACTOR CORRECTION

FV FLEXIBLE VOLTAGE



4 modes :
Cutter 70 CT

- Gouging / Gougeage / Fugenhobeln

DIGITAL PRESSURE SENSOR



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 ~

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 mm ² 014787	TPT 40, 4 m 013629	2 m, 10 mm ²

CUTTER 45 CT 32

45 A	110 → 230 V · 1 ~	Fe 30 mm Al/CrNi 20 mm
2 m, 10 mm ² 088382	MT 45, 4 m 088399	2 m, 10 mm ²

CUTTER 70 CT

70 A	400 V · 3 ~	Fe 35 mm Al/CrNi 25 mm
AD IP 23 CNC ANALOGIC		

4 m, 10 mm ² 013636		
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MT 70, 6 m 013841	4 m, 10 mm ²	+ Starter Kit 70 A
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400 V · 3 ~

CUTTER 105 CT

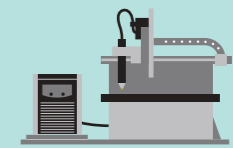
105 A	400 V · 3 ~	Fe 50 mm Al/CrNi 40 mm
AD IP 23 CNC ANALOGIC		

4 m, 16 mm ² 081093		
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MT 125, 6 m 081109	4 m, 16 mm ²	+ Starter Kit 105 A
-----------------------	-------------------------	---------------------

OPTIONS

CNC COMPUTER NUMERICAL CONTROL



CUTTER 45 CT, 70 CT & 105 CT



REMOTE CONTROL ON/OFF



Performances with torches "MT-AT"

mm	mm											
	0.5	2	6	10	15	18	20	25	30	40	50	55
45 A	Al/CrNi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Fe	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
70 A	Al/CrNi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Fe	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
85 A	Al/CrNi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Fe	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
105 A	Al/CrNi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Fe	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Piercing - Perçage

Clean Cut
Coupe Propre

Max Cut
(Severance)
Coupe Max (Séparation)

CUTTER	Torch	Voltage	I ₂	mm			INTEGRATED TECHNOLOGY			AIR SYSTEM Pressure (bar)			EN 60974-1 (40°C)			Protected & compatible power generator (+/-15%)	L x W x H cm / kg		
				Coupe max Severance cut	Coupe propre Clean cut	Perçage Piercing	Pressure Control	AD	IP23	CNC	min	max	ideal	100%	IA 60%			X% I2 max	
CUTTER 45 CT	TPT 40	230V 1~ 110V 1~	2.2 (CT16)	16 15 → 45	20 15 15 10 8	8 6	Pressure Control	AD	IP23	CNC	5 bar	7 bar	5.2 bar 115 L/min	32 A 17 A	41 A 21 A	50% 25%	10/25 mm ² Ø9 mm	10.5 kW 12.5 kVA	014787 - 51 × 32 × 46 / 14.9 013629 - 51 × 31 × 47 / 16.4 088382 - NC 088399 - NC
	MT 45	230V 1~ 110V 1~	5 (CT32)	32 15 → 45	30 20 25 15 12 10	—	Digital	AD	IP23	CNC	5 bar	7 bar	5.2 bar 185 L/min	32 A 17 A	41 A 21 A	50% 25%			
	MT 70	230V 1~ 110V 1~	5 (CT32)	32 15 → 45	30 20 25 15 12 10	—	Digital	AD	IP23	CNC	5 bar	7 bar	5.2 bar 185 L/min	32 A 17 A	41 A 21 A	50% 25%			
CUTTER 70 CT		400V 3~	5	16 20 → 70	35 25 25 18 15 12	—	Digital	AD	IP23	CNC	5 bar	9 bar	5.2 (185L/min)	55 A	70 A	60%	10/25 mm ² Ø9 mm	15 kW 18 kVA	013636 - 60 × 38 × 48 / 23.6 013841 - 60 × 38 × 48 / 27.5
CUTTER 105 CT		400V 3~	5	32 20 → 105	50 40 35 30 20 18	—	Digital	AD	IP23	CNC	5 bar	9 bar	5.5 (305L/min)	80 A	105 A	60%	10/25 mm ²	30 kW 36 kVA	081093 - 69 × 39 × 54 / 33 081109 - 69 × 39 × 54 / 33



PLASMA

NEOCUT

PLASMA HAND-HELD & MECHANIZED CUTTING

5 modes :

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

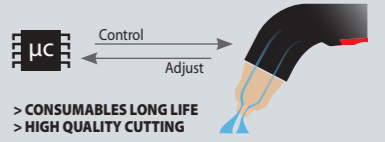


Synergic mode

Manual mode



SYNERGIC PRESSURE CONTROL



> CONSUMABLES LONG LIFE
> HIGH QUALITY CUTTING



CNC READY

INTEGRATED AIR FILTER

AUTOMATIC DRAIN

110 · 230 V · 1 ~



CNC READY



CNC READY

included 400V · 3 ~

400 V · 3 ~



CNC READY

not included 400V · 3 ~

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 + 4 m, 10 mm² + Starter Kit 088948

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 + 4 m, 10 mm² + Starter Kit 088955

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 + 4 m, 16 mm² + Starter Kit 088962

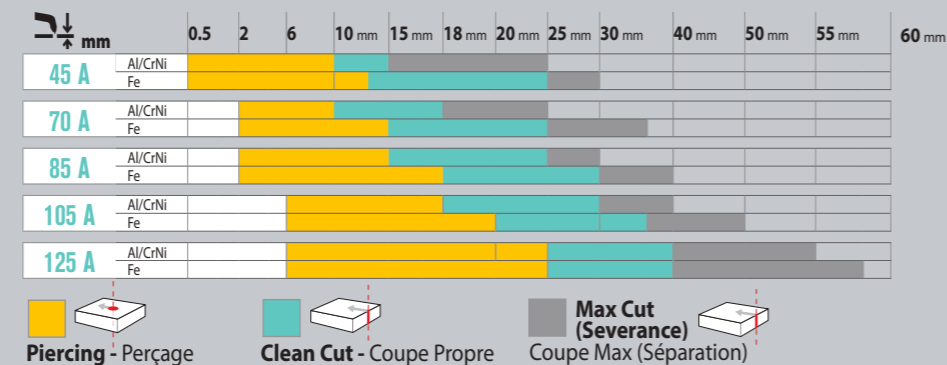
NEOCUT 125 T400

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 + 4 m, 25 mm² + Starter Kit 088979

Performances with torches "MT-AT"



CNC COMPUTER NUMERICAL CONTROL



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details p.80

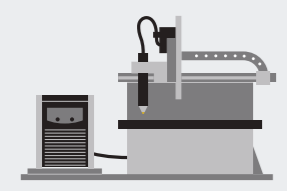


EN 60974-1 MADE IN FRANCE	50/60Hz	Plug included	I ₂	mm						INTEGRATED TECHNOLOGY			AIR SYSTEM Pressure (bar)			EN 60974-1 (40°C)			Protected & compatible power generator (+/-15%)	L x W x H cm / kg				
				Coupe max Severance cut	Coupe propre Clean cut	Perçage Piercing	Pressure Control	AD	IP23	CNC	min	max	ideal	100%	IA 60%	X% I ₂ max	10/25 mm ² Ø 9 mm	15 kW			30 kW	36 kVA		
NEOCUT 45 M230	230 V 1~ 110 V 1~	—	5	32	10 → 45	30	20	25	15	12	10	Synergic	■	■	5 bar	7 bar	5.2 (185 L/min)	32 A 17 A	41 A 21 A	50% 25%	10/25 mm ² Ø 9 mm	10.5 kW	12.5 kVA	082748 - 52 × 30 × 47 / 17.5 088948 - NC
NEOCUT 70 T400	400 V 3~	■	5	16	20 → 70	35	25	25	18	15	12	Synergic	■	■	5 bar	9 bar	5.5 (305 L/min)	55 A	70 A	60%	10/25 mm ² Ø 9 mm	15 kW	36 kVA	083448 - 67 × 38 × 54 / 25.5 088955 - NC
NEOCUT 105 T400	400 V 3~	■	5	32	20 → 105	50	40	35	30	20	18	Synergic	■	■	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
NEOCUT 125 T400	400 V 3~	—	5	50	20 → 125	57	55	40	40	25	25	Synergic	■	■	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	Image	CPC pts	Ref	Compatibility	
					CUTTER 45 / 70 / 105	NEOCUT 45 / 70 105 T400 125 T400
CNC kit 1 Analogic	CNC ANALOGIC	x1	CPC 14 pts	039988	Optional	—
CNC kit 2 Digital	CNC DIGITAL	x1	CPC 14 pts	064737	—	—
CNC kit 3 Digital Retrofit	CNC RETROFIT DIGITAL	x1	CPC 14 pts + Connector 5 pts	068957	—	Included

Command cable 15 m CPC 14 pts 084643



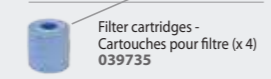
REMOTE CONTROL - Commande déportée



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



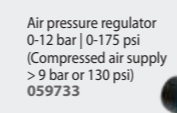
Compressed air cleaning filter - Filtre déshumidificateur 24 x 14 x 14 cm / 1.5 kg 039728



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



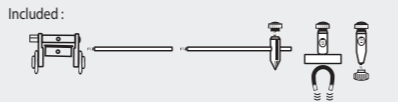
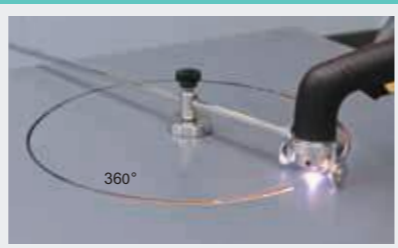
Plasma cutter side

G1/4 male FR standard

COMPASS - Compas



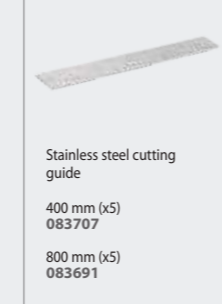
Ø max	Trolley included	Torches compatibility							Ref
		TPT 25	TPT 40	MT 25K	MT 35K	MT 45	MT 70	MT 125	
1540 mm	040199	■	■	■	■	—	—	—	040205
820 mm	037977	—	—	—	—	■	■	■	037984



MAGNETIC CUTTING KIT - Kit magnétique 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)



GUIDING KIT - Kit de guidage

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



CUTTER 45CT

Image	8 mm / 10 mm	EASYFIT MANUAL	MANUAL	AUTO	Image	Image	Image	Image	Image	Image	
pack CUTTER 45CT 16 M1 062962	•	2 m, 10 mm ²	6 m 074668 + MT 70 037502	—	—	x1	x3	x3	x1 (Ohmic)	x1	
pack CUTTER 45CT 16 M2 084520	•	2 m, 10 mm ²	6 m 074668 + MT 70 074583	—	—	x1	x3	x3	x1 (Ohmic)	x1	
pack CUTTER 45CT 16 M3 084537	•	2 m, 10 mm ²	12 m 074675 + MT 70 074583	—	—	x1	x3	x3	x1 (Ohmic)	x1	
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	x1 037649
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	x1 037649

CUTTER 70CT

Image	8 mm / 10 mm	EASYFIT MANUAL	MANUAL	AUTO	Image	Image	Image	Image	Image	Image	
pack CUTTER 70CT M1 014589	•	4 m, 10 mm ²	6 m 074668 + MT 70 037502	—	—	x1	x3	x3	x1 (Ohmic)	x1	
pack CUTTER 70CT M2 084544	•	4 m, 10 mm ²	6 m 074668 + MT 70 074583	—	—	x1	x3	x3	x1 (Ohmic)	x1	
pack CUTTER 70CT M3 084551	•	4 m, 10 mm ²	12 m 074675 + MT 70 074583	—	—	x1	x3	x3	x1 (Ohmic)	x1	
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	x1 037649

CUTTER 105CT

Image	8 mm / 10 mm	EASYFIT MANUAL	AUTO	Image	Image	Image	Image	Image	Image	Image	
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)	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)	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	x1 039308

NEOCUT 45 M230

Image	8 mm / 10 mm	EASYFIT MANUAL	AUTO	Image	Image	Image	Image	Image	Image	Image	
pack NEOCUT 45 M230 M1 089488	•	4 m, 10 mm ²	12 m 074675 + MT 70 074583	—	—	x1	x3	x3	x1 (Ohmic)	x1	
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	x1 037649

NEOCUT 70 T400

Image	8 mm / 10 mm	EASYFIT MANUAL	AUTO	Image	Image	Image	Image	Image	Image	Image	
pack NEOCUT 70 T400 M1 089501	•	4 m, 10 mm ²	12 m 074675 + MT 70 074583	—	—	x1	x3	x3	x1 (Ohmic)	x1	
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	x1 037649

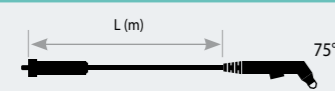
NEOCUT 105 T400

Image	8 mm / 10 mm	EASYFIT MANUAL	AUTO	Image	Image	Image	Image	Image	Image	Image	
pack NEOCUT 105 T400 M1 089525	•	4 m, 16 mm ²	12 m 074675 + MT 125 074606	—	—	087958	x1 (85A) x1 (105A)	x3	x3 (85A) x3 (105A)	x1 (85A) x1 (105A)	
pack NEOCUT 105 T400 A1 089532	•	4 m, 16 mm ²	—	—	AT-125 12 m 039520	Digital / Analogic 084643	x1 039148	x5 039155	x5 039193	x1 (Ohmic) 039445	x1 039308

NEOCUT 125 T400

Image	8 mm / 10 mm	EASYFIT MANUAL	AUTO	Image	Image	Image	Image	Image	Image	Image	
pack NEOCUT 125 T400 M1 089549	•	4 m, 25 mm ²	12 m 074675 + MT 125 074606	—	—	087958	x1	x3	x3 (105A) x3 (125A)	x1 (Ohmic)	x1
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	x1 039308
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	x1 067608

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



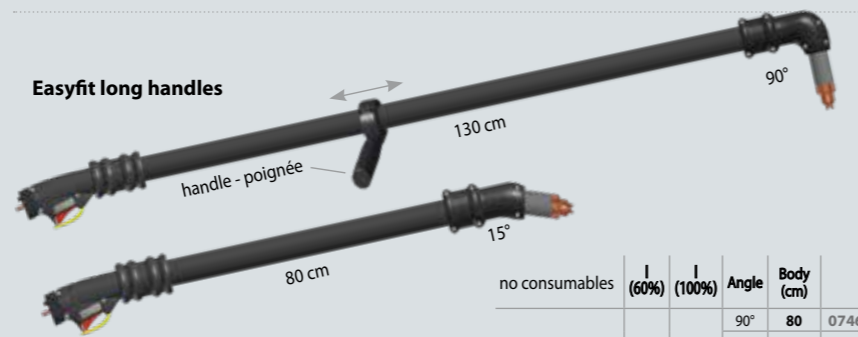
L (m)	ref
6	074668
12	074675
20	085817

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	"Mini" 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	502 mm	240 mm / Ø 35 mm	038479
				12 m			039520
				15 m			069787
				20 m			069794
AT-160	25 mm	160 A	125 A	6 m	529 mm	227 mm / Ø 44.5 mm	067479
				12 m			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	037601	or 037618	037649
	70 A			037588			
AT-125	45 A Precision cut	039131	039155	039315	039216	or 039339	039292
	45 A			039162			
	65 A			039179			
	85 A			039186			
	105 A			039193			
AT-160	125 A	039148	067516	039209	039223	or 039445	039308
	45 A Precision cut			067516			
	45 A			067523			
	65 A			067530			
	85 A			067547			
AT-160	105/125 A	067509	067493	067554	087484	067578	067592
	160 A			067561			
				067554			
				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 Long 067189	x3 037571 Long 067196	x1 088429	x1 Short (20.4 mm) 037625 Long (30.1 mm) 067219
	70 A	x1 x1 037557	x3 Short 037564 Long 067189	x3 x3 037571 Long 067196	x1 x1 037601	x1 Short (20.4 mm) 037625 Long (30.1 mm) 067219
MT-70	20-50 A	x1 x1 037557	x3 Short 037564 Long 067189	x3 x3 037571 Long 067196	x1 x1 037601	x1 Short (20.4 mm) 037625 Long (30.1 mm) 067219
	70 A	x1 x1 037557	x3 Short 037564 Long 067189	x3 037588 Long 067202	x1 x1 037601	x1 Short (20.4 mm) 037625 Long (30.1 mm) 067219
	45 A Precision cut					039322
	45 A			x3 039162		
	65 A	x1 039131	x3 039155	x3 039179	x1 039216	x1 039230
MT-125	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
	160 A					
MT-160	45 A					067523
	65 A					067530
	85 A	067509	067493		087927	087910
	105-125 A					067547
	160 A					067554
				087484	087491	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
MT-125	65-85 A	039131		039261	039216	
	105 A		039155	039278		039254
MT-160	125 A	039148		039285	039223	
	105-125 A	067509	067493	x10 087934	087484	x2 087941

DIFFICULT ACCESS Consumables - MT Torches

Cutting - Coupage

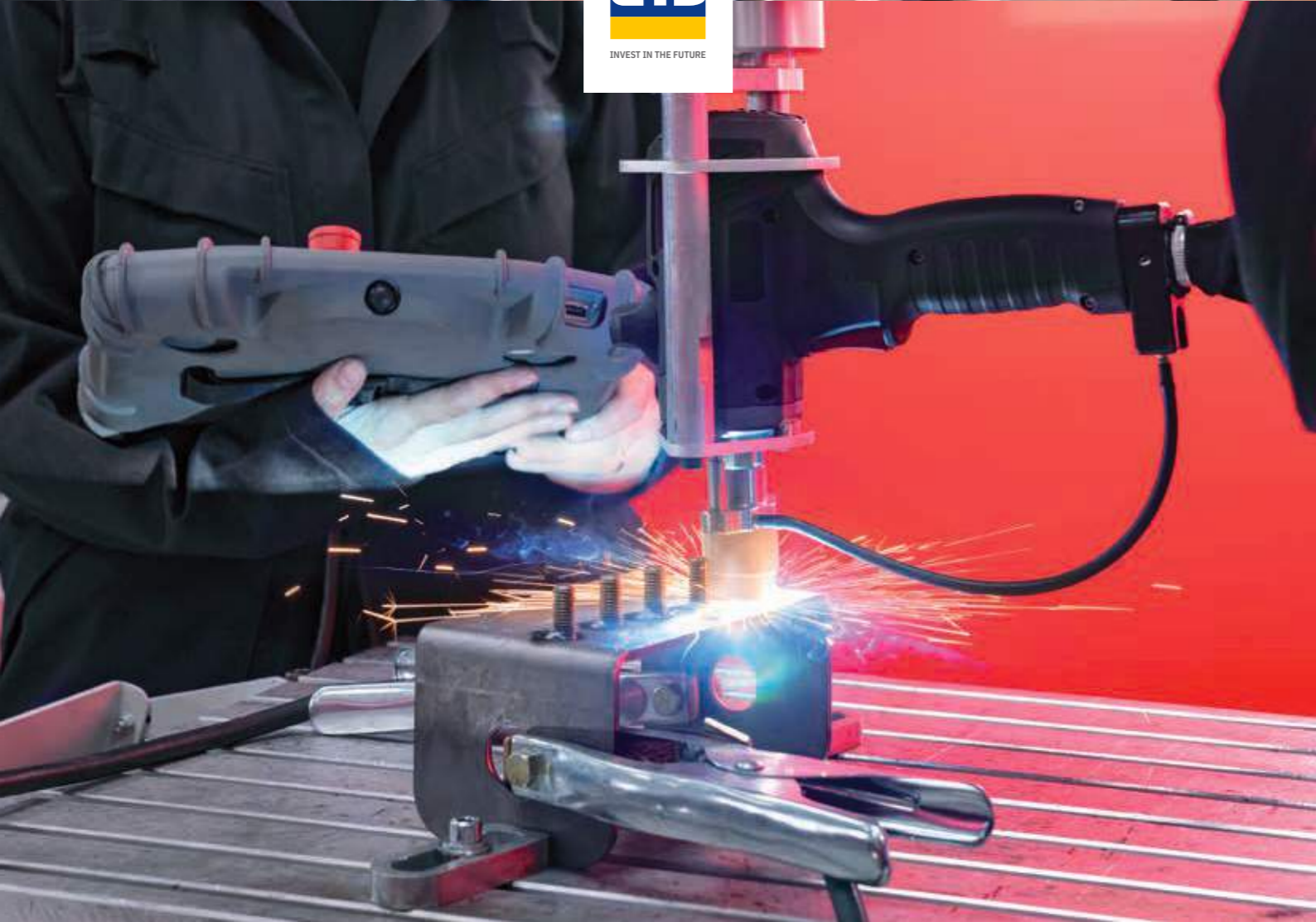
		Diffuser - Diffuseur - Swirl Ring	Electrode - Schneidelektrode	Nozzle - Buse - Schneiddüsenhalter	Ring - Bague	Tip - Tuyère - Düse	Shield - Patin
MT-70	20-45 A	037557	074682	074859	074897	074767	074910
	70 A					074774	
MT-125	20-45 A	039131	074699	074866	074897	074767	074910
	70 A					074774	
	100 A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



STUD WELDING

GVSTUD CAPATEK	86
GVSTUD ARCPULL	88
ACCESSORIES & CONSUMABLES	90



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



example : G1 GUN

Integrated counter

incremental or decremental



Smart LED light

Ready
Perfect positioning

Alert
Charging capacitors,
wrong parameters
or error

Studs count reached

Adjustable lift

G1 GUN only



Solenoid inside

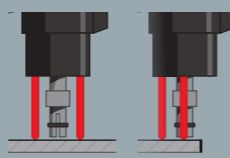
1 > 5 mm

More accessibility

High stability

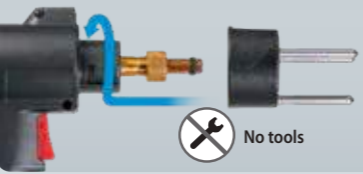


Multi positions



ideal for sheet metal edges

Smart lock/unlock system



No tools

Ultra light



	Ref.	Process	Process steps	Materials				Solenoid inside	Adjustable force	Adjustable lift	Original equipment	Weight	Cable 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

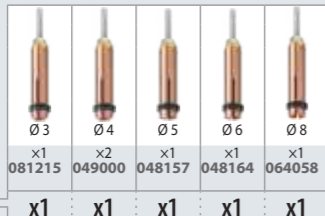
Ideal for use with a jig
Smart lock / unlock system



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

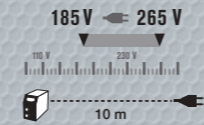
Earth cable - Contact (C1 gun)
2 m, 35 mm² / 2 x 2 m, 16 mm²
087385

CHUCKS HOLDER BOX

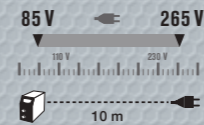


Alu magnesium				Alu silicium				Steel - Acier	
12 mm				12 mm				16 mm	20 mm
M4 x200	M4 x1000	M5 x100	M6 x100	M4 x200	M4 x1000	M5 x100	M6 x100	M6 x200	M8 x200
050273	050129	048140	048133	050280	050136	048126	048003	081345	081352

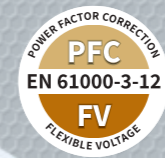
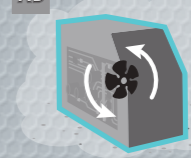
PFC POWER FACTOR CORRECTION



FV FLEXIBLE VOLTAGE



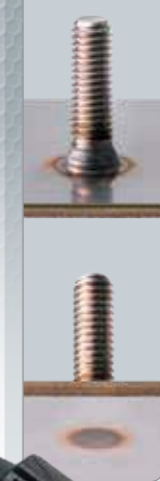
AD ANTI-DUST



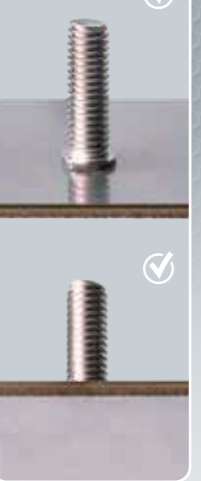
Clean appearance

Minimal penetration
No marks
No distortions

Basic process



Capatek



example : stainless steel

OPTION



Universal 800
051331

Ø max 8 mm

Separated gun

GYSTUD CAPATEK 66 FV

110 > 230V • 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	TECHNOLOGY		U ₂ V	A	L x W x H cm / kg	L x W x H cm / kg
				L	Consumables				
GYSTUD CAPATEK 66mF FV	110 > 230V	2 m	13 000 A	■	6 > 40 mm	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
					3 m				





GYSTUD ARCPULL

GYSTUD ARCPULL

DRAWN ARC

Alu / Steel
Alu / Acier



MANUAL

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



SYNERGIC

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



EXPERT Control

- Start-up - Amorce - Zündung
- Scouring (l & t) - Décapage - Abbeizen
- Arc (l & t) - Arc - Lichtbogen
- Hitching (l & t) - Accroche - Verklebung
- 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

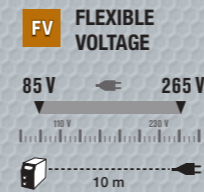
208 · 240V · 1~

350 A **1x1 MANUAL**

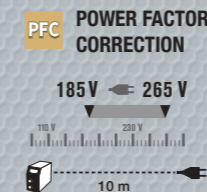
PFC SR AD



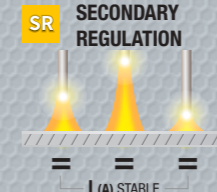
082946



FV FLEXIBLE
VOLTAGE



PFC POWER FACTOR
CORRECTION



SR SECONDARY
REGULATION



AD ANTI-DUST



Youtube



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 **1x1 MANUAL**

SR IP 23



+ 5 m, 50 mm² + Double earth clamp + Complete stand ceramic
3 m, 50 mm² ferrule Standard 700
068322

062207



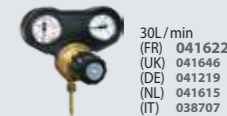
+ 10 m, 50 mm² + Double earth clamp + Complete stand ceramic
3 m, 50 mm² ferrule Standard 700
068322

085497

OPTIONS



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



30L/min
(FR) 041622
(UK) 041546
(DE) 041219
(NL) 041615
(IT) 038707



Weld 810
for ARCPULL
350
037489



Weld 910
for ARCPULL
700
070967

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

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

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

STEEL STUDS BOX 350
059443



Steel-Acier-Stahl

	x1
	x1
	x1
	x1
	x1
	x100
	x100
	x100
	x100
	x100

ALU STUDS BOX 350
059436



Alu

	x1
	x1
	x1
	x1
	x1
	x1
	x100
	x100
	x100
	x100

STUDS HOLDER BOX 350
064591



	x1
	x1
	x1
	x1
	x1
	x1
	x1
	x1
	x1
	x1

DIFFICULT ACCESS BOX 350
070813



	x1
	x1
	x1
	x1
	x1
	x1
	x1
	x1
	x1
	x1

350 BOXES

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-anclaje 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 protección de gas
- Forcella con protezione gassosa
068346

700
CONSUMABLES
↓
350

Universal adaptor for
mandrel
077492



700 BOXES

Complete stand ceramic ferrule
Standard 700
068322



Standard

	x1
	ø6 x1
	ø8 x1
	ø10 x1
	ø12 x1
	ø6 x1
	ø8 x1
	ø10 x1
	ø12 x1

Complete stand ceramic ferrule
Grip 700
068339



Grip

	x1
	ø6 x1
	ø8 x1
	ø10 x1
	ø12 x1

ACCESSORIES

for GYSTUD ARCPULL 350

1 Standard

	ø2 x1 064065
	ø3 x1 072251
	ø4 x2 049000
	ø5 x1 048157
	ø6 x1 048164
	ø7.1 x1 064041
	ø8 x1 064058

2 Difficult access

	ø4 x1 070752
	ø5 x1 070769
	ø6 x1 070776
	ø8 x1 070783

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

for GYSTUD ARCPULL 700

3

	ø4 x1 076167
	ø5 x1 076174
	ø6 x1 068391
	ø7.1 x1 076181
	ø8 x1 068407
	ø10 x1 068414
	ø12 x1 068421

4

	ø10 x1 068438
	ø13 x1 075634

5

	ø6 x1
	ø8 x1
	ø10 x1
	ø12 x1

6

	ø6 x1 068353
	ø8 x1 068360
	ø10 x1 068377
	ø12 x1 068384

7

	ø6 x500 068520
	ø8 x500 068537
	ø10 x500 065680
	ø12 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
	20 mm
	ø 7.1 (internal ø5), 20 mm x100 064027

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

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

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

Caliweld LOAD 550A
060425



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



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

- Industrial white markers**
- Marqueurs blancs industriels
- Industrielle weiße Marker
069343
- Flat chalk holder & Welding compatible flat chinks**
- Support craies plates & Craies plates compatibles soudure
- Flache Kreidehalter & Lötcompatible Flachkreiden
Stéatite - Soapstone - Speckstein
069374
- 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
- VM2** Voltage measurement cable (2m) 060548
- VM2-VM1** Measurement MIG/MAG (U)
- GM1** Gas measurement (2m) 060555
- USB1** USB 2.0 cable (1.5m) 060609
- PC1** Power cable (2m) 50 mm² Texas CM50.21 060593
- 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 ✓



- 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:

- Construction - Génie civil - Tiefbau
- Shipyards - Chantier naval - Schiffswerft
- Maintenance - Maintenance - Wartung
- Fabrication - Industrie - Industrie
- Nuclear - Nucléaire - Nuklear



Parameters (precision)				FV	Weight	IP
U	I	Gas	Gas calibration	50/60Hz	LxWxH cm / kg	
TRMS-Instant-Average						
1 > 120 V (± 0.5%)	1 > 500 A (± 0.5%)	1 > 30 ml/min (± 1%)	1 > 30 L/min (± 5%)	85 > 265 V	49 x 38 x 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

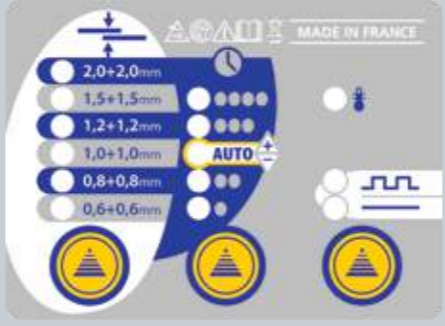
- ECM1** 060524
- Wire Speed Meter**
- Tachymètre vitesse fil
- Geschwindigkeitsmesser
060517
- ECM1+VM1**
Measurement MIG/MAG (U / I / ⚡ / Gas)

Packs Caliweld

PACK	Code	Connections included	VM1	VM2	GM1	USB1
PACK Complete Calibration	060630	connections included	060524	060425	060647	—
PACK Calibration	060654	connections included	060524	—	—	—
PACK Tracking Calibration	060661	connections included	—	—	—	060517



RESISTANCE SPOT WELDER



PORTASPOT 230

230 V • 1 ~

6 300 A **120 daN**

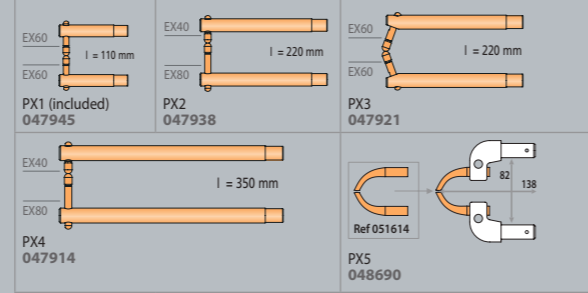
delivered with PX1 : 022256



50/60 Hz	±AM	RMS	MAX	Uo	Cable	100% CU	L x W x H cm / kg
A	A	A	mm	V	↔ m	∅ mm ²	
1 x 230 V	16(D)	6 300	8 900	2+2	2.5	3x2.5 H05VVF	OK 40.5 x 18 x 21.5 / 11.3

OPTIONS

ARMS Cu Ø23 mm

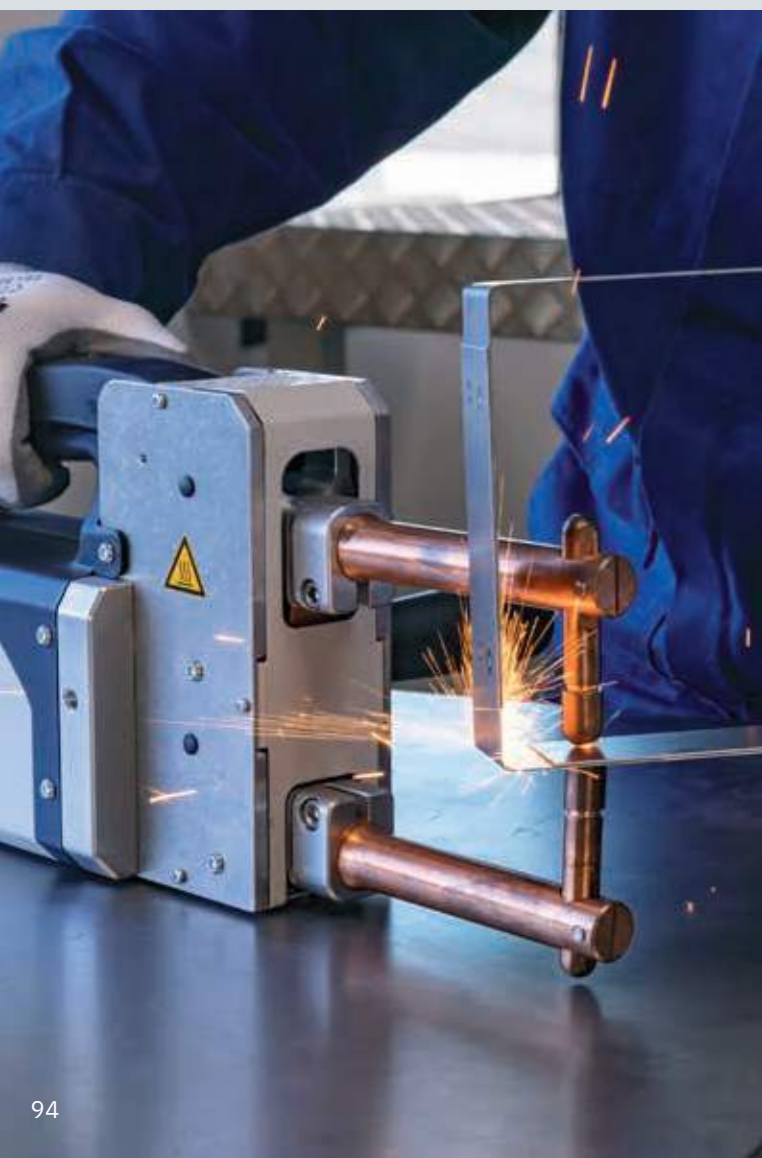


ELECTRODES

- EX40 Short electrode 40 mm 047884
- EX60 Medium electrode 60 mm 047891
- EX80 Long electrode 80 mm 047907

CAPS & ACCESSORIES

- Caps type F (x 6) 049970
- Caps remover 050846
- Lame - Blade 052857
- Affuteur de caps - Cap grinder 048966



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
3.9 kg

for PROGYS :
✓ 180A
✓ 200A PFC

for PROTIG :
✓ 160 DC Lift
✓ 161 DC



📦/⚖️ 57 x 44 x 24 cm / 4.9 kg
060432



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

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



📦/⚖️ 64 x 52 x 31 cm / 10.6 kg
077461

✓ EASYCUT 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 W	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 (x1)
064331

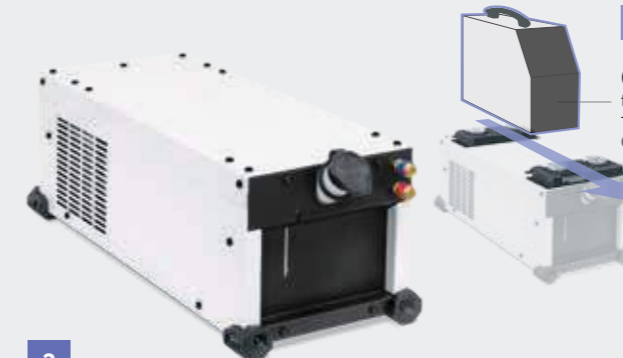
Ø 10 (x1)
064324

Ø 6 (x1)
064348

COMPATIBILITY

TIG	ALL TIG 1~		MIG	ALL MIG 1~	
	1	2		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

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

	⚡	❄️ 1L/min W	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*
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*
	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

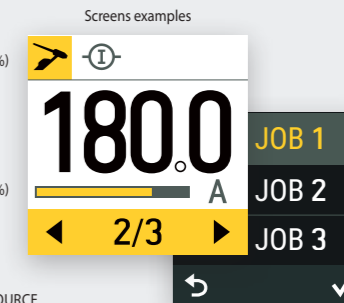


TIG MODE:
 WELDING CURRENT (0 - 100%)
 GAS PURGE
 2T - 4T
 UP SLOPE
 DOWN SLOPE

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



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

SOFTWARE UPDATE

command cable not included

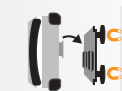
OPTIONS

HD2 COMMAND CABLE



2.8 m	063907
6 m	063914
11 m	036925

MAGNETFIX 50 029637



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

SOFTWARE UPDATE

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



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	12	14			

TIG	PROTIG 250 DC TRI	4	5	6	9	10
	ORION 321 AC/DC	4	6	10	12	
	KRYPTON 231 DC FV	4	6	10	12	
	KRYPTON 321 DC TRI	4	6	12	14	
	KRYPTON 401 DC	1	4	14		
	KRYPTON 401 DC + KOOLWELD 3	1	4	14		
	PROTIG 200 AC/DC	4	5	6	7	8
	PROTIG 201 AC/DC	9	12	13		
	PROTIG 201 AC/DC	4	5	6	7	8
	PROTIG 201L AC/DC	9	10	11		
	ORION 321 AC/DC	4	6	12	14	
	TITANIUM 230 AC/DC	6	10	12		
	TITANIUM 231 AC/DC	6	10	12		
	TITANIUM 321 AC/DC	1	4	14		
	TITANIUM 321 AC/DC + KOOLWELD 3	1	4	14		

MIG	MULTIWELD 200M-C	12				
	MULTIWELD 250T-C	12				
	MULTIWELD FV 220M-C	12				
	MULTIWELD (all -C)	9	10			
	MULTIWELD (all T-C)	4	10			
	MULTIPEARL 210-2	4	7	8	9	10
	MULTIPEARL 210-4 XL	12	13			

MIG	NEOMIG-i	1	14			
	NEOMIG-i + KOOLWELD 2/NEOCOOL	1	14			
	EXAGON 400 CC/CV	1	4	14	15	
	EXAGON 400 CC/CV + EXACOOOL	1	4	14	15	
	EXAGON 400 FLEX CC/CV	1	4	14	15	
	EXAGON 400 + EXACOOOL + EXAFEED	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
	NEOPULSE 320 C + WCU	1	14	15		
	NEOPULSE 400 G + NEOCOOL	1	15			
	NEOPULSE 500 G + NEOCOOL	1	15			

PLASMA	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	
	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

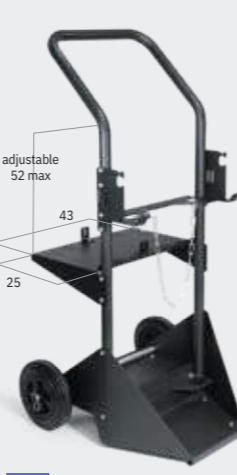


4

DIABLE JOBSITE XL
039568

↓ 18.3 kg ⊗ 66 x 47 x 20 cm / 19.5 kg

4M³



5

DIABLE 4m³ XL
080034

↓ 16.5 kg ⊗ 69 x 48 x 21 cm / 18 kg

10M³



6

DIABLE 10m³ XL
076341

↓ 20.5 kg ⊗ 77 x 54 x 22 cm / 22 kg

4M³



7

WELD 610
040281

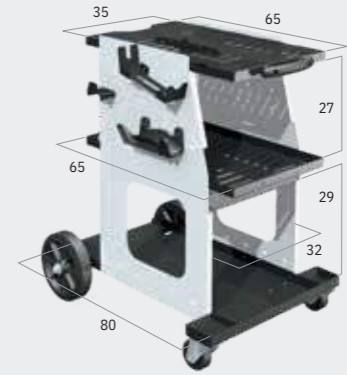
↓ 9.5 kg ⊗ 79 x 30 x 13 cm / 10.5 kg



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

1M³

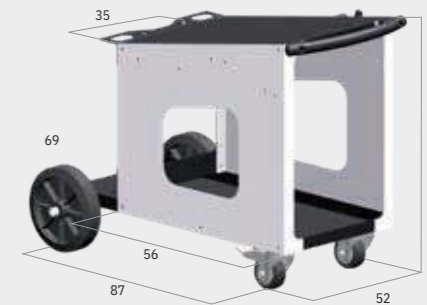


11

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



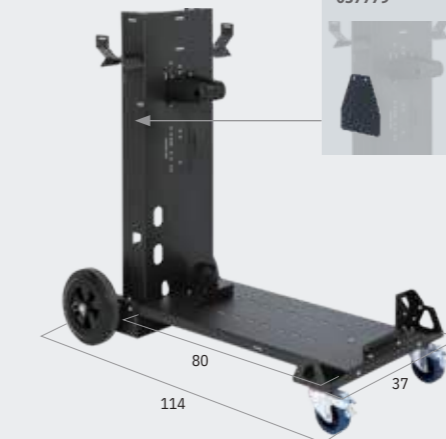
13

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



INDIVIDUAL PROTECTIONS

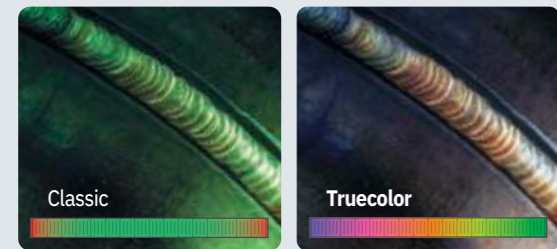
WELDING HELMETS	102
BODY PROTECTION	112
AREA PROTECTION	114
FUME EXTRACTION	115

WELDING HELMETS TECHNOLOGIES

Initial shade - Teinte initiale



Spectrum view - Spectre de couleur

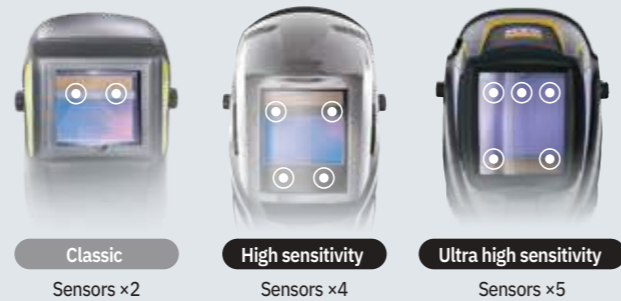


Classification

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	14									
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

Foldable mask
- Masque pliable
- Faltbare leder
- Schutzmaske
064201



HAND MASK 11
042209

Manual FLIP FLAP 0/11
042513

AUTOMATIC SHADE 11

TECHNO 11
064997

98 x 35 mm 0.6 ms
1/1/1/1 ULTRA CLEAR 3 TRUECOLOR



MASTER 11
043442

100 x 49 mm 0.5 ms
1/1/1/1 ULTRA CLEAR 3 TRUECOLOR



EXPERT 11 CARBON
040755

100 x 49 mm 0.5 ms
1/1/1/1 ULTRA CLEAR 3 TRUECOLOR



INVADER 11
062252

100 x 49 mm 0.5 ms
1/1/1/1 ULTRA CLEAR 3 TRUECOLOR



PANORAMIC VIEW



SPACE 11
062245

100 x 49 mm 0.5 ms
1/1/1/1 ULTRA CLEAR 3 TRUECOLOR



AUTOMATIC FLIP FLAP 11

FLIP FLAP 3/11
089662

100 x 49 mm 0.5 ms
ULTRA CLEAR 3 TRUECOLOR



Lenses - Verres - Schutzgläser	105x50 (x50) 042629	105x50 (x50) 042643	110x90 (x5) 040816	110x90 (x5) 040762	110x90 (x5) 040816	102x40 (x5) 040830	110x90 (x5) 040816	103.5x54.5 (x5) 040847	119x98 (x5) 040823	103.5x54.5 (x5) 040847	110x90 (x5) 040816	103.5x54.5 (x5) 040847	392x117 (x3) 065215	103.5x54.5 (x5) 040847	110x90 (x5) 040816	102.4x42.5 (x5) 089631
HANDMASK 11	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
FLIP FLAP 0/11	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TECHNO 11	3>11	■	0.60 ms	0.35 s	1/1/1/1	1/1/1/1	98x35 mm	—	—	☀	Simple	21 x 22 x 27 / 720	396			
MASTER 11	3>11	■	0.50 ms	0.35 s	1/1/1/1	1/1/1/1	100x49 mm	—	—	☀	Simple	26 x 24 x 27 / 800	411			
EXPERT 11 CARBON	3>11	■	0.50 ms	0.35 s	1/1/1/1	1/1/1/1	100x49 mm	—	✓	☀	Simple	26 x 24 x 27 / 820	430			
INVADER 11	3>11	■	0.50 ms	0.35 s	1/1/1/1	1/1/1/1	100x49 mm	—	✓	☀	Multi	26 x 24 x 27 / 820	460			
SPACE 11	3>11 + 2x:5	■	0.50 ms	0.35 s	1/1/1/1	1/1/1/1	100x49 mm	—	✓	☀	Multi	26 x 24 x 28.5 / 860	548			
FLIP FLAP 3/11	3>11	■	0.20 ms	0.30 s	1/1/1/1	1/1/1/1	100x49 mm	✓	—	☀	Simple	ND	457			

MASKS RESPIRATORS - Masques respiratoires - Atemschutzmasken - Máscaras respiratorias



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

Case 037045

FFP3 - EN 143 Anti poussières / Anti odeurs 037038

FFP3 - EN 140 / EN 143 / EN 166 (x1) Size M/L 037021

PROTECTION GOGGLES - Lunettes de protection - Schutzbrillen - Anti-projection/grinding - Antiprojection/meulage - Anti-proyección/amoladura - Spritzschutz/Schleifen

EN 166



Shade/IR5 (not for welding) 042841

Shade/IRO 042810

Shade/IRO 042827

Shade/IRO 047778

Shade/IRO 047792



Shade/IRO 042865

Shade/IRO 047839

FLAME WELDING - Soudure chalumeau - Autogenschweißen



Shade/IR5 042803

Shade/IR5 042858

FIREPROOF HOOD - Cagoule textile de protection - Textil-Schweißer-schutzhaube - Máscara de protección



EN ISO 11611 Class 1/A1+A2 064195

EN 470 EN 11611 CLASS 1 ISO 15025: CLASS 1 045224

EN 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 070493



Professional kit - Lot Équipement professionnel du soudeur - Profi-Schweißerschutzkit 070561

MULTI-USE LEATHER APRON - Tablier cuir multi-usage - Delantal de cuero multi-uso - Mehrzweck-Lederschürze



EN ISO 11611 Class 2-A1 045200

EN ISO 11611 Class 1-A1 045217

WELDING GLOVES - Gants de soudage - Schweißhandschuhe - Guantes

TIG

BASIC Gants TIG - T10 045323

PRO Gants PRO TIG T9: 088580 T10: 088597

NEW

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

MMA - MIG/MAG

BASIC Heavy Duty - T10 (MMA - MIG - Plasma) 045101

PRO Reinforced welding gloves - Gants de soudage renforcés - T10 045873

High heat reflective fiber glass handshield with leather back - Bouclier protection de main en fibre de verre - Hochhitzelester Handschutz mit Glasfaser und Leder rückseite

20 x 15 cm x1 064157

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

Anti-cut - Anti coupeure T9 045897

T10 086937

EN388 4342C

EN388: 2016 A1 2018 4X42FP

✓ touch screen friendly - écran tactile

High resistance anti-cut - Anti coupeure haute résistance

EN 420 EN 388:4121 T9: 045910 T10: 045927

High dexterity anti-cut - Anti coupeure haute dextérité

EN 420 EN 388:1121 T9: 045903 T10: 045934

Ultra Flexible

T10 064188

EN420 2003 +A1

EN388 2011 X

SHOES - Chaussures

0% metal

EN ISO 20345: 2011 S3 SRC HRO HI

40 064225

41 064232

42 064249

43 064256

44 064263

45 064270

JACKETS - Vestes - Jacke

EN ISO 11611 Class 2-A1

IEC 61482-2 Class 1-4kA

EN ISO 11612 A1+A2-B1-C1-E3-F1

EN ISO 11611 Class 2-A1 & A2

EN 1149-5

98% cotton, 2% antistatic — 350 g/m²

S 046313

M 046320

L 046337

XL 046344

XXL 046351

74% 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



EN ISO 11611 Class 2-A1

EN ISO 11611 Class 2-A1 & A2

EN 1149-5

EN 14404 +A1 Type 2

98% cotton, 2% antistatic

S (40/42) 046368

M (44/46) 046375

L (48/50) 046382

XL (52/54) 046399

XXL (56/58) 046412

WELDING SLEEVES - Manchettes de soudeur - Schweißärmel - Mangas protectoras



EN ISO 11611 Class 2-A1

EN ISO 11611 Class 2-A1 & A2

EN 1149-5

EN 14404 +A1 Type 2

98% cotton, 2% antistatic

S (40/42) 046368

M (44/46) 046375

L (48/50) 046382

XL (52/54) 046399

XXL (56/58) 046412

TROUSER - Pantalon - Hose



EN ISO 11611 Class 2-A1 & A2

EN 1149-5

EN 14404 +A1 Type 2

98% cotton, 2% antistatic

S (40/42) 046368

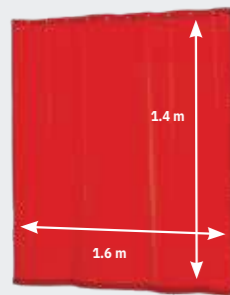
M (44/46) 046375

L (48/50) 046382

XL (52/54) 046399

XXL (56/58) 046412

WELDING STRIPS & CURTAINS / RIDEAUX ET LANIÈRES DE PROTECTION / SCHWEISSLAMELLEN & SCHWEISSVORHÄNGE ISO 25980 / EN 1598 / AWSF2.3M:2011



0.4 mm
OPTI 140.0
 ↓ 160 x 140 cm / 1.3 kg
 ⊗ 4 x 30 x 41 cm / 1.4 kg
 060487



WELDING CURTAIN AND FRAME / RIDEAU DE SOUDAGE AVEC ARMATURE / SCHWEISSVORHÄNGE MIT RAHMEN ISO 25980 / EN 1598 / AWSF2.3M:2011



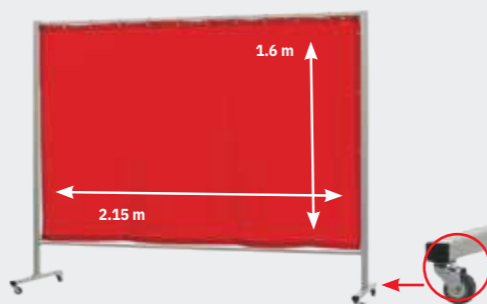
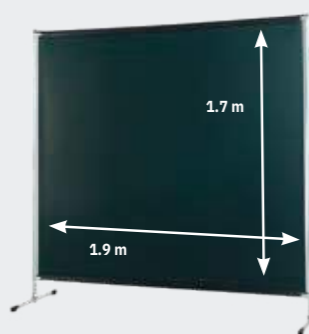
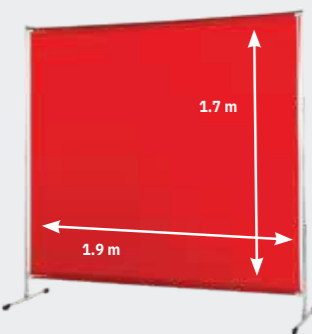
OPTI 200.0 0,4 mm
 ↓ 60 x 200 x 196 cm / 7 kg
 ⊗ 113 x 19 x 9 cm / 8 kg
 060227



OPTI 200.G 0,4 mm
 ↓ 60 x 200 x 196 cm / 7 kg
 ⊗ 113 x 19 x 9 cm / 8 kg
 060463



OPTI 215.0 0,4 mm
 ↓ 61 x 215 x 200 cm / 16 kg
 ⊗ 213 x 16 x 9 cm / 18 kg
 060470



HEAT PROTECTION COVER - Couverture anti-chaueur - Hitzeschutzdecke



	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 SYSTEMS / Aspirateurs de fumée - Rauchgasabsauggerät

UNI 2.1 RE

- 400V 3 ~
- 50 Hz
- 1 100 W
- 1 500 m³/h max
- arm 3 m
- no plug
- 100 kg
- extraction 0.5 m/s

⊞/⊠ 122 x 67 x 145 cm / 111.5 kg
 061545



Included
 Pré filtre, treillis Aluminium
 Class of filtration G3 EN 779
 + Filtre - Coal Filter EPA E12
 EN 779, Filtration >99.5 %
 046467

Options
 Coal filter
 - Filtre à charbon actif
 ⊘ UNI 2.0 RE
 064522

EVO 2.1 RE

- 230V 1 ~
- 50 Hz
- 1 100 W
- 1 200 m³/h max

Patented - Breveté

- occasionnal
- arm 3 m
- included
- 85 kg

⊞/⊠ 96 x 95 x 162 cm / 114 kg
 061552



Options
 Extraction flexible
 10 m, Ø 152 mm
 ⊘ UNI 2.0 RE
 ⊘ EVO 2.1 RE
 062139

Included
 Pré filtre, treillis Aluminium
 Class of filtration F15 G2 EN 779
 + Filtre - Coal Filter HEPA H13
 EN 779, Filtration >99.95 %
 046498

WELDING BOOTH - Cabine de soudage - Schweißstand



Compact
 ⊞/⊠ 56 x 43 x 20 cm / 13.6 kg
 060173



⊞/⊠ 102 x 57 x 27 cm / 58.5 kg
 060050

FUME EXTRACTION TORCHES - Torches aspirantes - Rauchgas-Absaugbrenner - Antorcha con aspiración de humos



Steel/Stainless steel - Acier/Inox - Stahl/Edelstahl

	AIR		LIQUID	
	150 A	250 A	350 A	500 A
original equipment	M6	M6	M8	M8
	Ø0.8	Ø1.0	Ø1.2	Ø1.2
X % 40°C ArCo₂	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



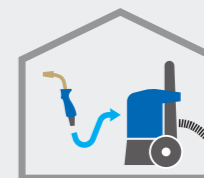
For fume Extraction Torches - pour torches aspirantes



BINZEL
 073715
 • 230V / 1 ~, 1 100 W
 • 230 m³/h max
 • 190 mbar max
 • 25 kg, 590 x 425 x 825 mm
 • 76 db
 • Filter auto cleaning system
 - Système de nettoyage automatique du filtre
 - Automatische Filterabreinigung

Filtre Classe M, EN 60335-2-69

included :
 5 m, Ø50



• External evacuation
 Ø50 (hose not included) - Évacuation
 extérieure Ø50 (tuyau non inclus)



ACCESSORIES

MISCELLANEOUS	116
ELECTRIC SOLDERING & GAS WELDING	120
WORKING LIGHTS	124

WIRE BRUSHES - Brosses - Bürsten - Broses - Cepillos

<p>Steel - Acier - Stahl - Acero - Staal - Aço (x1) 044166</p>	<p>Steel - Acier - Stahl - Acero - Staal - Aço (x1) 044241 (x24) 044265</p> <p>Stainless - Inox - Edelstahl (x1) 044258 (x24) 044272</p>	<p>Steel - Acier - Stahl - Acero - Staal - Aço (x1) 044227</p> <p>Stainless - Inox - Edelstahl (x1) 044289</p>	<p>Steel - Acier - Stahl - Acero - Staal - Aço (x1) Brass - Laiton 038073 (x1) Zinc 038080</p>
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SPECIAL WELDING MAGNET - Positionneurs magnétiques - Imán especial para soldadura - Magnetische Positionierer

Classic	60° 90°	45° 90° 135°	45° 90° 135°	articulated 0 > 180°
MAGNETIC P15.90	MAGNETIC P16.90	MAGNETIC P19.90	MAGNETIC P20.180	
15 kg	16 kg	19 kg	20 kg	
60/90°	45/90/135°	45/90/135°	articulated 0 > 180°	
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	

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

DIY	Pro	Industrial
<p>for Ø6 for Ø5</p> <p>For disposable bottle - Pour cartouche de gaz - Für Einweggasflaschen (Argon/CO2) 041639</p>	<p>0 > 12 L/min</p> <p>FR/ES/PT 041820 DE 041820</p>	<p>Rubber for maximum protection</p> <p>0 > 30 L/min (Argon/CO2) for Ø6</p> <p>Regulator OPTIMAPRO 0 > 30 L/min (Argon/CO2) for Ø6</p> <p>FR/ES/PT 041622 DE 041219 UK 041646 NL 041615 IT 038707</p> <p>FR/ES/PT 043619 DE 043633 UK 043626 NL 043640</p>

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

for CO₂ pur or CO₂/Ar 230 V power: 25 W max pressure: 200 bar IP 44 1.5 kg

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

<p>x2 045712</p>	<p>Ø8</p> <p>x1 046245</p>
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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
\varnothing x m max 40 m 046276

Switchable ON/OFF

	45° 90° 135°	90°	45° 60° 75° 90° 105° 135°	45° 75° 90° 105° 135°
MAGNETIC D30.90	MAGNETIC D50.90 DUAL	MAGNETIC D50.90	MAGNETIC D70.120M	MAGNETIC D70.135M
30 kg	50 kg	50 kg	60 kg	60 kg
45/90/135°	90°	90°	45/60/75/90/105/135°	45/75/90/105/135°
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

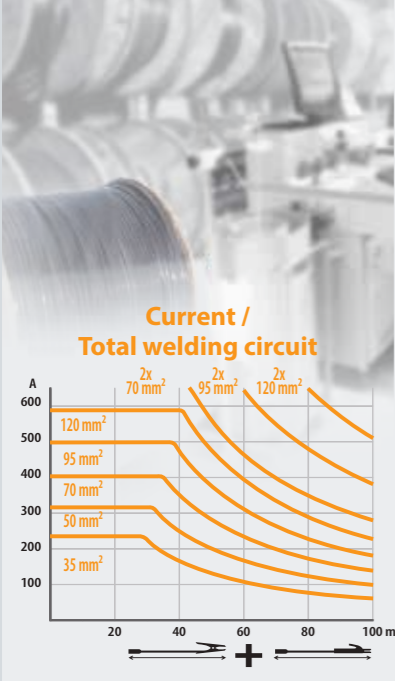
050242

LOCK-GRIP PLIERS - Pinces étai mono serrage

KIT: 050266

X 3 X 3 X 5 X 5 = 16

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	88	92
	20 m	056107		
16 mm²	100 m	054905	120	130
	20 m	056121		
25 mm²	100 m	054929	164	184
	20 m	056145		
35 mm²	100 m	054943	210	240
	20 m	056169		
50 mm²	100 m	054967	273	320
	20 m	056183		
70 mm²	50 m	056565	310	380

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

⊗ max	∅	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

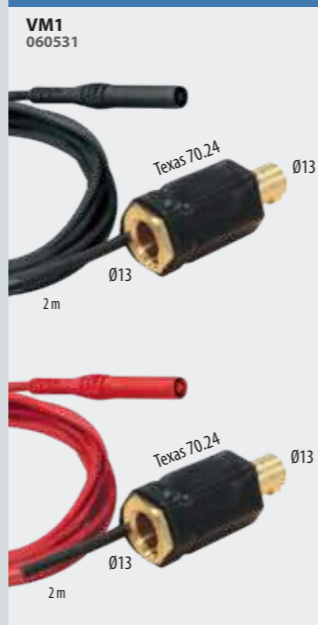
DINZE SOCKETS - Douilles Texas - Anschlussbuchse

I A max	∅ mm	mm²	mm	mm	∅	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

I A max	∅ mm	mm²	mm	mm	∅	Compatibility	Ref.
AMF 25/50	200	32	10/25	14	9	M8	CM25.14 x 20 045644
AMF 50/25	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

DINZE VOLTAGE MEASURING CABLE - Texas mesure de tension - Spannungsmessleitung



DINZE CONNECTORS - Connecteurs Texas - Stecker - Conectores - Schakelaars - Conectores

I A max	∅ mm	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 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 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



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 masa ensambladas - Vormontierte Masseklemmen

	A	∅	L (m)	⊗ (mm²)	∅ (mm)	∅	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 - Soudage à l'étain - Weichlöten

60W
040373



100W
040397

Complete kit



Desoldering pump
- Pompe à dessouder
- Entlötpumpe

040380



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
20g
040549

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



T° fusion 80 °C
100g
047808

PROFESSIONAL BLOW TORCHES - Lampes à souder professionnelles - Gasbrenner

PIEZO START

Blowtorch
- Lampe à souder percable 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



Flamme à pointe fine
Fine flame tip (included)

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



450 > 550° C
Included GAS B3
Ref. 040441

Gas Cartridges



Connection	composition			T°	Norms	ml	g	ref.	Icon		
	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 - Schweißbrenner set
040328



Ø 17 mm

1.5m

Blowtorch kit zinc worker
- Kit chalumeau zingueur
038844



CH80
040335



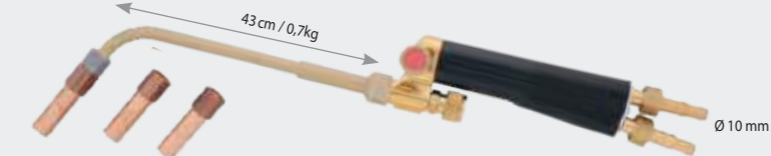
Ø 60 mm

60cm

PIEZO

Ø 6.3 mm

CH120
038806



43 cm / 0,7kg

Ø 10 mm

included

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

CH1000
038875



108 cm / 1,4kg

Ø 10 mm

oxygène /propane
6 kg/h 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°

Ø 10 mm

HG1 Shielded

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



90°

Ø 10 mm

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

oxygène/acétylène



calibre	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

oxygène/propane



calibre	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



120°

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:
Expedition 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

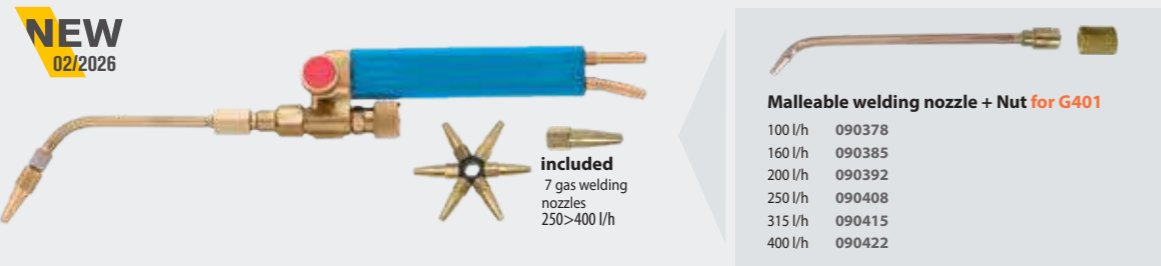


G401 (400 L/h)

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

090361

oxygène /
acétylène



Malleable welding nozzle + Nut for G401

- 100 l/h 090378
- 160 l/h 090385
- 200 l/h 090392
- 250 l/h 090408
- 315 l/h 090415
- 400 l/h 090422

G1000 (1000 L/h)

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

038868

oxygène /
acétylène



Gas welding nozzle for G400, G401 & G1000

x1 **NEW** 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 **NEW** 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

oxygène / acétylène	
oxygène	
7/10	038769
10/10	038776
12/10	038813

GAS WELDING RODS - Métaux d'apport flamme - Lötstäbe

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



Norms	Composition %						T° fusion °C	Décapant - Flux	Ø mm	L mm	X...	Ref.	Applications	
	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	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, acier, 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, galvanisé, fonte. Pour chauffage, carrosserie, machine agricole.	
CuNi10 Zn42	—	48	41.8	—	—	Ni 10 Si 0.2	920-935	integrated	2	500	8	047297		
										2	500	8		047303
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/l'acier courant. Iron / steel.	
										2	333	10		047167
										2	500	10		047174

CUP LIGHTER - Briquet à tasse - Topfanzünder

090453



cup only 040403

included x5

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



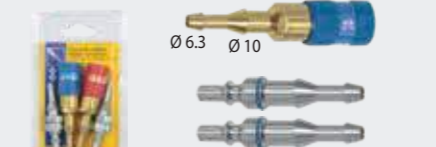
Ø 6.3 Ø 10 Ø 10 Ø 6.3

x4

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

039087

EN 730-1



Ø 6.3 Ø 10

Ø 10 Ø 6.3

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



oxygène 5 m³/h 039032

Acétylène 1 m³/h 039056

oxygène PRO max 70 m³/h moy 31 m³/h 039049 037250

Acétylène PRO max 26 m³/h moy 5 m³/h 039063 037267

Propane PRO max 26 m³/h moy 5 m³/h 038998 037274

HOSE - Tuyaux - Schlauch

Kit OX/AD :

Ø 2 x 4 m 039094

100 m 064294

100 m 064287

Ø 2 x 4 m 039452

Ø 40 m 064317

40 m 064300

Kit Propane :

Ø 6.3 mm, 4 m 038851

Ø 10 mm, 4 m 037090



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 - Inspektionlampen

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



HANDS-FREE COLLAR TORCH 360 L

180-360 lumens

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

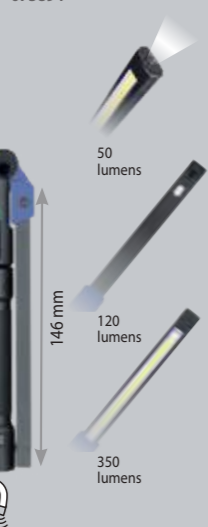
COB LED
3.7 V - 2600 mAh Li-ion
USB charging (4 h)
operating time
2.5 > 9 h
IP 54
075900



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



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



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



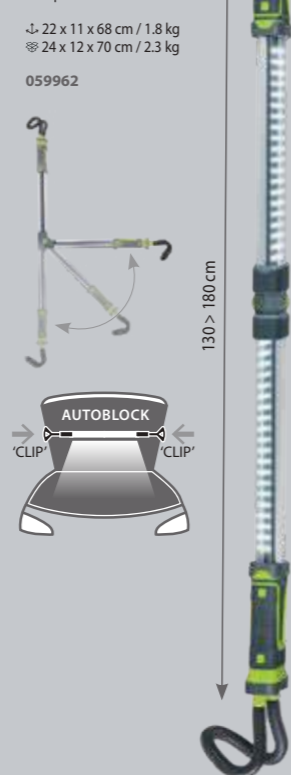
UNDER BONNET LAMPS

- Lampes sous capot - Leuchte für Motorhaube

UNDER BONNET HAND LAMP 600 L

500-1000 lumens

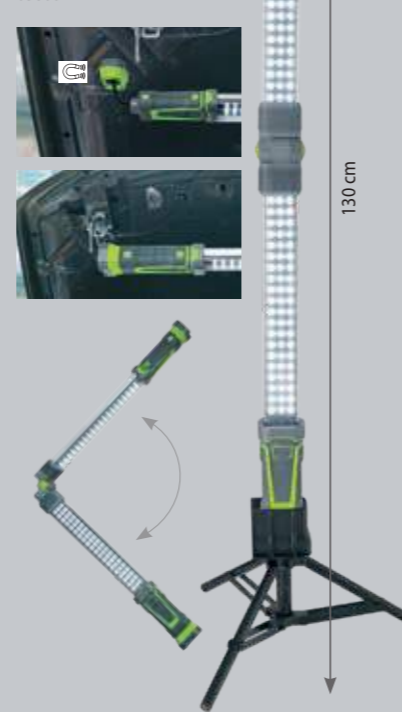
120 COB LED
3.7 V - 4000 mAh Li-ion
charging time: 10/12 h
operating time
High position: 4 h
Low position: 8 h
↳ 22 x 11 x 68 cm / 1.8 kg
⊗ 24 x 12 x 70 cm / 2.3 kg
059962



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



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 + LIFEBSMS 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

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 1

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



PODIUM 2

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



Retail display space with 2 shelves
- Linéaire de vente avec 2 étagères
- 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



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

more details:
www.gys.fr



ISO STANDARD

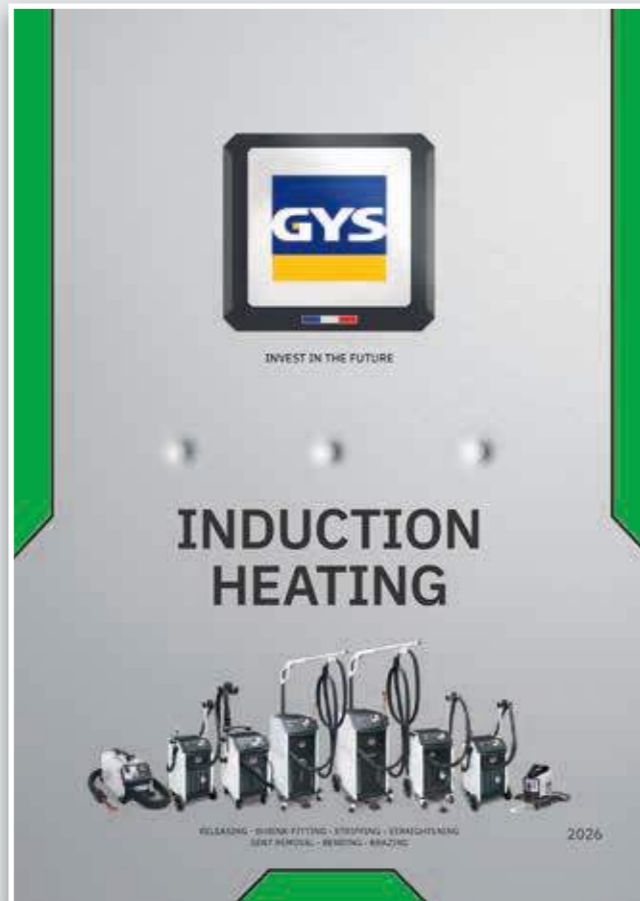
Welding Procedure Qualification Record

MMA SMWV	
	PROGYS 200A PFC
	PROGYS 200 CEL
	PROGYS 200 FV
	PROGYS 220 FV CEL
	PROGYS 230E FV CEL
	PROGYS 250 TRI
	PROGYS 400 TRI

MIG/MAG GMWV/FCWV	
	MULTIWELD
	MULTIPEARL
	KRONOS
	NEOMIG-I
	EXAGON
	GALAXY
	COSMOS
	NEOPULSE
	ROBOPULSE

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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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