



INVEST IN THE FUTURE

WELDING



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

2025 B

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

4 catalogues
3 500+ references



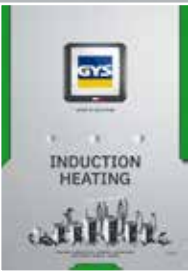
MMA/SMAW
TIG/GTAW
MIG-MAG/GMAW-FCAW
Plasma cutting
Stud welding
Spot welding
Accessories
Protection
Consumables



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



GYS FRANCE - HEADQUARTERS
Laval



GYS LOGISTIC CENTER
Laval



GYS GERMANY
Aachen



GYS U.K.
Rugby



GYS CHINA
Shanghai



GYS ITALIA
Venezia



GYS IBERICA
Madrid

Table of contents

MMA/SMAW	4 > 19	VALIDATION	102 > 103
TIG/GTAW	20 > 37	SPOT WELDING	104
MIG-MAG/GTAW-FCAW	38 > 75	POWER SOURCE EQUIPMENT	105 > 111
AUTOMATION	76 > 81	INDIVIDUAL PROTECTIONS	112 > 123
PLASMA CUTTING	82 > 93	ACCESSORIES	124 > 131
STUD WELDING	94 > 101		



MMA

GYSMI

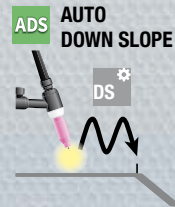
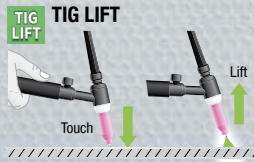


Youtube

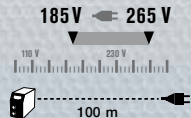
P400 PROTEC 400



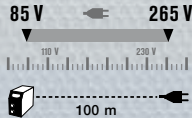
Tested on 400 V in production
Testé en production à 400 V



PFC POWER FACTOR CORRECTION



FV FLEXIBLE VOLTAGE



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



230 V

GYSMI 160A

230 V • 1 ~

160 A

HS AF Anti Sticking



1.6 m, 16 mm² + 1.6 m, 16 mm²
083646



1.6 m, 16 mm² + 1.6 m, 16 mm²
083790



1.6 m, 16 mm² + 1.6 m, 16 mm² + Techno 11
083745



1.6 m, 16 mm² + 1.6 m, 16 mm² + Techno 11 + Ø 2 mm, × 50
083752

GYSMI 160P

230 V • 1 ~

160 A

P400 HS AF Anti Sticking



2 m, 16 mm² + 1.6 m, 16 mm²
030077



2 m, 16 mm² + 1.6 m, 16 mm² + Techno 11
030435



2 m, 16 mm² + 1.6 m, 16 mm² + Techno 11
013360

GYSMI 200A

230 V • 1 ~

200 A

HS AF Anti Sticking



1.6 m, 16 mm² + 1.6 m, 16 mm²
083653



1.6 m, 16 mm² + 1.6 m, 16 mm²
088665



GYSMI 200P

230 V • 1 ~

200 A

P400 HS AF Anti Sticking



2 m, 16 mm² + 1.6 m, 16 mm²
030794

GYSMI E160

230 V • 1 ~

160 A

HS AF Anti Sticking TIG LIFT



1.6 m, 16 mm² + 1.6 m, 16 mm²
083776



1.6 m, 16 mm² + 1.6 m, 16 mm² + Techno 11
083783

GYSMI E163

230 V • 1 ~

160 A

P400 HS AF Anti Sticking MMA PULSE



2 m, 16 mm² + 1.6 m, 16 mm²
036635

GYSMI E200 FV

110 + 230 V • 1 ~

200 A

P400 PFC FV HS AF Anti Sticking MMA PULSE



2 m, 16 mm² + 1.6 m, 16 mm²
031210

OPTIONS

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



		~												INTEGRATED TECHNOLOGY									EN60974-1 (40°C)						
	EN60974-1		50/60 Hz	A	(MMA) A	(TIG) A	Ø mm	Ø1.6	Ø2	Ø2.5	Ø3.2	Ø4	Ø5	P400	PFC	FV	HS	AF	Anti sticking	MMA PULSE	TIG Lift	ADS	X% GYS (20°C) for normal use	I (60%)	X% (I2 max)	Uo	Protected & compatible power generator (+/-1.5 %)	L x W x H cm / kg	
 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	6.5 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	7.5 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 FRANCE	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	6.5 kW	7.5 kVA	036635 - 42 x 17 x 37 / 7
	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	7.5 kW	10 kVA	031210 - 42 x 17 x 37 / 8.8

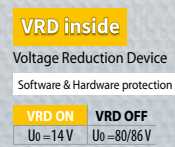
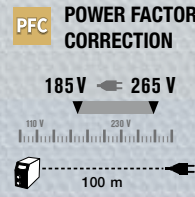
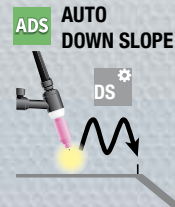
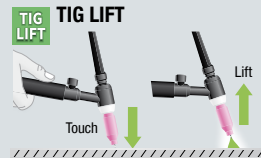
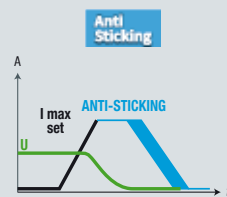
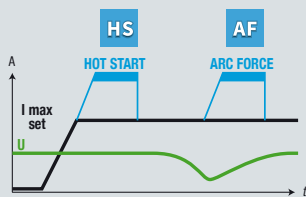
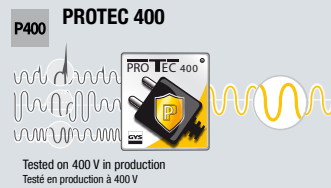
GYSMI

MMA

7

GYSTEC

MMA + TIG LIFT



230 V

GYSTEC 160 LA

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



GYSTEC 180 LA

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



GYSTEC 200 LA

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



230 V DIGITAL

GYSTEC 180 E

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



230 V DIGITAL PFC

GYSTEC E180 PFC

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



OPTIONS

TIG LIFT

TIG torch kit SR17 V (valve)

4 m, 10/25 mm²

087583



 EN60974-1	MADE IN GYS CHINA	~			I ₂			# electrode / h							INTEGRATED TECHNOLOGY							X% GYS (20°C)	EN60974-1 (40°C)							
			50/60 Hz	A	(MMA) A	(TIG) A	Ø mm	Ø1.6	Ø2	Ø2.5	Ø3.2	Ø4	Ø5	P400	PFC	VRD	HS	AF	Anti sticking	MMA PULSE	TIG Lift	ADS	for normal use	I (60%)	X% (I2 max)		Uo	Protected & compatible power generator (+/-15%)	L × W × H cm / kg	
GYSTEC 160 LA		1	230V	16	10 → 160	10 → 160	1.6 → 4.0	62	50	38	18	7	—	—	—	—	■	■	■	—	■	—	20% @ 160 A	75 A	10%	65 V	6.5 kW	7.5 kVA	084902 - 30 × 18 × 22 / 4.8 088436 - 33 × 19 × 27 / 5.4	
GYSTEC 180 LA		1	230V	16	15 → 180	15 → 180	1.6 → 4.0	62	50	40	30	15	—	—	—	—	■	■	■	—	■	—	30% @ 180 A	95 A	15%	64 V	7 kW	10 kVA	083554 - 37 × 17 × 31 / 6.9 084919 - 37 × 22 × 27 / 6	
GYSTEC 200 LA		1	230V	16	15 → 200	15 → 200	1.6 → 5.0	62	50	40	30	15	6	—	—	—	—	■	■	■	—	■	—	25% @ 200 A	100 A	12%	64 V	7.5 kW	10 kVA	084926 - 37 × 17 × 31 / 7.3
GYSTEC 180 E		1	230V	16	20 → 180	20 → 180	1.6 → 4.0	62	50	40	30	15	—	—	—	—	■	■	■	—	■	—	32% @ 180 A	105 A	17%	64 V	7 kW	10 kVA	087712 - 37 × 17 × 31 / 6.7	
GYSTEC E180 PFC		1	230V	16	15 → 180	15 → 180	1.6 → 4.0	62	50	47	40	20	—	■	■	■	■	■	■	■	■	■	40% @ 180 A	110 A	20%	64 V	7 kW	10 kVA	083608 - 48 × 23 × 40 / 11.4	



MMA

PROGYS

VRD inside

Voltage Reduction Device

Software & Hardware protection

VRD ON VRD OFF

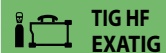
	U ₀ =	
220 E FV CEL	24 V	77.5 V
300 TRI	20 V	83 V
400 TRI	20 V	84 V

IP 23

INDOOR
/OUTDOOR



Compatible



35/50 mm²
Ø 13 mm



Compatible



35/50 mm²
Ø 13 mm



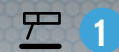
Compatible



70/95 mm²
Ø 13 mm



4 in 1



MMA



TIG DC LIFT

Torches/consumables p. 35



GOUGING

Accessories p. 17



TIG HF •
Exatig

400 V • 3 ~

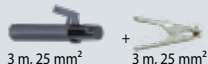
PROGYS 250 TRI

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

400 V • 3 ~

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

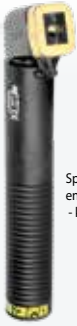


Gouging - Electrodes - Électrodes de gougeage - Fugenhobelektrode - Electrodo de carbono

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

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

HELIX, VESTALE & PYTHON

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

SHARK

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

ELECTRODE HOLDER KITS

- Porte-électrodes assemblés
- Montierter Elektrodenhalter



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

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

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



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

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

TIG torch kit SR17V (valve)
4 m

for 10/25 mm², Ø9 :
✓ GYSMI 130P / 160P / 200P / E160 / E163 / E200 FV
✓ PROGYS 160LA / 180A / 183E
⌘ 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

ELECTRODE HOLDER STAND WITH MAGNETIC BASE

- Support porte-électrodes magnétique
- magnetischer Elektrodenhalter

⌘ 11 x 12 x 17 cm
▲ 760 g
038028

GOUGING - Gougeage - Fugenhobeln

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

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

Cable for gouging torch
- Câblepour 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

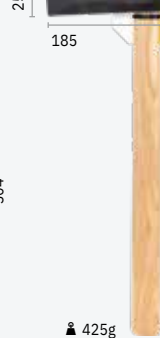
CHIPPING HAMMERS - Marteaux à piquer - Schlaghammer - Martillos


HAMMER 260
044159
▲ 240g


HAMMER 285
044128
▲ 425g


HAMMER 270 PRO
Premium
066663
▲ 370g


HAMMER 290 PRO
Premium
044135
▲ 465g


HAMMER 320 PRO
Premium
044142
▲ 425g

WIRE BRUSHES - Brosses - Bürsten - Spazzola - Cepillos

A

135 147 30

x58 / Ø3mm



C

110 70 20

x15 / Ø4mm



B

130 160 33

x45 / Ø4mm



D

105 140 15



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

STEEL/ACIER

6013 - Rutile - Rutile- Rutilos - Rutielen - Rútilos

Norms - Normes - Normen - Norma

AWS A 5.1 : E 6013

EN ISO 2560-A : E 420 RC 11

DB  Zulassung-Nr : 10.064.02

Position



Polarity (-)

Mechanic

Re : 440 Mpa

Rm : 540 Mpa

A 5 d : 24%

Impact energy : 0°C 50j



						kg
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
	Ø 4.0	350	47		085152	2.12
B	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	
		13	084322	
Ø 2.0		50	084421	
		11	084339	
Ø 2.5		50	084438	
		9	084346	
Ø 3.2		50	084445	
		8	084353	
Ø 4.0		50	084452	



					kg
Ø 2.5		75	081598		1.52
		252	086005		4.98
		54	081604		1.64
Ø 3.2		172	086012		5.14
		350	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 5d : 26%

Impact energy : -40°C 60j

H2-H5 (5 ml/100 g)



Ø 2.0		13	A 066717		
		10	A 066724		
		210	B 081918		
Ø 2.5		84			081970
		7	A 066731		
		130	B 081925		
		54			081987
Ø 3.2		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

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

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

Dissimilar Electrodes - Maintenance & Repair

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

Ø 2.0	14	073692
Ø 2.5	10	082328

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

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

- Carquois isothermique pour électrodes
- Thermo-Isolierbox für Schweißelektroden45cm
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

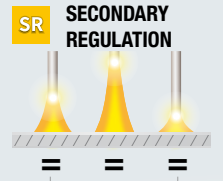
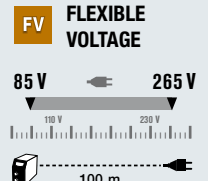
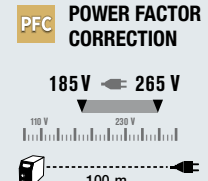
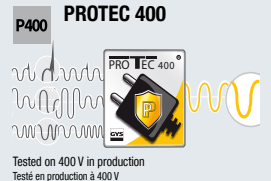
Capacity :
5 kg - 50>200°C
18 x 20 x 64 cm / 3.3 kg
060692

DRY 10.350R

Capacity
10 kg - 50>350°C
25 x 24 x 68 cm / 5.5 kg
060708

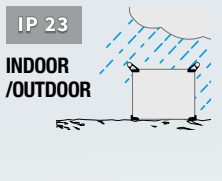
PROTIG

TIG DC



VRD inside Voltage Reduction Device

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



PROTIG 161 DC

160 A 230 V • 1 ~

P400 SR AID TIG PULSE

L/DB MMA PULSE

2m, 25mm² 2m, 25mm² TIG17B, 4m

062054

PROTIG 200 DC

200 A 230 V • 1 ~

P400 SR AID TIG PULSE

L/DB MMA PULSE

2m, 25mm² 2m, 25mm² TIG26B, 4m

062009

PROTIG 231 DC FV

230 A 110 → 230 V • 1 ~

P400 PFC FV SR VRD inside

AID TIG PULSE

L/DB/P MMA PULSE

no accessories : 079304

2m, 25mm² 2m, 25mm² TIG26B, 4m

079311

PROTIG 231L DC PFC

230 A 230 V • 1 ~

P400 PFC SR VRD inside AID TIG PULSE

L/DB/P MMA PULSE

no accessories : 079328

2m, 25mm² 2m, 25mm² TIG20B, 4m

079335

PROTIG 250 DC TRI

250 A 400 V • 3 ~

SR AID CEL cellulosic TIG PULSE

L/DB MMA PULSE IP 23

4m, 25mm² TIG26B, 4m

082649

OPTIONS

Foot pedal RC-FA1 4 m 045682

Hand remote control RC-HA1 8 m 045675

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

IP67

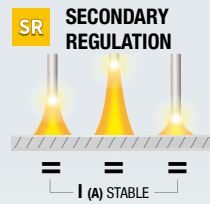
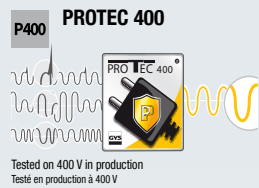
						INTEGRATED TECHNOLOGY										TIG			MMA		 Protected & compatible power generator (+/-15%)	 L x W x H cm / kg	
																EN60974-1 (40°C)			EN60974-1 (40°C)				
																50 / 60 Hz	A	A	A	P400			PFC
 MADE IN FRANCE	PROTIG 161 DC	230V 1~	16	10→160	10→160	■	—	—	■	—	■	0.1→100 Hz	0.4→20 Hz	—	105 A	20 %	95 A	95 A	15 %	92 V	6 kW	7.5 kVA	062054 - 36×24×35 / 13
MADE IN GYS CHINA	PROTIG 200 DC	230V 1~	16	5→200	10→160	■	—	—	■	—	■	0.1→900 Hz	1→20 Hz	—	115 A	20%	90 A	90 A	20 %	65 V	7.5 kW	10 kW	46×31×37 / 16
 MADE IN FRANCE	PROTIG 231 DC FV	110V 1~	16	10→160	10→120	■	■	■	■	■	■	0.1→2000 Hz	0.4→500 Hz	—	110 A	20 %	95 A	75 A	15 %	65 V	8.5 kW	079304 - 51×30×38 / 11.4 079311 - 51×30×38 / 15.9	
	PROTIG 231L DC PFC	230V 1~	16	10→230	10→200	■	■	■	■	■	■	0.1→2000 Hz	0.4→500 Hz	—	160 A	23 %	140 A	135 A	25 %	80 V			
MADE IN GYS CHINA	PROTIG 250 DC TRI	400V 3~	16	5→250	10→220	—	—	—	■	—	■	0.1→900 Hz	1→20 Hz	■	190 A	35 %	147 A	168 A	35 %	58 V	10 kW	12.5 kVA	46×33×40 / 19.5

PROTIG

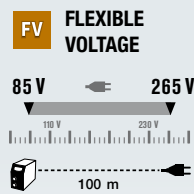
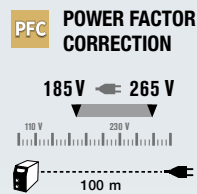
TIG AC/DC



Youtube

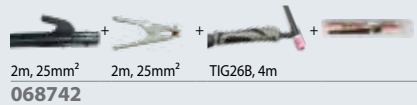


VRD inside Voltage Reduction Device		
Software & Hardware protection		
	U ₀ (EN60974-1)	U (Voltmeter)
VRD ON	26 V	29 V
VRD OFF	70 V	57 V
ON + OFF sensibility	< 200 Ω	
OFF + ON delay	< 0.3 s	



PROTIG 200 AC/DC

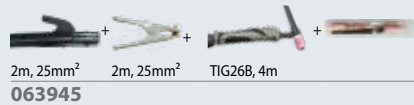
200 A		230 V • 1~
P400	SR	VRD inside
L/DB	MMA PULSE	TIG PULSE



PROTIG 201 AC/DC FV

200 A		110 → 230 V • 1~
P400	PFC	FV
AID	L/DB/P	MMA PULSE

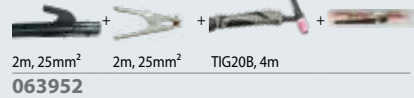
no accessories :
061828



PROTIG 201L AC/DC

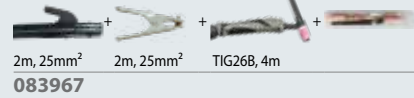
200 A		230 V • 1~
P400	PFC	SR
L/DB/P	MMA PULSE	TIG PULSE

no accessories :
062610



PROTIG 230 AC/DC FV

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



Foot pedal
RC-FA1
4 m
045682



Hand remote control
RC-HA1
8 m
045675



Cooling liquid (not included)
2L
082212

5L
062511

10L
052246



 EN60974-1				I ₂ TIG		INTEGRATED TECHNOLOGY								TIG				MMA		Freq. AC						
														EN60974-1 (40°C)				EN60974-1 (40°C)								
						50/60Hz	A	AC	DC	P400	PFC	FV	SR	VRD	AID	TIG PULSE	MMA PULSE	I (60%)	X% (I2 max)	100 %	I (60%)	X% (I2 max)	Hz	Uo	mm²	Protected & compatible power generator (+/-15 %)
MADE IN GYS CHINA	PROTIG 200 AC/DC	230V-1~	13	10→200	10→160	■	—	—	■	■	■	0.1 → 900Hz (DC) 0.1 → 20 Hz (AC)	■	AC 90 A	DC 115 A	AC 20%	DC 20%	—	90 A	20%	20 → 200	64 V	Ø 13, 35/50	7.5 kW	10 kVA	47 × 34 × 39 / 18.8
 MADE IN FRANCE	PROTIG 201 AC/DC FV	110V-1~	20	10→160	10→160	■	■	■	■	■	■	0.1 → 2000Hz (DC) 0.1 → 10 Hz (AC)	■	AC 105 A	DC 120 A	AC 20%	DC 25%	—	90 A	32%	20 → 200	70 V	Ø 13, 35/50	7.5 kW		061828 - 51 × 30 × 47 / 16.6
		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%						063945 - 51 × 30 × 47 / 21.1
		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 kW	
MADE IN GYS CHINA	PROTIG 230 AC/DC FV	110V-1~	32	10→160	10→140	■	■	■	■	■	■	0.1 → 900Hz (DC) 0.1 → 20 Hz (AC)	■	AC 120 A	DC 120 A	AC 20%	DC 20%	—	100 A	20%	20 → 200	83 V 72 V	Ø 13, 35/50	8.5 kW	12.5 kVA	47 × 34 × 39 / 19.5
		230V-1~	16	10→230	10→180	■	■	■	■	■	■	■	0.1 → 900Hz (DC) 0.1 → 20 Hz (AC)	■	AC 140 A	DC 120 A	AC 20%	DC 20%	—	120 A						



TIG

KRYPTON

TIG DC

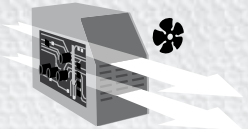
VRD inside Voltage Reduction Device

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

IP 23 INDOOR / OUTDOOR



AD ANTI-DUST VENTILATION CORRIDOR



TIG

HF / LIFT / TOUCH HF / IGNITION

STANDARD DC	SPOT	MULTI SPOT	PULSE
FAST PULSE	TACK	MULTI TACK	

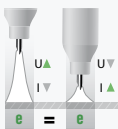
WAVE FORMS

Pulse 4 combinations



E WELD

CONSTANT ENERGY



MMA

STANDARD PULSE

EVOLUTION

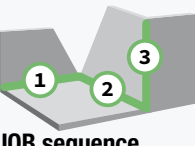
SOFTWARE UPDATE

PRODUCTIVITY

QUICK LOAD



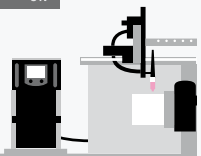
MULTIJOB



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



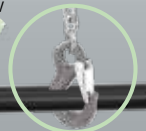
OPTIONS

Filter kit

- ✓ Krypton 321 DC 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

KRYPTON 231 DC FV

230 A

230 V • 1 ~

OPTIONS

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

no accessories :

075245

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

KRYPTON 321 DC

320 A

400 V • 3 ~

OPTIONS

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

no accessories :

068094

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

KRYPTON 401 DC

400 A

400 V • 3 ~

OPTIONS

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

no accessories :

080904

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

OPTIONS

Foot pedal RC-FA1
4 m 045682
✓ Krypton 231
✓ Krypton 321



Hand remote control RC-HA1
8 m 045675
✓ Krypton 231
✓ Krypton 321



Remote control RC-HD2
062122
✓ Krypton 231
✓ Krypton 321



Remote control RC-HD3
079700
✓ Krypton 401



Diablo JOBSITE XL
039568



Diablo JOBSITE XL
076341



Trolley 10m³ L



USB key 16 Go/GB
062344



Pressure-regulator kit 5-30 L/min
• Kit débitmètre 5-30 L/min
073395
✓ Krypton 401



 EN60974-1	 MADE IN FRANCE			I ₂ TIG	I ₂ MMA	INTEGRATED TECHNOLOGY										TIG			MMA								
						SR	VRD	AID	TIG PULSE	EWELD	WAVE FORMS	MMA PULSE	CEL	IP	EN60974-1 (40°C)			EN60974-1 (40°C)		U _o					Protected & compatible power generator (+/-15%)	L × W × H cm / kg	L × W × H cm / kg
															I (60%)	X% (I ₂ max)	100%	IA (60%)	X% (I ₂ max)								
KRYPTON 231 DC FV	230V 1~	16	3→230	5→230				0.1→ 2 000 Hz						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				
	110V 1~	32	3→140	5→120											120 A	40 %	100 A	85 A	23 %	69 V							
KRYPTON 321 DC	400V 3~	16	3→320	5→320				0.1→ 2 000 Hz						23	300 A	45 %	280 A	280 A	40 %	86.8 V	17.6 kVA	70 × 39 × 50 / 26	64 × 26 × 46 / 23.7				
KRYPTON 401 DC	400V 3~	32	3→400	5→400				0.1→ 10 000 Hz						23	360 A	45 %	320 A	300 A	30 %	64.5 V	30 kW	81 × 39 × 59 / 39	75 × 30 × 53 / 36				



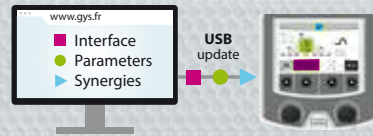
TIG

TITANIUM

TIG AC/DC



CUSTOMISATION



ACCESSIBILITY

3 interface levels

- EASY
- EXPERT
- ADVANCED

10 languages

- French
- English
- German
- Italian
- Spanish
- Czech
- Dutch
- Russian
- Chinese
- Japanese

TIG AC Pulse

TIG DC Tack

TIG

STANDARD AC/DC	HF / LIFT / TOUCH HF
PULSE	SPOT / MULTISPOT
	TACK / MULTITACK
	AC MIX

WAVE FORMS
AC & Pulse 16 combinations

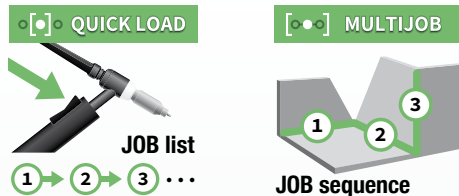
E TIG
CONSTANT ENERGY

HF REG

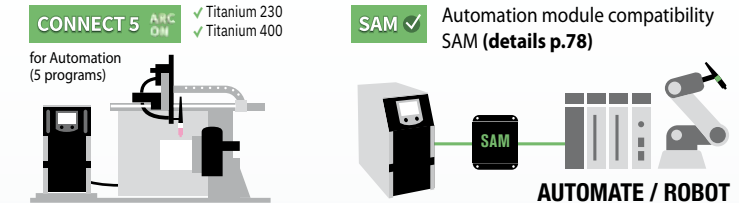
MMA

STANDARD	PULSE	15 + 150 HZ
	MMA AC	WAVE FORMS

MANUAL



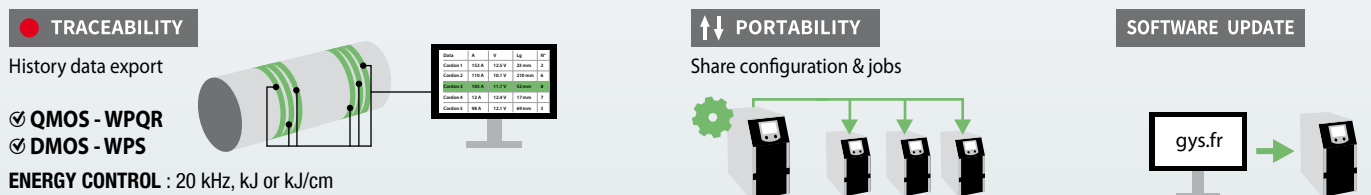
AUTOMATION



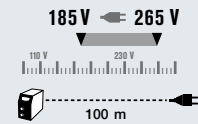
TIG WIZARD



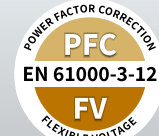
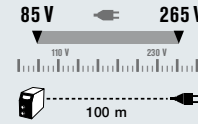
CONNECTIVITY



PFC POWER FACTOR CORRECTION



FV FLEXIBLE VOLTAGE



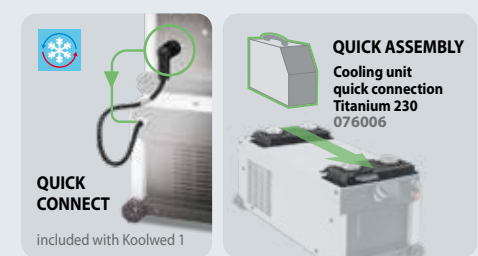
Screen 5"

TITANIUM 230 AC/DC FV

230 A 110-230 V • 1 ~

PFC	FV	SR	VRD inside	L / DB / P
230A	TIG PULSE	FAST PULSE		
35 %	MMA PULSE	CEL cellulosic	IP 23	

no accessories:
061996



OPTIONS



 EN60974-1	 MADE IN FRANCE			INTEGRATED TECHNOLOGY										EN60974-1(40°C) TIG			EN60974-1 (40°C) MMA		Freq. AC								
		I ₂ TIG	SR	VRD	TIG PULSE	ETIG	WAVE FORMS	MMA PULSE	CEL	AD	IP23	I (60%)	X% (I2 max)	100%	I (60%)	X% (I2 max)	Hz	U _o	mm ²	Protected & compatible power generator (+/-15%)	L×W×H cm / kg	L×W×H cm / kg					
TITANIUM 230 AC/DC FV	110 V 1~	32	140 A			0.1 → 20 000 Hz (DC)								140 A	100 %	140 A	130 A	50 %	20÷300	53	Ø13 35/50	8,5 KW	60 × 39 × 48 / 25.5	50 × 25 × 44 / 23.6			
	230 V 1~	16	5÷230 (AC) 3÷230 (DC)			0.1 → 500 Hz (AC)								190 A	35 %	160 A	160 A	20 %									



TIG

TITANIUM

TIG AC/DC



OPTION
Trolley 10m³ L
075498

5 m
400V

OPTIONS

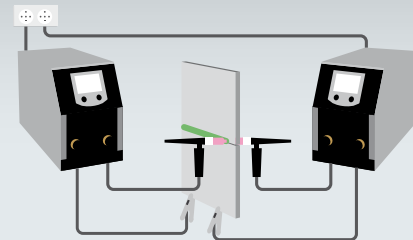
Cooling unit Koolweld 3
1000 W, 5.5 L
liquid not included
083363

70/95 mm²
Ø 13 mm



NEW
SCREEN 7"

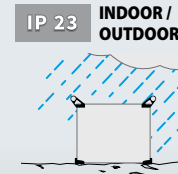
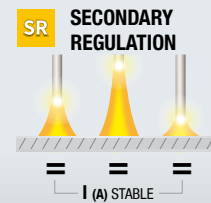
SYNCHRO AC



TITANIUM 321 AC/DC

320 A	400 V • 3 ~
SR	VRD inside
IP 23	TIG PULSE
FAST PULSE	
MMA PULSE	
CEL cellulose	

no accessories :
069879



5 m
400V



OPTIONS

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

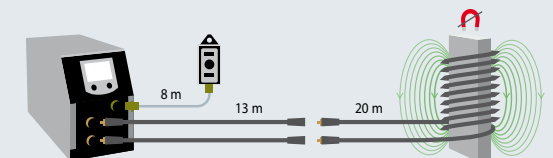
70/95 mm²
Ø 13 mm



Screen 5"

Pack DEGAUSS

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



TITANIUM 400 AC/DC

400 A	400 V • 3 ~
SR	VRD inside
IP 23	TIG PULSE
FAST PULSE	
MMA PULSE	
CEL cellulose	

no accessories :
013568

OPTIONS

Foot pedal RC-FA2
5 m
083356
✓ Titanium 321



Amphenol, 7 pts, male
046238

Foot pedal RC-FA1
4 m
045682
✓ Titanium 400



7 pts, male
045699

Hand remote control RC-HA1
8 m
045675
✓ Titanium 400



Remote control RC-HD3
079700
✓ Titanium 321



Remote control RC-HD2
062122
Remote control RC-MMA/DEGAUS
066496
✓ Titanium 400

Trolley 10m³ L
075498



Filter kit
046580
✓ Titanium 400



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			I ₂ TIG	INTEGRATED TECHNOLOGY								EN60974-1 (40°C) TIG			EN60974-1 (40°C) MMA			Freq. AC						
		50/60 Hz	A	A	SR	VRD	TIG PULSE	ETIG	WAVE FORMS	MMA PULSE	CEL	AD	IP23	I (60%)	X% (I2 max)	100%	I (60%)	X% (I2 max)	Hz	Uo	mm ²	Protected & compatible power generator (+/-15%)	L×W×H cm / kg	L×W×H cm / kg	
TITANIUM 321 AC/DC		400V 3~	32	5→320 (AC) 3→320 (DC)	■	■	0.1→20 000 Hz (DC) 0.1→2500 Hz (AC)	■	■	■	■	■	■	320 A	80%	310 A	270 A	40%	20+300	81	Ø13 70/95	24 kVA	81×38×58 / 33	72×30×56 / 30.5	
TITANIUM 400 AC/DC		400V 3~	32	5→400 (AC) 3→400 (DC)	■	—	0.1→20 000 Hz (DC) 0.1→500 Hz (AC)	■	■	■	■	■	■	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	

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 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 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	

Cooling liquid (not included)	5L 062511		Pressure-regulators (not included) p. 124
2L 082212	10L 052246		

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

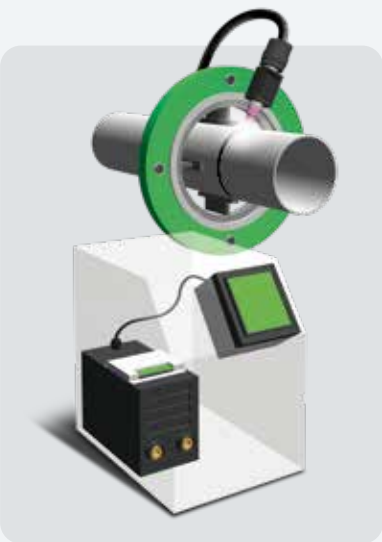
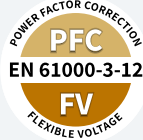
ORBITIG

CAN OPEN PROTOCOL

REAL TIME TRACKING

✓ HF ✓ LIFT

TIG DC



CAN BUS - CAN OPEN PROTOCOL



35/70 mm²
Ø 13 mm

ORBITIG 200A

220 A

110 → 230 V • 1 ~

PFC FV SR

no accessories :

012448

with R-CAN 120R : 075221

New reference
New name

ORBITIG 210 DC FV

NEW
2026

ORBITIG 230 DC FV

230 A

110 → 230 V • 1 ~

PFC FV SR

NEW
2026

ORBITIG 320 DC FLEX

320 A

230 V • 1 ~
230 → 575 V • 3 ~

SR

NEW
2026

		~			I ₂	EN60974-1 (40°C)						
			50 / 60 Hz	A	A	X% (I2 max)	I2 (60%)	I2 (100%)	mm²	Uo	L x W x H cm / kg	L x W x H cm / kg
ORBITIG 200 A	1	110V	32	3 → 200	40 %	125 A	110 A	35/70	▷ 90 V	51 x 30 x 36 / 10.4	39 x 16 x 29 / 9.4	
		230V	16	3 → 220	35 %	165 A	140 A					
ORBITIG 230 DC FV	1	110V	32	3 → 180	40 %	160 A	140 A	35/70	▷ 90 V	Coming soon	Coming soon / 11	
		230V		3 → 230	45 %	215 A	200 A					
ORBITIG 320 DC FLEX	1	230V	—	3 → 320	45 %	280 A	240 A	35/70	▷ 90 V	Coming soon	Coming soon / 16	
	3	230 → 575V										



TORCHES & CONSUMABLES



Classic

Pro

Ultra light

Flexible cable
Leather finished

Included consumables box

COMPATIBILITY

PROTIG 160 DC LIFT	B	-	-	-	L
PROTIG 161 DC	B	DB	-	P	L
PROTIG 200 DC	B	DB	-	-	L
PROTIG 231 DC FV	B	DB	U&D	P	L
PROTIG 231 L DC PFC	B	DB	U&D	P	L
PROTIG 250 DC TRI	B	DB	-	-	L
PROTIG 200 AC/DC	B	DB	-	-	L
PROTIG 201 AC/DC	B	DB	U&D	P	L
PROTIG 201L AC/DC	B	DB	U&D	P	L
KRYPTON 231 DC FV	B	DB	U&D	P	L
KRYPTON 321 DC TRI	B	DB	U&D	P	L
KRYPTON 401 DC	B	DB	U&D	P	L
TITANIUM 230 AC/DC	B	DB	U&D	P	L
TITANIUM 320 AC/DC	B	DB	U&D	P	L
TITANIUM 400 AC/DC	B	DB	-	P	L
EXATIG	B	DB	-	P	L

OPTIONS

**B**- Button - Bouton
- Schaltfläche - Botón
- Botão

Classic

084209

Pro

084247

P- Button with potentiometer
- Bouton et potentiomètre
- Schaltfläche mit Potentiometer
- Botão com potenciômetro

Classic

084230

Pro

084278

DB- Double button - Double bouton
- Doppeldrucktaster
- Doble botón - Duplo Botão

Classic

084216

Pro

084254

Up & Down

Classic

084223

Pro

084261

NEW**L**- Trigger - Gâchette à lamelle
- Lamellentaster - Con pulsador
- Com segurança

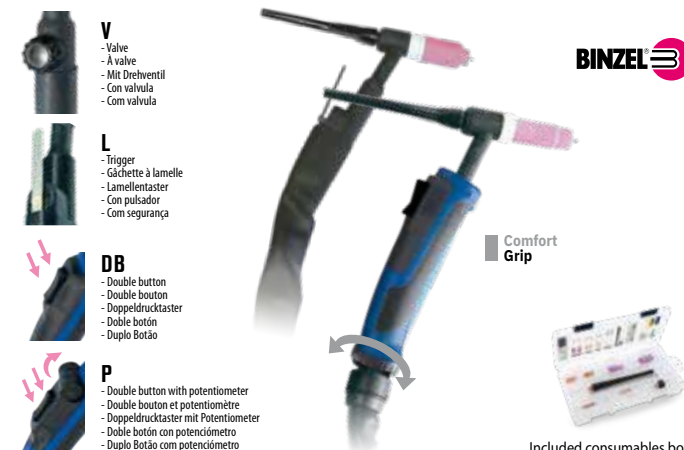
Classic

089266

Pro

089266

			X% DC	X% AC			
TIG 9	Air	Ø 35/50 Amphenol	110 A (35%)	80 A (60%)	Classic	4m	084049
					Pro	4m	B 084087
						8m	084094
TIG 17	Air	Ø 35/50 Amphenol	140 A (35%)	125 A (35%)	Classic	4m	B 072213
					Pro	4m	B 084124
		8m				B 084131	
		4m				V 087590	
		8m				087583	
		Ø 10/25			EURO connector	4m	B 087521
TIG 26	Air	Ø 35/50 Amphenol	180 A (35%)	150 A (35%)	Classic	4m	B 072220
					Pro	4m	084162
		8m				B 084179	
		8m				087606	
TIG 20	Liquid	Ø 35/50 Amphenol	250 A (100%)	220 A (100%)	Classic	4m	084056
					Pro	4m	B 084100
						8m	084117
TIG 18	Liquid	Ø 35/50 Amphenol	320 A (100%)	240 A (100%)	Classic	4m	084063
					Pro	4m	B 084148
						8m	084155
G 450 W	Liquid	Ø 35/50 Amphenol	400 A (100%)	280 A (100%)	Pro	4m	084186
						8m	B 084193

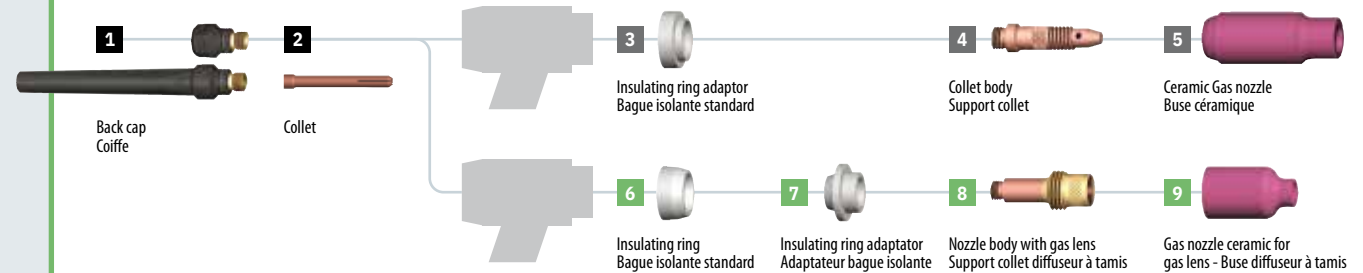


BINZEL

Comfort Grip

Included consumables box

			X% DC	X% AC	Comfort Grip		
SR 9	Air	Ø 35/50 Amphenol	110 A (60%)	95 A (60%)	-	8m	L 039421
SR 17	Air	Ø 35/50 Amphenol	110 A (35%)	80 A (35%)	-	8m	DB 073722
			140 A (60%)	125 A (60%)	-	4m	V 044401
		Ø 35/50 Amphenol	140 A (60%)	125 A (60%)	-	8m	L 073746
			140 A (35%)	100 A (35%)	-	8m	DB 069404
SR 26	Air	Ø 35/50 Amphenol	240 A (60%)	200 A (60%)	-	4m	L 073753
			180 A (35%)	130 A (35%)	-	4m	038271
		EURO connector (MIG)	180 A (35%)	130 A (35%)	-	8m	DB 046177
			180 A (35%)	130 A (35%)	-	8m	P 047877
SR 20	Liquid	Ø 35/50 Amphenol	240 A (100%)	170 A (100%)	-	8m	DB 046146
SR 18	Liquid	Ø 35/50 Amphenol	240 A (100%)	170 A (100%)	-	8m	P 047860
			320 A (100%)	230 A (100%)	-	4m	DB 046085
		Ø 35/50 Amphenol	400 A (100%)	280 A (100%)	-	8m	DB 037366
			400 A (100%)	280 A (100%)	-	8m	P 060760



TIG 9 - 20

1	Short x1 044814 Long x1 044821	2	Ø 1.6 x3 044852 Ø 2.0 x3 045132 Ø 2.4 x3 044869 Ø 3.2 x3 045255	3	x1 044890	4	Ø 1.6 x3 044838 Ø 2.0 x3 045149 Ø 2.4 x3 044845 Ø 3.2 x3 045248	5	N 4 - Ø 6.5 x3 044876 N 5 - Ø 8.0 x3 038356 N 6 - Ø 9.5 x3 044883 N 7 - Ø 11 x3 038363 N 8 - Ø 12.5 x3 045170 N 10 - Ø 16 x3 038370
		6	x1 044890	7	no need	8	Ø 1.6 x2 044906 Ø 2.0 x2 045156 Ø 2.4 x2 044913 Ø 3.2 x2 045279	9	N 4 - Ø 6.5 x3 044920 N 6 - Ø 9.5 x3 044937 N 7 - Ø 11 x3 045262

TIG 17 - 18 - 26

1	Short x1 044944 Long x1 044951	2	Ø 1.6 x3 044982 Ø 2.0 x3 044999 Ø 2.4 x3 045019 Ø 3.2 x3 045125 Ø 4 x3 047655	3	x1 045040	4	Ø 1.6 x3 044968 Ø 2.0 x3 044975 Ø 2.4 x3 044975 Ø 3.2 x3 045118 Ø 4 x3 047648	5	N 4 - Ø 6.5 x3 038394 N 5 - Ø 8.0 x3 045026 N 6 - Ø 9.5 x3 038400 N 7 - Ø 11 x3 045033 N 8 - Ø 12.5 x3 045286 N 10 - Ø 16 x3 045293 N 12 - Ø 19 x3 045309
		6	x1 045040	7	x1 045095	8	Ø 1.6 x2 045057 Ø 2.0 x2 045064 Ø 2.4 x2 045064	9	N 5 - Ø 8.0 x3 045071 N 7 - Ø 11 x3 045088



TIG 450 W

1	Short x1 037373 Long x1 037380	2	Ø 2.4 x3 037397 Ø 3.2 x3 037403 Ø 4 x3 037410 Ø 4.8 x3 063396	3	N 3 - Ø 10 x5 037427 N 3 - Ø 13 x5 037434 N 3 - Ø 15 x5 037441
---	-----------------------------------	---	--	---	--

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

TIG 9 044654	TIG 20 044685	TIG 17 / 18 / 26 044678	TIG 17 / 18 / 26 - TACK 088658	260 W AC/DC 039414
x1	x1	x1	x1	x1
x1 Ø 1.6	x1 Ø 1.6 x1 Ø 2.4	x1 Ø 1.6 x1 Ø 2.4	x1	x1 Ø 1.6 x1 Ø 2.4
x1 Ø 1.6	x1 Ø 1.6 x1 Ø 2.4	x1 Ø 1.6 x1 Ø 2.4	x1	x1 WL20 Ø 1.6 x1 WL20 Ø 2.4
x1 WL20 Ø 1.6	x1 WL20 Ø 1.6 x1 WL20 Ø 2.4	x1 WL20 Ø 1.6 x1 WL20 Ø 2.4	x1	
x1 N4 Ø 6.4	x1 N4 Ø 6.4	x1 N5 Ø 8.0 x1 N7 Ø 11	x1	x1 N2 Ø 8.0
x1 N6 Ø 9.5	x1 N6 Ø 9.5			

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



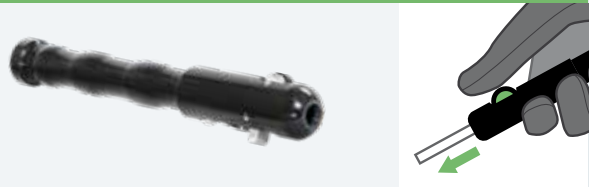
	Ø (mm)	↔ (m)		⚖ (kg)	
Steel - Acier - Stahl (SG2) AWS A 5.18 : ER70S-6 EN ISO 636A : W46 4 W35i1	1.2	1	587	5.16	069411
	1.6	0,33	60	0.32	087224
		1	319	5.01	087019
	2.0	0,33	40	0.36	087231
		1	204	5	087217
	2.4	0,33	27	0.34	069572
		1	142	5.14	087033
Stainless - Inox - Edelstahl (308L) AWS A 5.9 : ER 308L EN ISO 14343A : W199L	1.2	0,33	108	0.34	069510
		1	110	1.04	069497
		1	560	5.18	087118
		0,33	60	0.34	087248
	1.6	1	60	1.04	069428
		1	315	5.18	087156
		0,33	40	0.36	087255
	2.0	1	40	1.06	069435
		1	205	5.18	087163
		0,33	108	0.36	069527
Stainless - Inox - Edelstahl (316L) AWS A 5.9 : ER 316L EN ISO 14343A : W19 12 3L	1.2	1	110	1.04	069442
		1	560	5.2	069480
		0,33	60	0.34	087262
	1.6	1	60	1.02	069459
		1	315	5.16	087125
		0,33	40	0.34	087279
	2.0	1	40	1.06	069466
		1	205	5	087200
		1	28	1.08	069473
	2.4	1	140	5.09	087149
Aluminium - Alu - Aluminio (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
Copper - Cuivre - Kupfer (ErCu)	3.2	1	240	5.32	069503
		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



TIG TORCH STAND WITH MAGNETIC BASE

- Support torche TIG magnétique
- WIG-Brennerhalter
mit Magnetfuß



045002

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

1.5 m 066670
4 m 046269
3/4 x m 046276

Gas connection set
+ 2 clamps

5 m 045316



DIN 5pts
x1
045729



Amphenol 7 pts, male
x1
046238



Amphenol 7 pts, female
x1
064379

ADAPTOR / ADAPTATEUR
Female / Femelle > Male / Mâle

DIN 5 pts > Amphenol 7 pts (x1)
038486

Amphenol 7 pts > DIN 5 pts (x1)
038493



GAZ - GAS Ø 5 mm
x2
045705

MIG / MAG / TIG
Torch Gas Flow Meter
Débitmètre bout de torche
Durchflussmessrohr

053939



TUNGSTEN ELECTRODES - Électrodes tungstène - Wolfram Elektroden

AC & DC

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

TUNGSTEN ELECTRODE GRINDER - WAG 40 / Affuteur électrodes tungstène - Wolframelektroden-Anschleifgerät

with accessories :
083721



INCLUDED

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



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



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



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





MIG-MAG

GMAW

FCAW

TRADITIONAL
110 > 180 A

SMARTMIG	40
----------	----

INVERTER
85 > 500 A

EASYMIG	42
MULTIWELD	44
MULTIPEARL	48
KRONOS	50
NEOMIG-i	54
EXAGON	56
NOMADFEED/EXATIG	58

PULSE
220 > 500 A

GALAXY	60
COSMOS	64
NEOPULSE	66

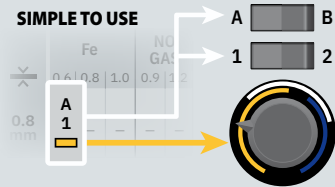
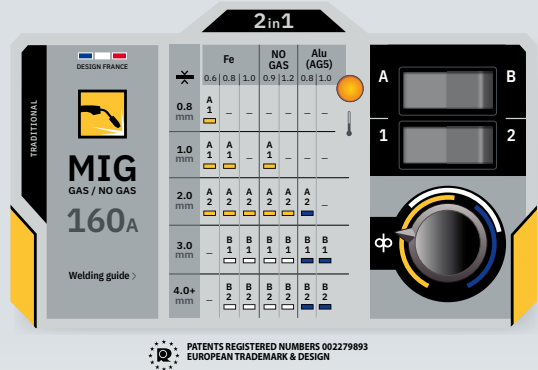
ACCESSORIES & CONSUMABLES	72
---------------------------	----



MIG/MAG

SMARTMIG

TRADITIONAL



41

SMARTMIG

MIG/MAG • TRADITIONAL



SMARTMIG 110

110 A

 Ø 100

NO GAS



SMARTMIG 142

140 A

 Ø 100/200

GAS NO GAS



SMARTMIG 162

160 A

 Ø 100/200

GAS NO GAS  160 A on 13 A fuse

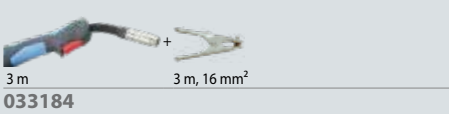


SMARTMIG 182

180 A

 Ø 200/300

GAS NO GAS



NO GAS



150 A type A

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

Ø 0.9/1.0 / 1.2
041240

 NO GAS

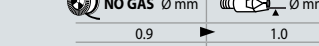
Fil fourré / Flux cored wire / Fülldrahtelektrode

INFO

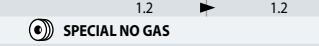




A Inverser les polarités / Reverse polarities / Polarität wechseln



B Changer le tube contact / Change the contact tip / Kontaktrohr austauschen



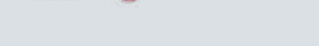
C Changer le galet / Change the roller / DV-Rolle austauschen



D Supprimer la buse / Remove the nozzle / Gasdüse abziehen



Utiliser une buse spéciale NO GAS (isolée) / Use a special nozzle NO GAS (isolated) / Spezielle Gasdüse für "NO GAS" (isoliert) verwenden



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



MIG/MAG

MULTIWELD

INVERTER • COMPACT

3
in 1

GAS
NO GAS
MMA
Anti
Sticking

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

Ø 200/300



230 V • 1 ~

MULTIWELD 180M-C

180 A

230 V • 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

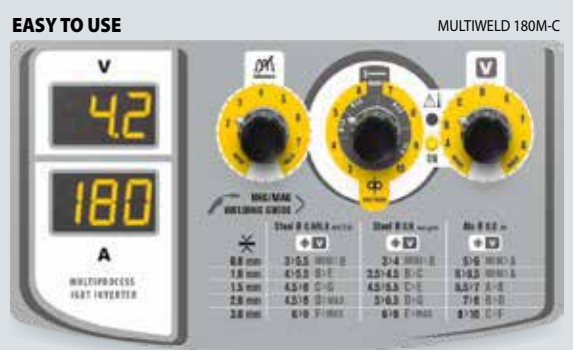
IP 23

3 m

2.5 m, 25mm²

2m, 25mm²

065499



400 V • 3 ~

MULTIWELD 250T-C

250 A

400 V • 3 ~

P400

GAS

NO GAS

MMA

Anti Sticking

3 m

4 m, 25mm²

078659



MULTIWELD 320T-C

320 A

400 V • 3 ~

P400

GAS

NO GAS

MMA

Anti Sticking

IP 23

4 m

4 m, 35mm²

079274

OPTIONS

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

250 A

type A

072336

250 A

type B

072343

Multiweld FV 220M-C

Multiweld 250T-C

Multiweld 320T-C

Base

Ceramic nozzle (x3)

M6 - Ø 0.9/1.0 (x3)

Type A Ø 0.9-1.0 / 1.2 (x1)

Type A Ø 0.9-1.0 / 1.2 (x1)

042346

CO2 Gas heater and regulator

RH-258, G5/8 CN 063341

GH-258, G3/4 Russia 063358

Diabie JOBSITE XL 039568

36V plug inside

Inside MULTIWELD 200/220/250/320/400

*Only available from GYS China

EN 60974-1	50/60 Hz	Cable		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 Ø mm	Ø mm	Original equipment		Protected & compatible power generator (+/-15%)	L x W x H cm / kg				
		mm ²	m			MIG		MMA						MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)					TYPE	Ø mm						
		mm ²	m	A	A	IA (60%)	X% (I2 max)	IA (60%)	X% (I2 max)					MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)												
MULTIWELD 180M-C	230 V 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 × 30 × 49 / 21.1						
MULTIWELD FV 220M-C	110 V 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 × 34 × 55 / 32						
	230 V 1~			16																							
MULTIWELD 250T-C	400 V 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 × 34 × 54 / 37.7						
MULTIWELD 320T-C	400 V 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 × 36 × 54 / 46.2						

44

45

MULTIWELD

MIG/MAG • INVERTER



MIG/MAG

MULTIWELD

INVERTER • WHEELS

3
in 1

GAS
NO GAS
MMA
Anti Sticking

INDOOR /
OUTDOOR
IP 23
220V
250T

Ø 200/300

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



230 V • 1 ~

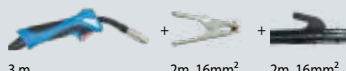
110, 230 V • 1 ~

MULTIWELD 200M

200 A

230 V • 1 ~

P400 GAS NO GAS MMA Anti Sticking



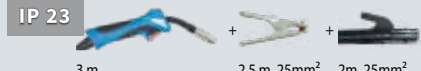
066595

MULTIWELD FV 220M

220 A

110 → 230 V • 1 ~

P400 PFC FV GAS NO GAS MMA Anti Sticking



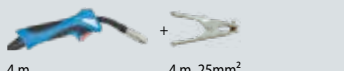
065482

MULTIWELD 250T

250 A

400 V • 3 ~

P400 GAS NO GAS MMA Anti Sticking



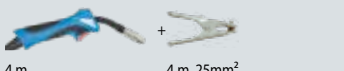
078635

MULTIWELD 320T

320 A

400 V • 3 ~

P400 GAS NO GAS MMA Anti Sticking



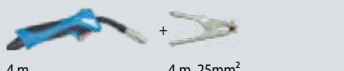
079250

MULTIWELD 400T

400 A

400 V • 3 ~

P400 GAS NO GAS MMA Anti Sticking



081031

MULTIWELD 400T G

400 A

400 V • 3 ~

P400 GAS NO GAS MMA

Anti Sticking TIG AIR

no accessories:
083974



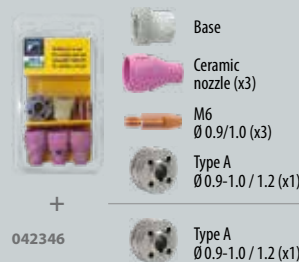
MULTIWELD 400T G

pack MULTIWELD 400T G 1 088351	350 A, 4m, air 063792	4 m, 50 mm² 047853	5 m, Ø70 mm², air 047853	WF 20 083981
pack MULTIWELD 400T G 2 088368	350 A, 4m, air 063792	4 m, 50 mm² 047853	10 m, Ø70 mm², air 084001	WF 20 083981

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

NO GAS

250 A type A 072336
✓ Multiweld 200M
✓ Multiweld 250T



250 A type B 072343
✓ Multiweld 320T
✓ Multiweld 400T



CO2 Gas heater and regulator

MULTIWELD only
AC36V/150W



*Only available from
GYS China

RH-258, G5/8 CN
063341
GH-258, G3/4
Russia
063358

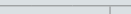
Connection cable
- Faisceaux de liaison
- Zwischenschlauchpakete

✓ Multiweld 400TG

AIR COOLED

5 m	70 mm²	083998
10 m	70 mm²	084001
15 m	95 mm²	084018
20 m	95 mm²	084025



 MADE IN GYS CHINA					I ₂ MMA	I ₂ MIG	EN60974-1 (40 °C)											Original equipment Équipement d'origine Originalausstattung Equipamiento de fabrica													
	50/60 Hz						MIG		MMA																						
							IA (60%)	X% (I2 max)	IA (60%)	X% (I2 max)																					
MULTIWELD 200M	230V 1~	3x 2.5	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 × 37 × 68 / 42.2									
MULTIWELD FV 220M	110V 1~ 230V 1~	3x 2.5	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	8kW	79 × 37 × 67 / 42									
MULTIWELD 250T	400V 3~	4x 1.5	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 × 37 × 68 / 48.1									
MULTIWELD 320T	400V 3~	4x 2.5	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 × 37 × 67 / 54.2									
MULTIWELD 400T	400V 3~	4x 4	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 × 40 × 81 / 74									
MULTIWELD 400T G	400V 3~	4x 4	5	32	40 → 400	20 → 400	300	400A @ 35%	320	400 A @ 35%	78	—	—	—	—	—	1.6 → 6	—	—	—	20 kW	90 × 55 × 84 / 55									
WF 20	—							500	60%	—					0.8 → 1.2	0.9 → 1.6	—	1.0/1.2	B - 046849	—	69 × 34 × 55 / 17										

47

MULTIWELD

MIG/MAG • INVERTER

46



MIG/MAG

KRONOS

MULTIPROCESS • INVERTER



Easy mode - MIG

Expert 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 (option p.34)

STANDARD	PULSE
SPOT	SPOT PULSE

MMA

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

QUICK LOAD

SYNERGIES



JOB list

1 2 3 ...

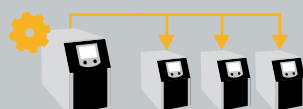


Download the brochure -
Télécharger la brochure -
Brochure herunterladen

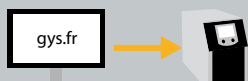
CONNECTIVITY

PORTABILITY

Share configuration & jobs



SOFTWARE UPDATE



4 in 1	GAS	NO GAS
	TIG	MMA

50 W

Speed control
with tachymeter

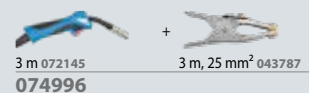
20 m/min max



230 V • 1~

KRONOS 250M

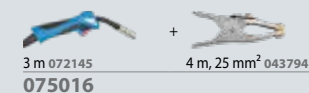
230 V • 1~	4 m ³
250 A	Ø 200/300



400 V • 3~

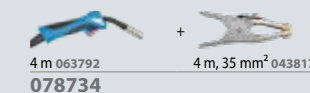
KRONOS 320T

400 V • 3~	4 m ³
250 A	Ø 200/300



KRONOS 320T

400 V • 3~	4 m ³
320 A	Ø 200/300

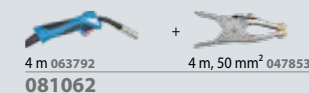


no accessories :
075030



KRONOS 400T Duo

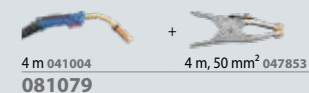
400 V • 3~	10 m ³
400 A	Ø 200/300



no accessories :
075337

KRONOS 400T W

400 V • 3~	10 m ³
400 A	Ø 200/300



no accessories :
075511

 EN60974-1	 MADE IN FRANCE					EN60974-1 (40°C)												Equipement d'origine Original equipment Originalausstattung Equipamiento de fabrica			Cooling system	Protection	 Protected & compatible power generator (+/-15%)	 L x W x H cm / kg
		Norm	50/60 Hz	↔		A	A	IA (60%)	X% (12 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					
KRONOS 250M		230V 1~	5 m	16		15 → 250	150 A	20 %	130 A	76 V		50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	0.8 / 1.0	B-042360	1.0	Air	IP 23S	15 kW 18 kVA	80 x 35 x 77 / 53
KRONOS 250T		400V 3~	5 m	16		15 → 250	230 A	45 %	220 A	69 V		50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	0.8 / 1.0	B-042360	1.0	Air	IP 23S	20 kW 24 kVA	80 x 33 x 77 / 55
KRONOS 320T		400V 3~	5 m	16		15 → 320	260 A	35 %	220 A	69 V		50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	1.2	Air	IP 23S	20 kW 24 kVA	078734 - 80 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		50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	–	Air	IP 23S	25 kW 30 kVA	80 x 38 x 85 / 64.7
KRONOS 400T W		400V 3~	5 m	32		15 → 400	300 A	35 %	280 A	66 V		50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	–	Liquid, 800 W	IP 23S	25 kW 30 kVA	92 x 36 x 86 / 73.5



MIG/MAG

NEOMIG-I

MULTIPROCESS • INVERTER • 3~

Expert mode



TIG Standard



ACCESSIBILITY

2 interface levels

EASY

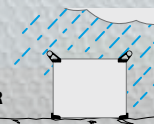
EXPERT

16 languages

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

IP 23

INDOOR /
OUTDOOR



WIRE FEEDERS

Speed control
with tachymeter
20 m/min max



WF 35

50 W

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



3.5" display

WF 50

100 W

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



5" display

Push Pull
compatibility
24/42V



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

MANUAL

STANDARD SYNERGIC

SPOT

SPOT DELAY

TIG (option p.34)

STANDARD

PULSE

SPOT

SPOT PULSE

MANUAL

QUICK LOAD



JOB list

1 → 2 → 3 ...

MMA

STANDARD

PULSE

GOUGING

Ø 4 > 6.4 (400 G)

Ø 4 > 8 (500 G)

CONNECTIVITY

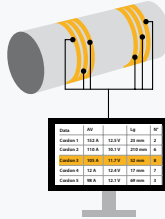
TRACEABILITY

History data export

Q MOS - WPQR

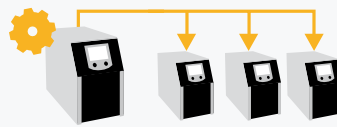
Q MOS - WPS

ENERGY CONTROL :
20 kHz, kJ or kJ/cm

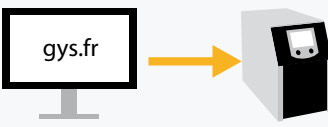


PORTABILITY

Share configuration & jobs



SOFTWARE UPDATE



NEOMIG-i 400 G

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

 EN60974-1	 MADE IN FRANCE	 50 / 60 Hz	 ↔	 A	 A	EN60974-1 (40°C) MIG			 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 Équipement d'origine Originalausstattung Equipamiento de fabrica		 Protected & compatible power generator (+/-15%)	 L x W x H cm / kg	
						 I (60%)	 X% (I2 max)	 100%											 mm	 TYPE			
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 %	—	—		50 W	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		100 W	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

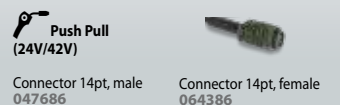
WIRE FEEDER

PUSH PULL COMPATIBILITY



AIR ❄ LIQUID

CONNECTION CABLE	
AIR COOLED	
5 m 70 mm²	047587
10 m 70 mm²	047594
10 m 95 mm²	047600
15 m 95 mm²	038349
20 m 95 mm²	038431
LIQUID COOLED	
1.8 m 70 mm²	037243
5 m 70 mm²	047617
10 m 70 mm²	047624
10 m 95 mm²	047631
15 m 95 mm²	038448
20 m 95 mm²	038455

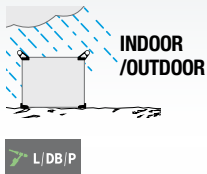
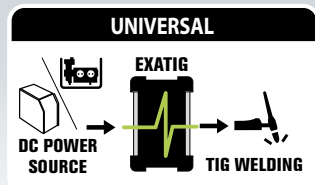


MADE IN FRANCE	EN60974-1 (40°C)						MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)		TYPE	L x W x H cm / kg
	IA (60%)	X% (I2 max)	Electronic Control	m/min	200 mm 5 kg	300 mm 15 kg	0.6 → 1.6	0.9 → 2.4	1.0/1.2 mm	C-042117	70 x 38 x 51 / 20.5
EXAFEED 4L 032408	500	60		22							

TIG HF

HF IGNITION CONTROL UNIT

✓ 2T ✓ 4T
✓ HF 9kV



EXATIG no accessories : 013780



fixings not included

5 > 25 L/min

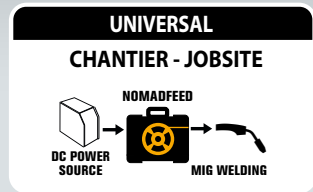
70/95 mm² Ø 13 mm



OPTIONS	
Rubber hose - Tuyau caoutchouc, Ø 6.0 X 12 (DIN 73379) x2 045712 4 m 046269 x 2 for Exatig x m 046276	Power cable 10 m 032446 x 2 for Exatig x m 046276
EXATIG / EXAGON connection	
Command cable 2.8 m 063907 6 m 063914 11 m 036925	Connection kit 036918

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

PORTABLE FEEDER



Ø 200/300



OPTIONS	
NOMADFEED CABLE 5 m 95 mm² 032439 10 m 95 mm² 032446	15 m 95 mm² 036666 20 m 95 mm² 036673
OPEN ARC	
Adapter kit for self shielded flux-cored wires - Adaptateur pour fil fourré sans gaz 068636	

NOMADFEED 425-4 CC/CV 036291

IV								DC power source		Original equipment - Equipement d'origine - Originalausstattung - Equipamiento de fábrica				IP
	50/60 Hz	100% A	60% A	Ø mm	Electronic Control	MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	Mode Constant Current	Mode Constant Voltage	mm	TYPE			
	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 mm²	67 x 26 x 48 / 15.5	23



MIG/MAG

GALAXY

MULTIPROCESS • INVERTER
• PULSE

PULSE

4
in 1

GAS

NO GAS



POWER SOURCE • 400 V • 3~

GALAXY 400T G

400 V • 3~ | 10 m³

400 A

GAS NO GAS TIG
MMA WF IP 23

no accessories:
080829

GALAXY 400T GW

400 V • 3~ | 10 m³

400 A

GAS NO GAS TIG
MMA WF IP 23

no accessories:
080843

DOUBLE • 400 V • 3~

GALAXY 400T W Duo

400 V • 3~ | 10 m³

400 A

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

Speed control
with tachymeter
20 m/min max



WF 51

100 W

Smart wire charge
Light
Ø1.0/1.2 (original equipment)
085954

PUSH PULL
COMPATIBILITY
24/42 V

5" display

Speed control
with tachymeter
20 m/min max

MADE IN FRANCE	EN60974-1 (40°C)		Electronic Control	W	m/min (max)	Ø mm		MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	Ø mm	Equipement d'origine Original equipment Originalausstattung Equipamiento de fabrica	TYPE	Cooling system	L x W x H cm / kg
	IA 60%	X% I2 max				200 mm	300 mm							
WF 36	500 A	60 %		50 W	20	5 kg	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	5 kg	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
5 m 70 mm² 075443
10 m 70 mm² 075450
10 m 95 mm² 077553

LIQUID COOLED
1.8 m 70 mm² 075467
5 m 70 mm² 075474
10 m 70 mm² 075481
10 m 95 mm² 075504

GALAXY 320T

	Alu	Alu	Alu
pack GALAXY 320T 2 084308	350 A, 3m, air 063808	4 m, 35 mm² 043817	B-type, Alu, Ø1.0/1.2 (x2) 040915

GALAXY 400T W

	Alu	Alu	Alu
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

	Fe/CrNi	Alu	Alu	Alu	Alu	Alu
pack GALAXY 400T GW 1 084360	500 A, 4m, liquid 081147	—	4 m, 70 mm² 036994	—	10 m, Ø70 mm², liquid 075481	WF 36 082502
pack GALAXY 400T GW 2 084377	—	500 A, 3m, liquid 081154	4 m, 70 mm² 036994	B-type, Alu, Ø1.0/1.2 (x2) 040915	10 m, Ø70 mm², liquid 075481	WF 36 082502

OPTIONS



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	 MADE IN FRANCE		 Norm	 min → max	EN60974-1 (40°C)												Original equipment Equipement d'origine Originalausstattung Equipamiento de fabrica				Cooling system		Protected & compatible power generator (+/-15%)		L × W × H cm / kg
		50/60 Hz	↔	A	A	IA (60%)	X% (I2 max)	100%	U ₀ (V)	Electronic Control	W	m/min (max)	200 mm 5 kg	300 mm 15 kg	MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	Ø mm	mm							
GALAXY 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 / 62
GALAXY 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	92 × 36 × 86 / 69.6
GALAXY 400T W Duo		400V 3~	5 m	32	15 → 400	300 A	35 %	280 A	66 V		50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	■	■ + WF	Liquid, 800 W	25 kW	30 kVA	NC	

63

GALAXY

MULTIPROCESS • INVERTER • PULSE

62



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



 MIG

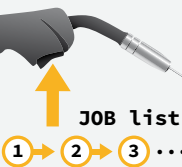
SYNERGIC ROOT	SYNERGIC STANDARD
SYNERGIC PULSE	MODULARC STANDARD
MODULARC PULSE	MANUAL

 TIG (option p.34)

STANDARD	PULSE
SPOT	SPOT PULSE

 MANUAL

 QUICK LOAD

 JOB list
1 → 2 → 3 ...

 MMA

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

 GOUGING

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

 CONNECTIVITY

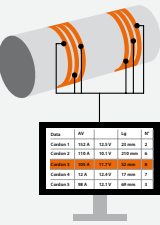
 TRACEABILITY

History data export

 QMOS - WPQR

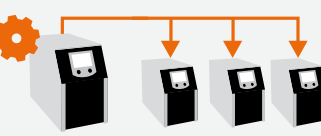
 DMOS - WPS

ENERGY CONTROL :
20 kHz, kJ or kJ/cm

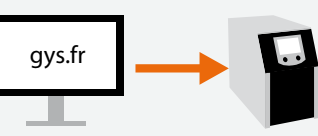


 PORTABILITY

Share configuration & jobs



 SOFTWARE UPDATE



COSMOS 400 G								
								
pack COSMOS 400 G W1 088054	500 A, 4m, liquid 041004	—	4 m, 70 mm² 043831	—	10 m, Ø70 mm², liquid 075481	WF 51 085954	Koolweld 2 075115	10m³ L 075498
pack COSMOS 400 G W2 088061	—	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 51 085954	Koolweld 2 075115	10m³ L 075498
pack COSMOS 400 G W3 088078	500 A, 4m, liquid 041004	—	4 m, 70 mm² 043831	—	10 m, Ø95 mm², liquid 075504	WF 51 085954	Koolweld 2 075115	10m³ L 075498
pack COSMOS 400 G W4 088085	—	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 51 085954	Koolweld 2 075115	10m³ L 075498
COSMOS 500 G								
pack COSMOS 500 G W1 088092	500 A, 4m, liquid 041004	—	4 m, 70 mm² 043831	—	10 m, Ø95 mm², liquid 075504	WF 51 085954	Koolweld 2 075115	10m³ L 075498
pack COSMOS 500 G W2 088108	—	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 51 085954	Koolweld 2 075115	10m³ L 075498

 WIRE FEEDERS

 3.5" display

 5" display





WF 36

 50 W

Smart wire charge 

Light 

Ø1.0/1.2 (original equipment)

082502

WF 51

 100 W

Smart wire charge 

Light 

Ø1.0/1.2 (original equipment)

085954

Speed control with tachometer
20 m/min max



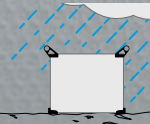
NEW





IP 23

INDOOR / OUTDOOR





COSMOS 400 G

400 A @ 100 %

no accessories/no trolley
085589



COSMOS 500 G

500 A @ 60 %

no accessories/no trolley
085596

OPTIONS

 Connection kit

 NUM-3
081246

 RC-HD3
079700

 Connection cables - Faisceaux de liaison - Zwischenschlauchpakete

 USB key
062344
16 Go/GB

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



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

																							
		50 / 60 Hz		A	A	I (60%)	X% (I2 max)	100%	Uo	PUSH/PULL	Electronic Control	W	m/min (max)	200 mm 5 kg	300 mm 15 kg	MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	Ø mm	TYPE				
COSMOS 400 G		400 V - 3 ~	5 m	32	15 → 400	400 A	100 %	400 A	85 V												30 kW	36 kVA	80 × 30 × 50 / 39
COSMOS 500 G		400 V - 3 ~	5 m	32	15 → 500	500 A	60 %	400 A	85 V												30 kW	36 kVA	80 × 30 × 50 / 39
WF 36		—				500 A	60 %	—	—		50 W	20			0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	—		69 × 34 × 55 / 17		
WF 51		—				500 A	60 %	—	OPTION		100 W	20			0.8 → 1.6	0.9 → 2.4	1.0 / 1.2	F-061873	—		69 × 36 × 55 / 19		

COSMOS

MULTIPROCESS • INVERTER • PULSE



MIG/MAG

NEOPULSE

MULTIPROCESS • INVERTER • PULSE

Expert mode



TIG Pulse

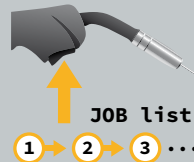


MIG

MANUAL	SYNERGIC STANDARD
SYNERGIC PULSE	SYNERGIC COLD PULSE
SYNERGIC ROOT	SYNERGIC IMPACT
MODULARC PULSE	
SPOT	SPOT DELAY

QUICK LOAD

SYNERGIES



Download the brochure -
Télécharger la brochure -
Brochure herunterladen

TIG (option p.34)

STANDARD	PULSE
SPOT	SPOT PULSE

MMA

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

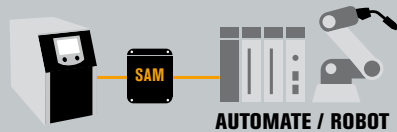
GOUGING

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

AUTOMATION

SAM

Neopulse 320 C, 400 CW, 400 G, 500 G
Automation module compatibility
SAM-1N/1A MIG/GMAW (details p.78)



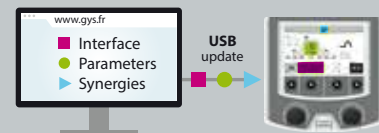
AUTOMATE / ROBOT

USER

User management

- Manager
- Admin 1
- Admin 2
- Admin 3
- ...

CUSTOMISATION



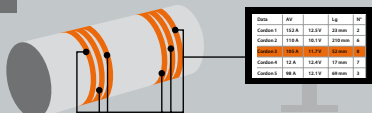
CONNECTIVITY

TRACEABILITY

History data export

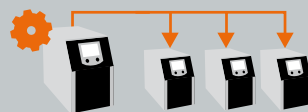
- Q MOS - WPQR
- D MOS - WPS

ENERGY CONTROL : 20 kHz, kJ or kJ/cm



PORTABILITY

Share configuration & jobs



SOFTWARE UPDATE



ACCESSIBILITY

2 interface levels

EASY

EXPERT

16 languages

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

PFC POWER FACTOR CORRECTION

185 V 265 V



IP 23 INDOOR / OUTDOOR



Youtube



NEOPULSE 320C, 400 CW & NEOFEED 4W



PFC
EN 61000-3-12
POWER FACTOR
CORRECTION

PFC
EN 61000-3-12
POWER FACTOR
CORRECTION

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

NEOPULSE 220 C

220 A
PFC AIR MMA TIG IP 23 S

no accessories/no trolley
061835

NEOPULSE 220 C XL

220 A
PFC AIR MMA TIG IP 23 S

no accessories/no trolley
061842

NEOPULSE 320 C

320 A
AIR MMA TIG WF IP 23

no accessories/no trolley
062474

 MADE IN FRANCE		 min → max		MIG EN60974-1 (40°C)					 max	 Ømm	 Ømm	Original equipment d'origine Originalausstattung Equipamiento de fabrica					
				50 / 60 Hz	A	A						PUSH/PULL	I (60%)		X% (I2 max)	100%	Uo
NEOPULSE 220 C	200 → 240 V · 1 ~	16	10 → 220	24 V	150 A	20%	130 A	80 V	■	20	0.6 → 1.2	0.9 → 1.2	■	—	acier-steel 0.8 / 1.0 mm	B	69 × 39 × 52 / 30
NEOPULSE 220 C XL	200 → 240 V · 1 ~	16	10 → 220	24 V	150 A	20%	130 A	80 V	■	20	0.6 → 1.2	0.9 → 1.2	■	■	acier-steel 0.8 / 1.0 mm	B	68 × 36 × 57 / 31.6
NEOPULSE 320 C	400 V · 3 ~	25	10 → 320	24/42 V	300 A	40%	280 A	85 V	■	22	0.6 → 1.2	0.9 → 1.6	■	■	acier-steel 1 / 1.2 mm	F (061873)	79 × 43 × 67 / 40

NEOPULSE

MULTIPROCESS • INVERTER • PULSE

EXTEND PRODUCTIVITY

DOUBLE WIRE FEEDER

- ✓ NEOPULSE 400G
- ✓ NEOPULSE 500G



DOUBLE WIRE FEEDER OPTIONS



Fixation kit for trolley
✓ T/M 400 A
✓ 10M³ L + wire feeder support
064690



TWINCOOL
Cooling unit 1000 W, 5.5 L
liquid not included

065086

NEOPULSE 400G & 500G CONFIGURATION 1



CONFIGURATION 2



OPTIONS

RC-HA2
10m
047679



Skate
for NEOPULSE 320C + WCU
037717



10m³ L + wire feeder support
for NEOPULSE 320C, 400G & 500G
119 x 40 x 28 cm
077522



10m³ L
for NEOPULSE 320C
119 x 40 x 28 cm
075498



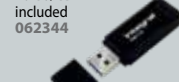
Push Pull (24V/42V)

Connector 14pt, male
047686

Connector 14pt, female
064386

073395

USB key
16 Go/GB
included
062344



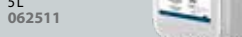
Filter kit
063143



Cooling liquid
(not included)

2L 082212 10L 052246

5L 062511



NEOPULSE 220C

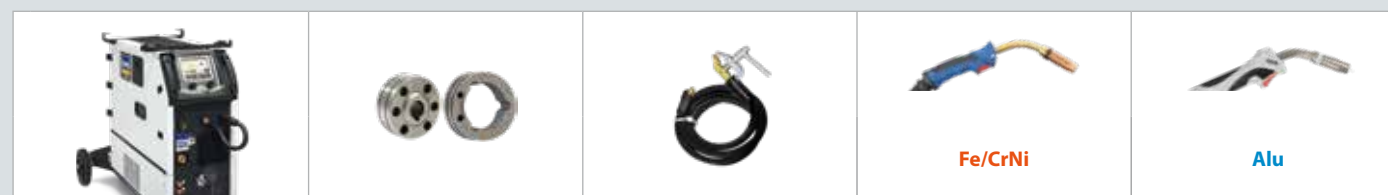
pack NEOPULSE 220C A1 062801			4 m, 35 mm ² 043817		250 A, 3 m, air 072145	
pack NEOPULSE 220C A2 062818		TYPE B, Alu, Ø 1/1.2 (x2) 040915	4 m, 35 mm ² 043817			250 A, 3 m, air 063785

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
pack NEOPULSE 400G W4 066540	x2 NEOFEED 4W 014527	x2 Rollers 047020	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		Pallet trolley 064621
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
pack NEOPULSE 500G W4 066564	x2 NEOFEED 4W 014527	x2 Rollers 047020	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		Pallet trolley 064621



ACCESSORIES

TORCHES & CONSUMABLES

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

Classic

Grip

Flexible

Abimig

Fume Extraction

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

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

PUSH PULL for NEOPULSE 220C & 220C XL

Light weight

MADE IN FRANCE

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

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

Connector Push Pull 10 pts 064393

Speed
Arc length
Select
Adjust +/-

PUSH PULL PLUS for EXAFEED, NEOFEED, NEOPULSE 320C & WF 50

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

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

1.0/1.0 038189
1.2/1.2 (Included) 038196

Teflon hose guide for wire feeder 079601

CONSUMABLES - Consommables

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

Tip adaptors & diffusers - Supports tube contact & diffuseurs

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

A1		A2	
B1		B2	
C1		C2	
D1		D2	
E1		E2	
F			

A	
B	
C	
D	
E	

TORCH STANDS - Supports torche - Brennerhalter

COBOT
067752

Magnetic
041653

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

	STEEL / STAINLESS STEEL - ACIER / INOX - STAHL / EDELSTAHL								ALUMINIUM - ALU - ALUMINIO						PUSH PULL		PUSH PULL PLUS		
	AIR						LIQUID		AIR				LIQUID		AIR	LIQUID	AIR	LIQUID	
	150A	150A	250A	250A	350A	450A	300A	500A	150A	250A	250A	350A	300A	500A	220A	250A	300A	400A	
X% 40°C, ArCo ₂	150A 60%	150A 35%	200A 60%	230A 60%	290A 60%	450A 60%	270A 100%	450A 100%	150A 60%	230A 60%	200A 60%	290A 60%	270A 100%	450A 100%	220A 20%	240A 100%	270A 60%	350A 100%	
	A1+A2 M6 Ø0.8	A1+A2 M6 Ø1.0	B1+B2 M6 Ø0.8	B1+B2 M6 Ø1.0	D1+D2 M8 Ø1.2	F M8 Ø1.2	C1+C2 M6 Ø1.2	E1+E2 M8 Ø1.2	A1+A2 M6 Ø0.8	B1+B2 M6 Ø1.2	B1+B2 M6 Ø1.0	D1+D2 M8 Ø1.2	C1+C2 M6 Ø1.2	E1+E2 M6 Ø1.2	B1+B2 M6 Ø1.2	C1+C2 M6 Ø1.2	D1+D2 M8 Ø1.2	E1+E2 M8 Ø1.2	
	3m 063754	3m 072121	3m 072145	3m 072152	4m 063792	4m 087613	4m 043275	4m 081147	3m 063761	3m 072138	3m 063785	3m 063808	3m 040748	3m CARBON 081154	4m 046283	8m 038141	8m 038738	8m 038745	
	3m 043251				4m 063778	4m 040557		4m 041004					4m 043282	3m CARBON 046160					
	3m 082151				3m 040540			4m 040564											

Tip adaptors & diffusers - Supports tube contact & diffuseurs

STEEL / STAINLESS STEEL - ACIER / INOX - STAHL / EDELSTAHL								ALUMINIUM - ALU - ALUMINIO						PUSH PULL	PUSH PULL PLUS		
AIR						LIQUID		AIR				LIQUID		AIR	LIQUID	AIR	LIQUID
150A	150A	250A	250A	350A	450A	300A	500A	150A	250A	250A	350A	300A	500A	250A	250A	350A	500A
A1 (x5) 042902	A1 (x5) 042902	B1 (x5) 042995	B1 (x5) 042995	D1 (x3) 043008	F (x3) 045484	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 - Kontaktrohre - Tubo de contacto - Contactbuis - Pontas de contacto

	150A	150A	250A	250A	350A	450A	300A	500A	150A	250A	250A	350A	300A	500A	250A	250A	350A	500A
Ø0.6	A (x10) 041905	A (x10) 041905	A (x10) 041905	A (x10) 041905			A (x10) 041905											
Ø0.8	A (x10) 041912	A (x10) 041912	B (x10) 041950	B (x10) 041950	C (x10) 041790	C (x10) 041790	B (x10) 041950	C (x10) 041790	A (x10) 041059	A (x10) 041059	A (x10) 041059		A (x10) 041059		A (x10) 041059	A (x10) 041059	C (x10) 041766	C (x10) 041766
Ø1.0	A (x10) 041929	A (x10) 041929	B (x10) 041967	B (x10) 041967	C (x10) 419803	C (x10) 419803	B (x10) 041967	C (x10) 419803	B (x10) 041066	B (x10) 041066	B (x10) 041066	C (x10) 419766	B (x10) 041066	C (x10) 419766	B (x10) 041066	B (x10) 041066	C (x10) 419766	C (x10) 419766
Ø1.2	A (x10) 040144	A (x10) 040144	B (x10) 041974	B (x10) 041974	C (x10) 419810	C (x10) 419810	B (x10) 041974	C (x10) 419810	B (x10) 041073	B (x10) 041073	B (x10) 041073	C (x10) 419773	B (x10) 041073	C (x10) 419773	B (x10) 041073	B (x10) 041073	C (x10) 419773	C (x10) 419773
Ø1.4					C (x10) 419827	C (x10) 419827		C (x10) 419827										
Ø1.6					C (x10) 419834	C (x10) 419834		C (x10) 419834			C (x10) 041080		C (x10) 041080			C (x10) 041080	C (x10) 041080	
Ø2.4					C (x10) 040533	C (x10) 040533		C (x10) 040533										

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

	150A	150A	250A	250A	350A	450A	300A	500A	150A	250A	250A	350A	300A	500A	250A	250A	350A	500A
Conical nozzle Cônique Kônische Düse	A (x3) 041875	A (x3) 041875	A (x3) 041882	A (x3) 041882	A (x3) 041783	A (x3) 045491	A (x3) 043534	A (x3) 042315	A (x3) Ø12 041875	A (x3) 041882	A (x3) 041882	A (x3) 041783	A (x3) 043534	A (x3) 042315	A (x3) 041882	A (x3) 041882	A (x3) 041783	A (x3) 042315
E (x1) 043084	E (x1) 043084	E (x1) 040571	E (x1) 040571	E (x1) 040588				E (x1) 040588										
Spot welding Pointage Punktschweiß	B (x1) 041851	B (x1) 041851							A (x3) Ø16 046214				A (x3) Ø17 046221					
Nail welding Soudé clou Nagelschweiß- düse	C (x1) 041523	C (x1) 041523																
Special No Gas (isolated)	D (x1) 041868	D (x1) 041868																

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

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

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

STEEL - ACIER - STAHL - ACERO - STAAL - AÇO			
Ø0.6	3 m	041592	
Ø0.8	4 m	041837	
Ø1.0	3 m	041608	
Ø1.2	4 m	041844	
	5 m	062276	
	3 m	418417	
Ø1.2	4 m	418424	
Ø1.6		062283	
	5 m	ABIMIG 038684	
Ø1.6	4 m	040526	
Ø2.4	5 m	062290	

TEFLON			
Ø0.6x0.8	3 m	041578	
	4 m	044050	
Ø1.0x1.2	3 m	041585	
	4 m	044067	
	8 m	038677	
Ø1.2x1.6	4 m	044074	
CARBON			
Ø0.6x0.8	4 m	039834	
	5 m	062306	
Ø1.0x1.2	4 m	039827	
	5 m	062313	
Ø1.2x1.6	4 m	039810	

PUSH PULL TORCH		
Ø1.0	8 m	038172
Ø1.2		

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

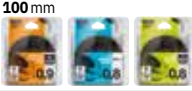
WELDING WIRE REELS

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

ECO

Ecological wire reel - Bobine écologique

100 mm



Adaptors for wire reels - Adaptateurs bobines - Korbspulenadapter



ALIGNER 200

 Ø 200

042889



2 locks

ECO

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

043305

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



PRO (x1) 041332



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



041653

Anti spatter fluid - Liquide anti-grattons - Antihafmittel



10L

054134

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



300 g

054110

Metalic spray bottle - Pulvérisateur métallique - Metallische Sprühflasche



054127

- Ceramic protective spray - Spray protection céramique - Keramisches Schutzspray



400ml

054141

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



400ml

041806

Stainless steel - Inox - Edelstahl

CrNi (308LSi)

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

100 mm Ø 0.6 086593

0.9 kg Ø 0.8 086609

200 mm Ø 0.6 086111

5 kg Ø 0.8 086128

Ø 1.0 086135

300 mm Ø 0.6 086166

15 kg Ø 0.8 086227

18 kg

ECO

 Ø 0.8

ECO

 086272

Ø 1.0 086234

Ø 1.0

ECO

 086289

Ø 1.2 086241

300 mm

EXCELLIUM

 Ø 1.0

ECO

 086302

15 kg

EXCELLIUM

 Ø 1.2

ECO

 086319

CrNi (316LSi)

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 Ø 0.8 086579

5 kg Ø 1.0 086340

300 mm Ø 1.0 086357

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

300 mm Ø 1.2 086500

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 Ø 0.8 077133

2 kg Ø 1.0 086142

Ø 1.2 086159

AlSi10Cu4

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

200 mm Ø 1.2 073432

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 Ø 0.8 086555

2 kg Ø 1.0 086562

300 mm Ø 1.0 086524

7 kg Ø 1.2 086531

300 mm Ø 1.0

ECO

 086487

EXCELLIUM

 Ø 1.2

ECO

 086494

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 Ø 0.8 077140

2 kg Ø 1.0 086067

Ø 1.2 086074

300 mm Ø 1.2 086043

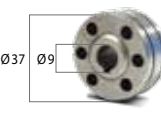
ROLLERS - Galets - Drahtführungsrollen - Rollen - Rodillos - Wielen - Roletes

Type A



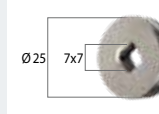
Smartmig 142 → 183, Monogys 250/320, Trimig, Promig, TF-4, W55, Multipearl 210/211, Multiweld 320 → 400, Neopulse 220, Kronos. WF 35

Type B



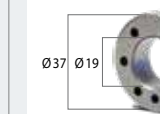
Monogys 250/320, Trimig, Promig, TF-4, W55, Multipearl 210/211, Multiweld 320 → 400, Neopulse 220, Kronos. WF 35

Type D



Smartmig 110, EasyMIG 85 → 140

Type C



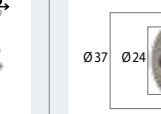
Magys 400, WS-4, Nomadfeed (down), Exafeed, Neopulse 300

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 0.8/1.0 x1 041189

Ø 1.0/1.2 x1 062221

Ø 0.6/0.8 x1 042087

x2 042353

Ø 0.8/1.0 x1 042100

x2 042360

Ø 1.0/1.2 x1 042179

x2 046849

Ø 1.2/1.6 x2 042384

Ø 0.6/0.8 x1 039483

Ø 0.6/0.8 x2 041738

Ø 0.8/1.0 x2 042094

Ø 1.0/1.2 x2 042117

Ø 1.2/1.4 x2 039780

Ø 1.2/1.6 x2 041752

Ø 0.6/1.6 x2 038561

Ø 0.6/0.8 x4 061859

Ø 0.8/1.0 x4 061866

Ø 1.0/1.2 x4 061873

Ø 1.2/1.6 x4 061880

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

Ø 0.6/0.9 x1 068933

Ø 0.8 solid /0.9 cored x1 046856

Ø 0.9/1.2 x1 042346

Ø 0.6/0.9 x1 068940

Ø 0.9/1.2 x1 042131

x2 042407

Ø 1.2/1.6 x2 089280

Ø 0.6/0.9 x1 068926

Ø 0.8 solid /0.9 cored x1 039476

Ø 0.9/1.0 x1 044081

Ø 0.9/1.2 x2 042124

Ø 1.2/1.6 x2 038646

Ø 1.6/2.0 x2 037113

Ø 1.8/2.0 x2 061743

Ø 0.6/1.6 x2 038561

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

Ø 1.2/1.2 x4 080614

Ø 1.2/1.4 x4 047693

Ø 1.2/1.6 x4 080621

Ø 1.8/2.0 x4 080638

Ø 1.6/2.4 x4 040519

Ø 1.2 x2 038608

Ø 1.6 x2 038615

Ø 1.8 x2 061750

Ø 2.0 x2 037106

Ø 2.4 x2 038622

Ø 0.9/1.1 x4 061927

Ø 1.2/1.6 x4 061934

Ø 1.4/2.0 x4 061941

Ø 1.6/2.4 x4 061958

Aluminium

Ø 0.8/1.0 x1 041196

Ø 1.0/1.2 x1 062214

Ø 0.8/1.0 x1 042155

x2 042377

Ø 1.0/1.2 x1 042186

x2 040915

Ø 1.2/1.6 x2 042391

Ø 0.8/1.0 x1 039469

Ø 0.8/1.0 x2 042148

Ø 1.0/1.2 x2 042162

Ø 1.2/1.6 x2 041776

Ø 0.6/1.6 x2 038561

Ø 0.8/1.0 x4 061897

Ø 1.0/1.2 x4 061903

Ø 1.2/1.6 x4 061910

MIG TORCH SUPPORTS - Supports torche MIG - MIG-Brennerteleskophalterung

MIG Lift Compact 046597



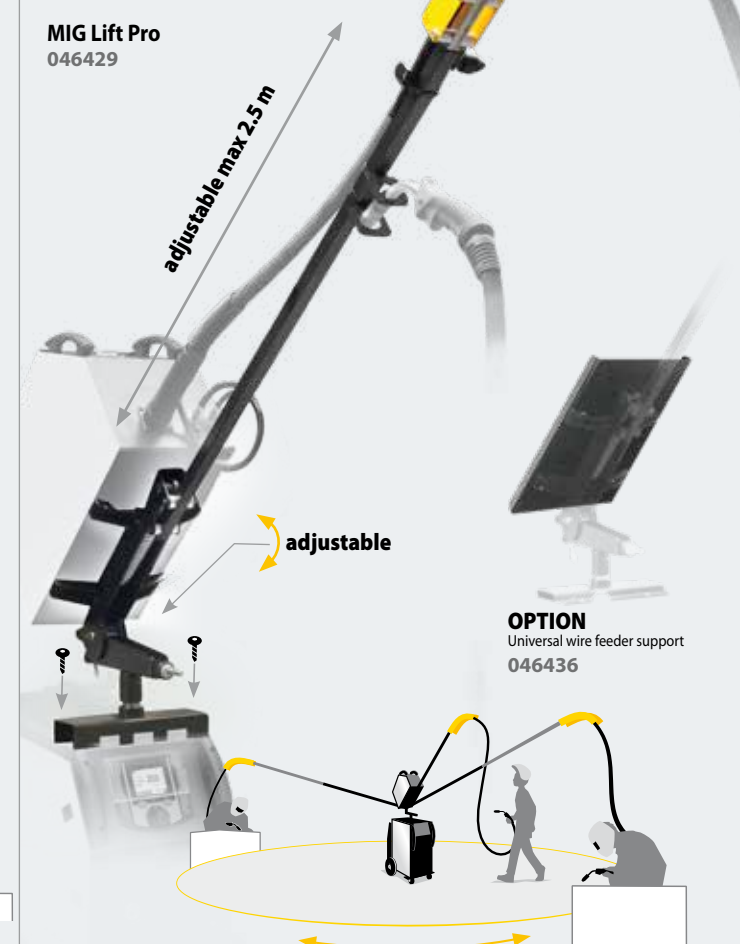
adjustable max 1.3 m

adjustable

OPTION adapter for Neopulse 400 CW 072237

180°

MIG Lift Pro 046429



adjustable max 2.5 m

adjustable

OPTION Universal wire feeder support 046436

360°



MADE IN FRANCE

L

rotation

Torches compatibility

classic

fume extraction

MONOGYS

320 -4CS

KRONOS / GALAXY

250M, 250T, 320T, 400T DUO

400T + WF

NEOMIG-i / COSMOS

400 G & 500 G

NEOPULSE

400 CW

400G & 500G + WF

EXAGON

400 CC/CV

MIG LIFT COMPACT

adjustable 1.3 m max

180°

✓

—

✓

—

—

—

—

—

—

—

—

—

—

—

MIG LIFT PRO

adjustable 2.5 m max

360°

✓

✓

—

—

—

—

—

—

—

—

—

—

—

—



75

ACCESSORIES & CONSUMABLES

MIG/MAG



AUTOMATION BROCHURE



Download Brochure -
Télécharger la brochure



AUTOMATION

AUTOMATION	77
ACCESSORIES	81

USE THE ONLINE CONFIGURATION TOOL

Online configurator -
Configurateur en ligne



TIG
GTAW
MIG/MAG
GMAW/FCAW
PLASMA
CUTTING

1. Select your process



MIG

or



TIG

or



PLASMA

2. Select your automation equipment (brand, arm, controller, connexion)



ROBOT

or



COBOT

or



PLC

3. Choose options



WIRE
FEEDER



COLLING
UNITS



REMOTE
CONTROL

4. Get your configuration



+



+



Complete configuration

A summary of the requested
set-up configuration as an **Excel**
file along with a list of the GYS
equipments needed to automate it.
- Récapitulatif de la configuration
souhaitée au format **Excel** avec
les équipements GYS nécessaires à
l'automatisation.

Back-End

Zip file with :
• 3D models (.step)
• IP configuration
• Software
• Electronic files
• Data mapping file



Front-End

User interfaces :
• URcap software
• More on demand...



GENERATOR COMPATIBILITY

TIG GTAW	KRYPTON 231 DC
	KRYPTON 321 DC
	KRYPTON 401 DC
	TITANIUM 230 AC/DC
	TITANIUM 321 AC/DC
	TITANIUM 400 AC/DC
	ORBITIG 200A
MIG/MAG GMAW/FCAW	ORBITIG 230 DC FV
	ORBITIG 320 DC FLEX
	NEOPULSE 320 C
	NEOPULSE 400 CW
PLASMA CUTTING	NEOPULSE 400 G
	NEOPULSE 500 G
	CUTTER 45 CT
	CUTTER 70 CT
	CUTTER 105 CT
	NEOCUT 45 M230
	NEOCUT 70 T400
	NEOCUT 105
	NEOCUT 125
	NEOCUT 105 T400
	NEOCUT 125 T400

GIN : GYS INTERNAL NETWORK

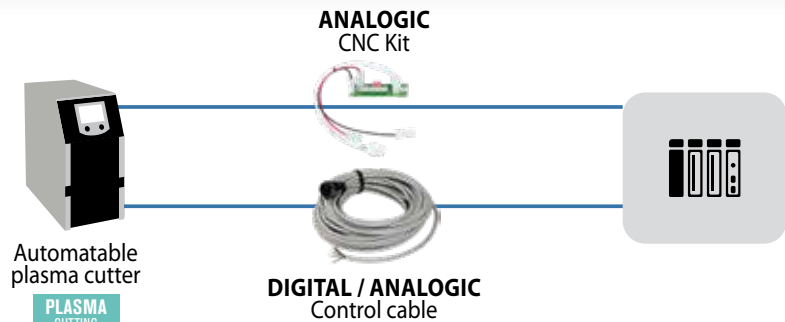
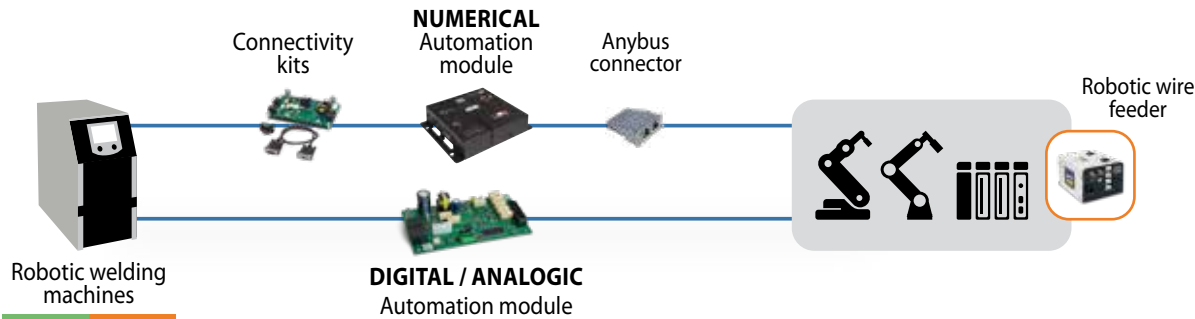
The proprietary communication language or 'GIN' (GYS Internal Network) allows data to be GIN transmitted between all connected equipment. 'GIN' has 3 advantages:

- 1

 **Easy to use :**
a single update will upgrade all connected products
- 2

 **Quick to set up**
- 3

 **Automatically recognises GYS products**



Configuration examples -
Exemples de configurations



ARC WELDING

SMART AUTOMATION MODULE

TIG GTAW

MIG/MAG GMAW/FCAW

	I (100%)	Integrated wirefeeder	SAM-1A Digital /Analogic	SAM-1N Numerical
NEOPULSE 320 C	280 A	✓	✓	✓
NEOPULSE 400 CW	360 A	✓	✓	✓
NEOPULSE 400 G	360 A	—	✓	✓
NEOPULSE 500 G	440 A	—	✓	✓
KRYPTON 231 DC	200 A	—	✓	✓
KRYPTON 321 DC	280 A	—	✓	✓
KRYPTON 401 DC	320 A	—	✓	✓
TITANIUM 230 AC/DC	170 A	—	—	✓
TITANIUM 321 AC/DC	310 A	—	✓	✓
TITANIUM 400 AC/DC	360 A	—	✓	✓
ORBITIG 200A	140 A	—	Integrated CANopen	
ORBITIG 230 DC FV	200 A	—	Integrated CANopen	
ORBITIG 320 DC FLEX	240 A	—	Integrated CANopen	

SAM 1N

NUMERICAL

MACHINE CONNECTIVITY KITS



KIT NUM TIG/GTAW 1
for TITANIUM 400 AC/DC
037960

KIT NUM MIG/GMAW 1
for NEOPULSE 320C, 400 CW, 400G & 500G
062993

SMART AUTOMATION MODULE
SAM 1N
064935



ANYBUS CONNECTORS



-  90% PLC/ROBOT COMPATIBILITY
-  6 COMMUNICATION PROTOCOLS
-  AUTOMATIC DETECTION

Ethernet IP	062078
Profinet	062085
Modbus TCP	063013
Devicenet	062092
Ethercat	063006

SAM 1A

DIGITAL ANALOGIC

SMART AUTOMATION MODULE
SAM 1A
071940



-  8 inputs
7 outputs
-  Integrated SAFETY function
-  3 modes :
20 Job, Manual,
Tracking



Smart automation module videos

BRAND COMPATIBILITY

TIG GTAW

MIG/MAG GMAW/FCAW

PLASMA CUTTING

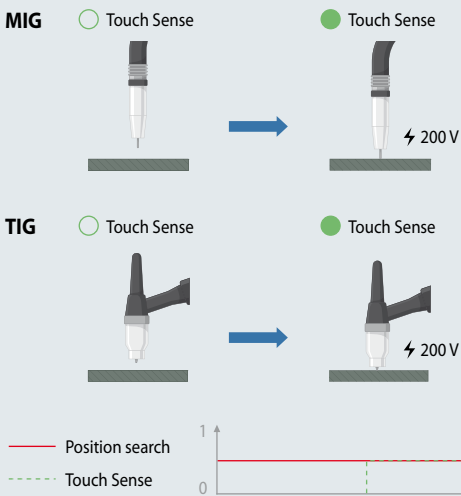
ROBOT	COBOT	PLC
ABB	ABB	BECKHOFF
COMAU	DOBOT	DELTA
FANUC	DOOSAN	OMRON
HYUNDAI	FANUC	PROFACE
KAWASAKI	HANWHA	ROCKWELL AUTOMATION
KUKA	JAKA	SCHNEIDER ELECTRIC
MITSUBISHI	KASSOW	SIEMENS
STÄUBLI	OMRON	UNITRONICS
YASKAWA	TECHMAN ROBOT	WAGO
...	UNIVERSAL ROBOTS	...
	YASKAWA	
	...	

For all other requests, please contact us.- Pour toute autre demande, veuillez nous consulter - Für alle anderen Anfragen wenden Sie sich bitte an uns.

TOUCH FUNCTION

The touch function is used to detect the workpiece

Electrical pulse are sent through the electrode / wire. Once in contact with the workpiece, the Touch_Sense variable switches to 1. This allows functions to be programmed. (relocation. path correction, workpiece presence control, ...)



PLASMA CUTTING

PLASMA CUTTING	CNC kit 1 Analogic	Control cable
CUTTER 45 CT	✓	—
CUTTER 70 CT	✓	—
CUTTER 105 CT	✓	—
NEOCUT 45 M230	—	✓
NEOCUT 70 T400	—	✓
NEOCUT 105	—	✓
NEOCUT 125	—	✓
NEOCUT 105 T400	—	✓
NEOCUT 125 T400	—	✓

ANALOGIC



CNC KIT 1 Analogic
039988



DIGITAL ANALOGIC



Control cable
084643





SMARTFEED

ROBOTIC WIRE FEEDER

MIG/MAG
GMAW/FCAW



High quality



	I (100%)	SMARTFEED M-4	SMARTFEED MB-PP
NEOPULSE 320 C	280 A	✓	✓
NEOPULSE 400 CW	360 A	✓	✓
NEOPULSE 400 G	360 A	✓	✓
NEOPULSE 500 G	440 A	✓	✓



ULTRA LIGHT
4.5 kg



VIBRATION &
SHOCK RESISTANT



COLLISION AND
WIRE-END SENSOR



4 MANUAL
CONTROLS

SMARTFEED
M-4
066618

IP 21

MOTOR DC
115 W



Front view

SMARTFEED
MB-PP
073647

IP 21

BRUSHLESS
MOTOR 100 W



Front view



Back view

	EN60974-1 (40°C)			Original equipment - Equipement d'origine - Originalausstattung - Equipamiento de fabrica			PUSH-PULL		L x W x H cm / kg
	IA 60%	X% I2 max		TYPE	m/min				
SMARTFEED M-4	500	60		1.0 / 1.2 mm	F-061873	1 → 25	—	0.6 → 1.6 0.9 → 2.4	40 × 31 × 25 / 5.7
SMARTFEED MB-PP	500	60		1.0 / 1.2 mm	F-061873	1 → 25	■	0.6 → 1.6 0.9 → 2.4	40 × 31 × 25 / 5.7

COMPLETE PACKS

pack NEOPULSE 400G ETHERNET IP 071575	•	•	•	•	•	•	•	•	•	•	•	•
pack NEOPULSE 500G ETHERNET IP 071582	•	•	•	•	•	•	•	•	•	•	•	•

OPTIONS

MIG/MAG
GMAW/FCAW

COBOT MIG torch grip

350 A, 4 m, air
063792
500 A, 4 m, liquid
041004



COBOT torch support

087644



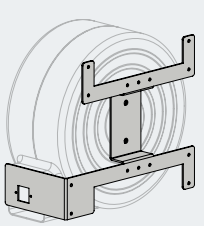
Robotic wire box

Ø300 mm
079793



Robotic wire box holder

079809



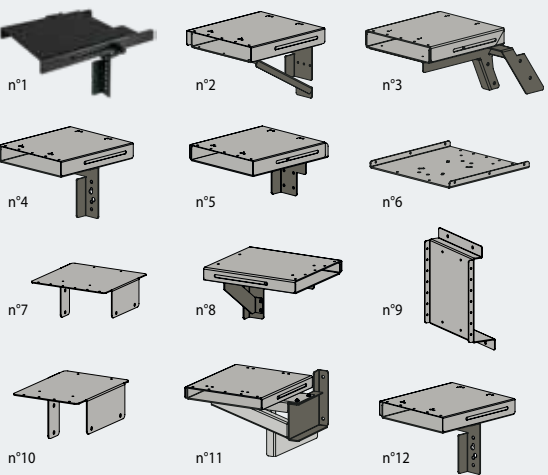
Connection cable

Liquid, 4 m, Ø95 mm²
073517
Liquid, 8 m, Ø95 mm²
069725
Liquid, 12 m, Ø95 mm²
078581
Liquid, 16 m, Ø95 mm²
085619
Control cable, 4 m
073524
Control cable, 8 m
073531



Smartfeed support for ROBOT kits

Kit n°1 - YASKAWA
070707
Kit n°2 - KAWASAKI
071445
Kit n°3 - ABB IRB 1660ID
071452
Kit n°4 - FANUC
071469
Kit n°5 - KUKA
071476
Kit n°6 - Multibrand
072282
Kit n°7 - ABB IRB 4600
072602
Kit n°8 - ABB IRB 1520ID
075399
Kit n°9 - ABB IRB 6600
075931
Kit n°10 - ABB IRB 2600
078772
Kit n°11 - ABB IRB 2600ID
078789
Kit n°12 - AR3120
086968



ASK US
FOR MORE

Complete list of support

Kit n°20

Cable guide
075429



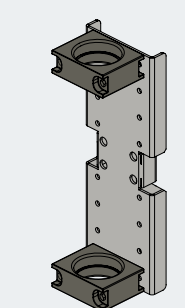
Kit n°21

Cable fixation
077324



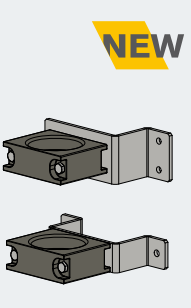
Kit n°23

Interconnection
mount - YASKAWA
079458



Kit n°24

Interconnection
mount - YASKAWA
088672



NEW

OPTIONS

TIG
GTAW

MIG/MAG
GMAW/FCAW



Remote control digital
RC-HD2
062122

SOFTWARE UPDATE

for
✓ Krypton 231 DC FV
✓ Krypton 321 DC
✓ Titanium 230 AC/DC FV
✓ Titanium 400 AC/DC
✓ Neopulse 320C
✓ Neopulse 400G
✓ Neopulse 400CW
✓ Neopulse 500G
✓ Neofeed-4W

included fixation



HD2 Command cable

2.8 m 063907
6 m 063914
11 m 036925



HD3 Command cable

2 m 079717
6 m 079724
10 m 079731



Remote control digital
RC-HD3
079700

SOFTWARE UPDATE

for
✓ Krypton 401 DC
✓ Titanium 230 AC/DC FV
✓ Titanium 321 AC/DC

included fixation

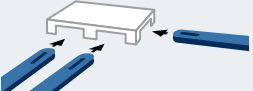


Pallet trolley

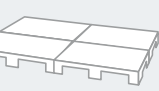
79 x 49 x 27.5 cm
064621



IDEAL



COMBINAISON





PLASMA CUTTING

25 - 40 A 1 ~	
EASYCUT	84
45 - 125 A 1 & 3 ~	
CUTTER	86
NEOCUT	88
ACCESSORIES	90
COMPLETE PACKS	91
TORCHES & CONSUMABLES	92



PLASMA

CUTTER

PLASMA HAND-HELD & MECHANIZED CUTTING

DIGITAL
(PRESSURE SENSOR)

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



DIGITAL
(PRESSURE SENSOR)

3 modes :
Cutter 45 CT

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

PFC POWER FACTOR CORRECTION
+
FV FLEXIBLE VOLTAGE
85 V 265 V
110 V 230 V
100 m

4 modes :
Cutter 70 CT

- Gouging / Gougeage / Fugenhobeln



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

CUTTER

PLASMA CUTTING • 1 & 3 ~

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		

MT 70, 6 m 013841	4 m, 10 mm ²	+ Starter Kit 70 A
----------------------	-------------------------	--------------------

400 V • 3 ~

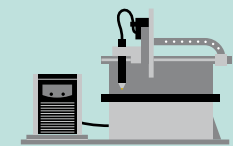
CUTTER 105 CT

105 A	400 V • 3 ~	Fe 50 mm Al/CrNi 40 mm
AD IP 23 CNC ANALOGIC		
4 m, 16 mm ² 081093		

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

Piercing - Perçage

Clean Cut
Coupe Propre

Max Cut
(Severance)
Coupe Max (Séparation)

CE NORM EN 60974-1	MADE IN FRANCE	50/60 Hz 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%		
CUTTER 45 CT	TPT 40	230V 1~	16	15 + 45	20	15	15	10	8	6	5 bar	7 bar	5.2 bar	32 A	41 A	50%
	MT 45	110V 1~	32	15 + 30	15	10	10	8	—	—	5 bar	7 bar	5.2 bar	17 A	21 A	25%
	MT 70	230V 1~	32	15 + 45	30	20	25	15	12	10	5 bar	7 bar	5.2 bar	32 A	41 A	50%
CUTTER 70 CT		110V 1~	32	15 + 30	15	10	10	8	—	—	5 bar	7 bar	5.2 bar	17 A	21 A	25%
		230V 1~	32	15 + 45	30	20	25	15	12	10	5 bar	7 bar	5.2 bar	32 A	41 A	50%
CUTTER 105 CT		110V 1~	32	15 + 30	15	10	10	8	—	—	5 bar	7 bar	5.2 bar	17 A	21 A	25%
		400V 3~	16	20 + 70	35	25	25	18	15	12	5 bar	9 bar	5.2 (185L/min)	55 A	70 A	60%
CUTTER 105 CT		400V 3~	32	20 + 105	50	40	35	30	20	18	5 bar	9 bar	5.5 (305L/min)	80 A	105 A	60%

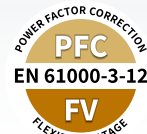


PLASMA

NEOCUT

PLASMA HAND-HELD & MECHANIZED CUTTING

NEW



NEW

110 • 230 V • 1 ~

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



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



400 V • 3 ~

NEOCUT 105

105 A	400 V • 3 ~	Fe 50 mm Al/CrNi 40 mm
063044	MT 125, 6 m	063112



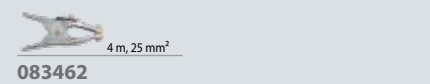
NEOCUT 105 T400

105 A	400 V • 3 ~	Fe 50 mm Al/CrNi 40 mm
083455	MT 125, 6 m	088962



NEOCUT 125 T400

125 A	400 V • 3 ~	Fe 57 mm Al/CrNi 55 mm
083462	MT 125, 6 m	088979



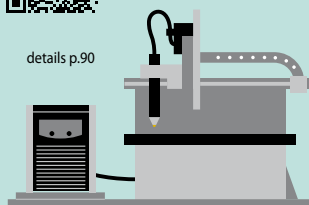
400 V • 3 ~

CNC COMPUTER NUMERICAL CONTROL

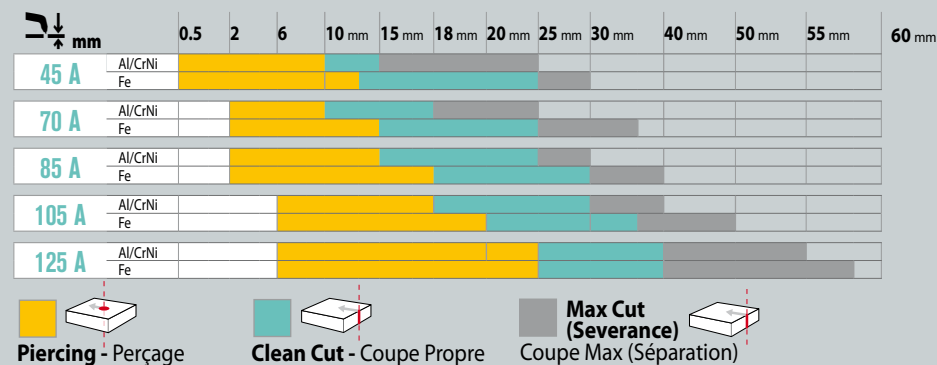


Download the brochure -
Télécharger la brochure -
Brochure herunterladen

details p.90



Performances with torches "MT-AT"



 EN60974-1				 mm						INTEGRATED TECHNOLOGY			AIR SYSTEM Pressure (bar)			EN 60974-1 (40°C)								
				Coupe max Severance cut	Coupe propre Clean cut	Perçage Piercing	Fe	Al/CrNi	Fe														Al/CrNi	Fe
50/60 Hz	Plug included	A	A	Fe	Al/CrNi	Fe	Al/CrNi	Fe	Al/CrNi	Pressure Control	AD	IP23	CNC	min	max	ideal	100%	IA 60%	X% I2 max					L × W × H cm / kg
NEOCUT 45 M230	230 V 1~ 110 V 1~	—	32	10 → 45 10 → 30	30 15	20 10	25 8	15 12	10 —	Synergic	■	■	analogic & digital	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~	■	16	20 → 70	35	25	25	18	15	12	Synergic	■	■	analogic & digital	5 bar	9 bar	5.5 (305 L/min)	55 A	70 A	60%	10/25 mm ² Ø 9 mm	15 kW		083448 - 67 × 38 × 54 / 25.5 088955 - NC
NEOCUT 105	400 V 3~	■	32	20 → 105	50	40	35	30	20	18	Synergic	■	■	analogic & digital	5 bar	9 bar	5.5 (305 L/min)	105 A	—	100%	10/25 mm ² Ø 9 mm	30 kW	36 kVA	063044 - 69 × 36 × 58 / 33 063112 - 69 × 36 × 58 / 39.8
NEOCUT 105 T400	400 V 3~	■	32	20 → 105	50	40	35	30	20	18	Synergic	■	■	analogic & digital	5 bar	9 bar	5.5 (305 L/min)	105 A	—	100%	10/25 mm ² Ø 9 mm	30 kW	36 kVA	083455 - 69 × 36 × 58 / 33 088962 - NC
NEOCUT 125 T400	400 V 3~	—	50	20 → 125	57	55	40	40	25	25	Synergic	■	■	analogic & digital	5 bar	9 bar	5.5 (305 L/min)	125 A	—	100%	35/70 mm ² Ø 13 mm	30 kW	36 kVA	083462 - 68 × 34 × 53 / 38.5 088979 - NC

COMPUTER NUMERICAL CONTROL



Download the brochure -
Télécharger la brochure -
Broschüre herunterladen

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

Command cable 15 m CPC 14 pts 084643



REMOTE CONTROL - Commande déportée



ON/OFF

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



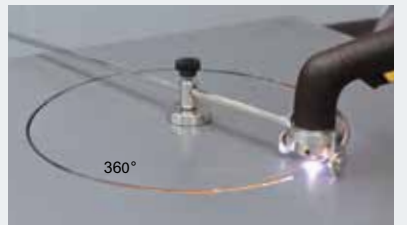
Air pressure regulator 0-12 bar | 0-175 psi (Compressed air supply > 9 bar or 130 psi) 059733

Plasma cutter side

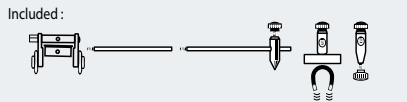
G1/4 male FR standard

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

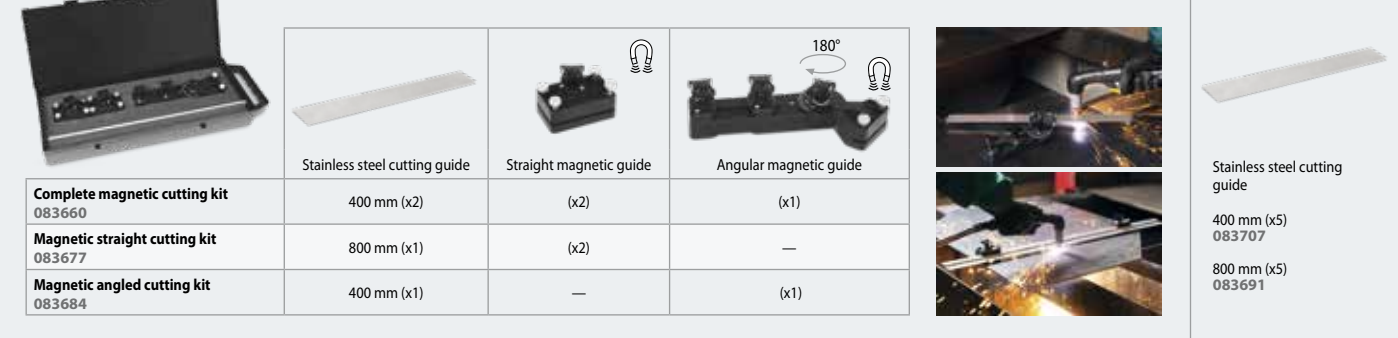


360°

Included : 

MAGNETIC CUTTING KIT - Kit magnetique de coupe

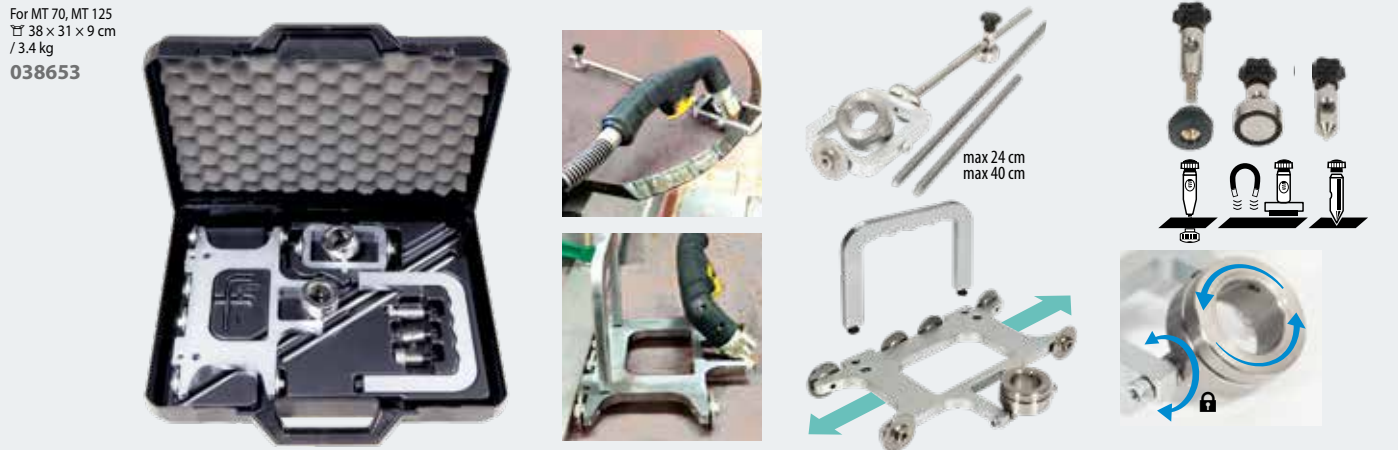
	Stainless steel cutting guide	Straight magnetic guide	Angular magnetic guide
Complete magnetic cutting kit 083660	400 mm (x2)	(x2)	(x1)
Magnetic straight cutting kit 083677	800 mm (x1)	(x2)	—
Magnetic angled cutting kit 083684	400 mm (x1)	—	(x1)



Stainless steel cutting guide 400 mm (x5) 083707 800 mm (x5) 083691

GUIDING KIT - Kit de guidage

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



max 24 cm max 40 cm

CUTTER 45CT

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

	 8 mm	 10 mm	 EASYFIT MANUAL	 MANUAL	 AUTO						(Ohmic)	
pack CUTTER 70CT M1 014589	•	4 m, 10 mm²		MT 70, 6 m 037502			x1	x3	x3		x1	x1
pack CUTTER 70CT M2 084544	•	4 m, 10 mm²	6 m 074668 + MT 70 074583				x1	x3	Box 20-70A 037540			
									x3	x1		x1
pack CUTTER 70CT M3 084551	•	4 m, 10 mm²	12 m 074675 + MT 70 074583				x1	x3	x3		x1	x1
									Box 20-70A 037540			
pack CUTTER 70CT A1 014619	•	4 m, 10 mm²			AT 70, 12 m 037533	CNC Kit 1 Analogic 039988	x1 037557	x5 037564	x5 037588	x1 (Ohmic) 037618		x1 037649

CUTTER 105CT

	8 mm 10 mm		EASYFIT MANUAL	AUTO						(Ohmic)	
pack CUTTER 105CT M1 084568	•	4 m, 16 mm²	6 m 074668 + MT 125 074606			x1 (85A) x1 (105A)	x3	x3 (85A) x3 (105A)	x1 (85A) x1 (105A)	(Ohmic)	x1 (85A) x1 (105A)
pack CUTTER 105CT M2 084575	•	4 m, 16 mm²	12 m 074675 + MT 125 074606			x1 (85A) x1 (105A)	x3	x3 (85A) x3 (105A)	x1 (85A) x1 (105A)	(Ohmic)	x1 (85A) x1 (105A)
pack CUTTER 105CT A1 084582	•	4 m, 16 mm²			AT-125 12 m 039520	CNC Kit 1 Analogic 039988	x1 039148	x5 039155	x5 039193	x1 (Ohmic) 039445	x1 039308

NEOCUT 45 M230

	8 mm 10 mm		EASYFIT MANUAL	AUTO						(Ohmic)	
pack NEOCUT 45 M230 M1 089488	•	4 m, 10 mm²	12 m 074675 + MT 70 074583			x1	x3	x3	x1	(Ohmic)	x1
pack NEOCUT 45 M230 A1 089495	•	4 m, 10 mm²			AT-70 6 m 037526	Digital / Analogic 084643	x1 037557	x5 037564	x5 037571	x1 (Ohmic) 037618	x1 037649

NEOCUT 70 T400

	8 mm 10 mm		EASYFIT MANUAL	AUTO						(Ohmic)	
pack NEOCUT 70 T400 M1 089501	•	4 m, 10 mm²	12 m 074675 + MT 70 074583			x1	x3	x3	x1	(Ohmic)	x1
pack NEOCUT 70 T400 A1 089518	•	4 m, 10 mm²			AT-70 6 m 037526	Digital / Analogic 084643	x1 037557	x5 037564	x5 037588	x1 (Ohmic) 037618	x1 037649

NEOCUT 105 T400

	 8 mm 10 mm		 EASYFIT MANUAL	 AUTO								(Ohmic)
pack NEOCUT 105 T400 M1 089525	•	4 m, 16 mm²	12 m 074675 + MT 125 074606			087958	x1 (85A) x1 (105A)	x3	x3 (85A) x3 (105A)	x1 (85A) x1 (105A)	x1 (85A) x1 (105A)	
							Box 85/105A 064720					
pack NEOCUT 105 T400 A1 089532				AT-125 12 m 039520	Digital / Analogic 084643		x1 039148	x5 039155	x5 039193	x1 (Ohmic) 039445	x1 039308	

NEOCUT 125 T400

	 8 mm	 10 mm	 EASYFIT MANUAL	 AUTO						 (Ohmic)	
pack NEOCUT 125 T400 M1 089549	•	4 m, 25 mm²	12 m 074675 + MT 125 074606			087958	x1	x3	x3 (105A) x3 (125A)	x1	x1
							Box 105/125A 039544				
pack NEOCUT 125 T400 A1 089556	125A 60%	•	4 m, 25 mm²	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	125A 100%	•	4 m, 25 mm²	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	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

6 ~ 20 m

L (m)	ref
6	074668
12	074675
20	085817

Easyfit handles

15° 75°

Easyfit long handles

15° 90°

handle - poignée 130 cm 80 cm

	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

	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	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	
				6 m			067479	
AT-160	25 mm	160 A	125 A	12 m	529 mm	227 mm / Ø 44.5 mm	067486	
				15 m			069800	
				15 m			069817	
				20 m				
				20 m				

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	037618	037649
	70 A			037588			
	45 A Precision cut			039315			
AT-125	45 A	039131	039155	039162	039216	039339	039292
	65 A			039179			
	85 A			039186			
	105 A			039193			
	125 A	039148		039209	039223	039445	039308
AT-160	45 A Precision cut	067509	067493	067516	087927	067578	076945
	45 A			067523			
	65 A			067530			
	85 A			067547			
	105/125 A			067554			
	160 A			067561	087484	067585	067608

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 088412			BOX 20-50 A 061613			BOX 45/65/85 A 039537		
				BOX 20-70 A 037540			BOX 85/105 A 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 037557	x3 Short 037564 Long 067189	x3 037571 Long 067196	x1 037601	x1 Short (20.4 mm) 037625 Long (30.1 mm) 067219
MT-70	20-50 A	x1 037557	x3 Short 037564 Long 067189	x3 037571 Long 067196	x1 037601	x1 Short (20.4 mm) 037625 Long (30.1 mm) 067219
	70 A	x1 037557	x3 Short 037564 Long 067189	x3 037571 Long 067196	x1 037601	x1 Short (20.4 mm) 037625 Long (30.1 mm) 067219
	45 A Precision cut	x1 039131	x3 039155	x3 039162 x3 039179	x1 039216	x1 039230
	65 A	x1 039131	x3 039155	x3 039186	x1 039223	x1 039247
	85 A	x1 039148	x3 039155	x3 039193	x1 039223	x1 039247
MT-125	45 A	x1 039148	x3 039155	x3 039209	x1 039223	x1 039247
	65 A	x1 039148	x3 039155	x3 039209	x1 039223	x1 039247
	85 A	x1 039148	x3 039155	x3 039209	x1 039223	x1 039247
	105 A	x1 039148	x3 039155	x3 039209	x1 039223	x1 039247
	125 A	x1 039148	x3 039155	x3 039209	x1 039223	x1 039247
MT-160	45 A	x1 039148	x3 039155	x3 039209	x1 039223	x1 039247
	65 A	x1 039148	x3 039155	x3 039209	x1 039223	x1 039247
	85 A	x1 039148	x3 039155	x3 039209	x1 039223	x1 039247
	105-125 A	x1 039148	x3 039155	x3 039209	x1 039223	x1 039247
	160 A	x1 039148	x3 039155	x3 039209	x1 039223	x1 039247

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	039155	039261	039216	039254
	105 A	039148	039155	039278	039223	039254
	125 A	039148	039155	039285	039223	039254
MT-160	105-125 A	067509	067493	087934	087484	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					074781	

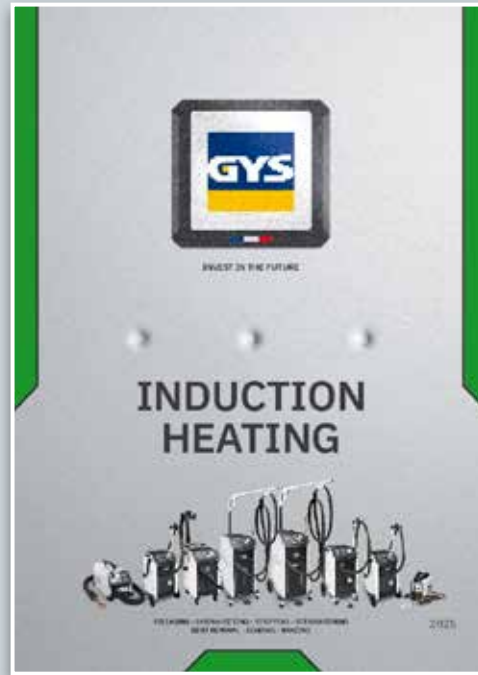
Gouging - Gougeage		Diffuser - Diffuseur - Swirl Ring	Electrode - Schneidelektrode	Nozzle - Buse - Schneiddüsenhalter	Ring - Bague	Tip - Tuyère - Düse	Shield - Patin
MT-70	70 A	037557	074682	074859	074897	074798	074927
MT-125	70 A	039131	074699	074866	074897	074798	074927
	100 A	039148	074699	074866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

Extractor - Extracteur 074842

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

FLAT CUTTING Consumables - MT Torches

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



NEW

INDUCTION HEATING CATALOGUE

Full range from 1.2 to 22 kW and accessories

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



Download our new catalogue



STUD WELDING

GVSTUD CAPATEK	96
GVSTUD ARCPULL	98

ACCESSORIES & CONSUMABLES	100
---------------------------	-----



GYSTUD CAPATEK

CAPACITOR DISCHARGE

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

Adjustable force

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

Smart LED light

Ready
Perfect positioning

Alert
Charging capacitors,
wrong parameters
or error

Studs count reached

Adjustable lift

G1 GUN only



Solenoid inside

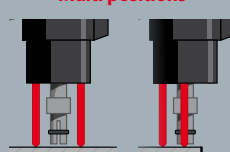
1 > 5 mm

More accessibility

High stability



Multi positions



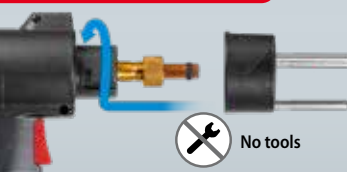
ideal for sheet
metal edges

Integrated counter

incremental or decremental



Smart lock/unlock system



No tools

Ultra light



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

CENTRING KITS

Ideal for use with a jig
Smart lock / unlock system



Open nozzle
083127

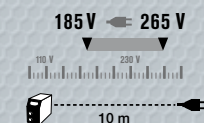
Anti-spatter,
noise suppression
083110



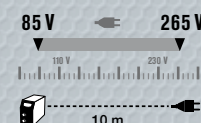
Earth cable - Gap (G1 gun)
2 m, 50 mm² / 2 x 1 m, 25 mm²
087392

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

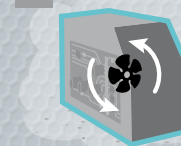
PFC POWER FACTOR CORRECTION



FV FLEXIBLE VOLTAGE



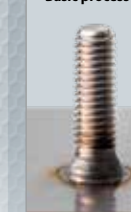
AD ANTI-DUST



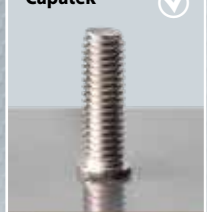
Clean appearance

Minimal penetration
No marks
No distortions

Basic process



Capatek



example : stainless steel

OPTION



Universal 800
051331

GYSTUD CAPATEK 66 FV

110 > 230 V • 1 ~

66 mF

P400 PFC FV AD



+ G1 GUN
3 m, 25 mm²

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

081000



+ C1 GUN
4 m, 25 mm²

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

076747

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



CHUCKS
HOLDER
BOX
080935

Alu magnesium 12 mm				Alu silicium 12 mm				Steel - Acier 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



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 -
Edelstahlnägel



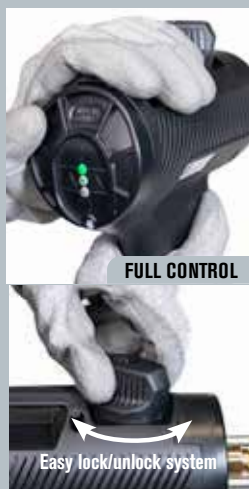
EXPERT Control

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

SYNERGIC DIGITAL GUNS

★★★★★
UNIQUE
Linear Motor

DRAWN ARC PROCESS
Gas protection



FULL CONTROL

Easy lock/unlock system

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

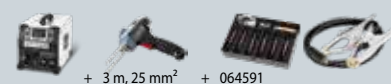
∅ max
Alu/Fe: 8 mm

GYSTUD ARCPULL 350 INDUSTRY

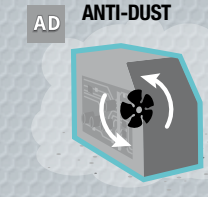
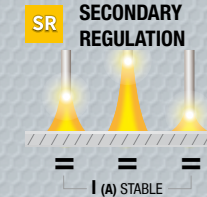
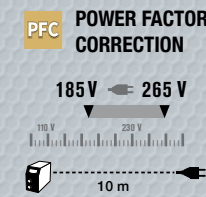
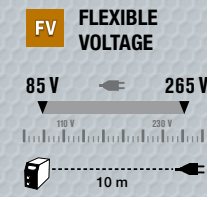
208 · 240V · 1 ~

350 A ×1 MANUAL

PFC SR AD



082946



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 ×1 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
(DE) 040267
(IT) 038691



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



Weld 810
for ARCPULL
350
037489



Weld 910
for ARCPULL
700
070967

MADE IN FRANCE 60974-1	50/60 Hz	I ₂ A	SYNERGIC	TECHNOLOGY			U ₂ V	A	kW	L × W × H cm / kg	cm	ArcPull + gun	kg
				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
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

GYSTUD ARCPULL

STUD WELDING • DRAWN ARC

GYSTUD ARCPULL 350



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

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

1 Standard

2 Difficult access

3

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

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

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

350
CONSUMABLES
↓
700

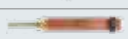
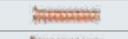
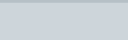
Adaptor for ceramic ferrules Ø6 + Ø8
075979

350 BOXES

STEEL STUDS BOX 350
059443



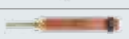
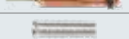
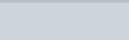
Steel-Acier-Stahl

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

ALU STUDS BOX 350
059436

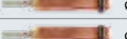
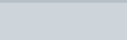
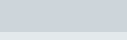


Alu

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

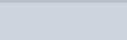
STUDS HOLDER BOX 350
064591



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

DIFFICULT ACCESS BOX 350
070813



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

GYSTUD ARCPULL 700



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

or

4

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

Standard

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

5

7

Grip

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

6

7

Gas

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

700
CONSUMABLES
↓
350

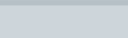
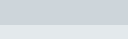
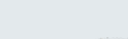
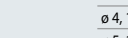
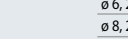
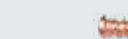
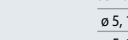
Universal adaptor for
mandrel
077492

700 BOXES

Complete stand ceramic ferrule
Standard 700
068322



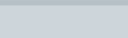
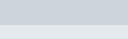
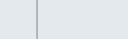
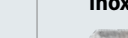
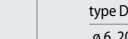
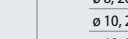
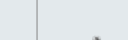
Standard

	x1		ø 6 x1		ø 6 x1
	ø 8 x1		ø 8 x1		ø 10 x1
	ø 10 x1		ø 10 x1		ø 12 x1
	ø 12 x1		ø 12 x1		ø 12 x1

Complete stand ceramic ferrule
Grip 700
068339



Grip

	x1		ø 6 x1		ø 6 x1
	ø 8 x1		ø 8 x1		ø 10 x1
	ø 10 x1		ø 10 x1		ø 12 x1
	ø 12 x1		ø 12 x1		ø 12 x1

ACCESSORIES

for GYSTUD ARCPULL 350

1 Standard

2 Difficult access

ø 2 x1 064065

ø 3 x1 072251

ø 4 x2 049000

ø 5 x1 048157

ø 6 x1 048164

ø 7.1 x1 064041

ø 8 x1 064058

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

for GYSTUD ARCPULL 700

3

4

5

6

7

ø 4 x1 076167

ø 5 x1 076174

ø 6 x1 068391

ø 7.1 x1 076181

ø 8 x1 068407

ø 10 x1 068414

ø 12 x1 068421

ø 6 x1 068353

ø 8 x1 068360

ø 10 x1 068377

ø 12 x1 068384

ø 6 x500 068520

ø 8 x500 068537

ø 10 x500 065680

ø 12 x500 065697

CONSUMABLES

Steel-Acier-Stahl

ø 2, 50 mm x100 041561

ø 3, 100 mm x100 072244

ø 2 x100 064034

ø 6 (internal ø4), 20 mm x100 063990

ø 7.1 (internal ø5), 20 mm x100 064003

type SD - ISO 13918

ø 10, 100 mm x250 065642

ø 4, 16 mm x100 059603

ø 5, 18 mm x100 049383

ø 6, 20 mm x100 063969

ø 8, 20 mm x100 063976

self-threading

ø 5, 12 mm x100 049383

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

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%
	68 x 37 x 65 cm / 23 kg



Options

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



CABLE
Rallonge câble, connexions texas (mâle + femelle)

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



GENERATOR CONTROL - Contrôle du générateur - Prüfgeräte



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



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

MARKERS & CHALK - Marqueurs & craies - Marker & Kreide

Welding compatible - Compatibles Soudure - Lötfähig



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



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



Deep hole marker
- Marqueur trous profonds
- Tieflochmarkierer
069350

METAL CONTROL - Contrôle de pièces - Werkstückprüfgeräte

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



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



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



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



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

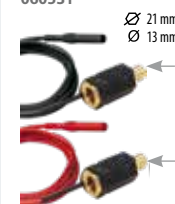


VALIDATION/CALIBRATION SET - Valise d'étalonnage - Kalibrierungsset

GCU 1.0 060456

Included connections

VM1
Voltage measurement
cables (2m)
060531



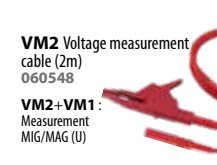
GM1
Gas measurement (2m)
060555



USB1
USB 2.0 cable (1.5m)
060609



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



VM2 Voltage measurement
cable (2m)
060548

VM2 + VM1 :
Measurement
MIG/MAG (U)

DRC1

Command cable DIN/DIN (2m)
060579

ARC1
Command cable
DIN/Amphenol
(2m)
060586

RC1
Remote control DIN (2m)
060562

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

■ **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



Shipyard -
Chantier naval -
Schiffswerft



Maintenance -
Maintenance -
Wartung



Fabrication -
Industrie -
Industrie



Nuclear -
Nucléaire -
Nuklear



MMA

TIG

MIG/MAG

Multimeter - Multimètre - Multimeter



Energy tracking - Mesure d'énergie - Energiemessung



Calibration - Validation - Kalibrierung



EN 1090

EN 50 504

EN 60974-14

SOFTWARE INCLUDED 5 languages (FR/EN/DE/ES/IT)

OPTIONS

ECM1
060524



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

Wire Speed Meter
- Tachymètre vitesse fil
- Geschwindigkeitsmesser
060517



Packs Caliweld

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



Discover it on
 YouTube



IP67

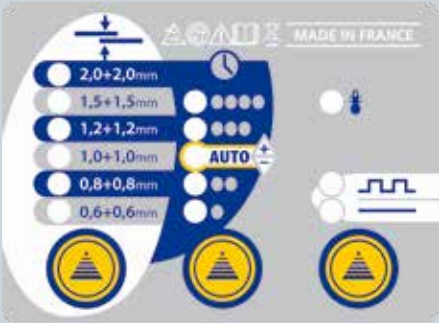


HF PROTECTION





RESISTANCE SPOT WELDER



PORTASPOT 230

230 V • 1 ~
6 300 A **120 daN**

delivered with PX1 :
022256



50/60 Hz	A	A	mm	V	100% CU	L x W x H cm / kg
1x 230V	16(D)	6 300	8 900	2+2	2.5	40.5 x 18 x 21.5 / 11.3

OPTIONS

ARMS Cu Ø23 mm

EX60 PX1 (included) 047945	EX40 PX2 047938	EX60 PX3 047921
EX80 PX4 047914	EX40 PX5 048690	

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	106
COOLING UNITS	106
REMOTE CONTROL	108
TROLLEYS	110

MMA
TIG
MIG

HEAVY DUTY CASES

VALISE DE CHANTIER
HARTSCHALENKOFFER



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

57 x 44 x 24 cm / 4.9 kg
060432

for PROGYS :
✓ 180A
✓ 183 E
✓ 200A PFC
✓ 200E FV CEL

for PROTIG :
✓ 160 DC Lift
✓ 161 DC



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

64 x 52 x 31 cm / 10.6 kg
077461

for PROGYS :
✓ 180A
✓ 183 E
✓ 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



✓ 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
064331 (x1)

Ø 10
064324 (x1)

Ø 6
064348 (x1)

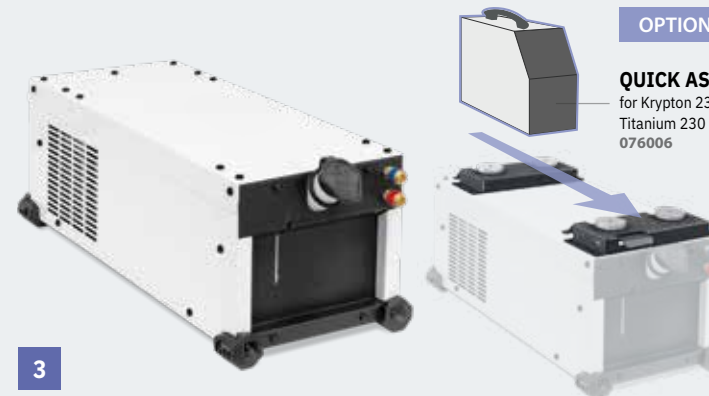
COMPATIBILITY

TIG	ALL TIG 1~	1 2
	KRYPTON 231	3
	KRYPTON 321	3
	KRYPTON 401	5
	TITANIUM 230 AC/DC FV	3
	TITANIUM 321 AC/DC	5

MIG	ALL MIG 1~	1 2
	NEOMIG-i	4 8
	COSMOS	4 8
	EXAGON CC/CV	7
	NEOPULSE 320C	6
	NEOPULSE 400G	8 9

DEDICATED UNITS / GROUPES DÉDIÉS

50/60 Hz



3

KOOLWELD 1
070820



4

KOOLWELD 2
075115



5

KOOLWELD 3
083363



6

WCU 1kW C
013537



7

EXACOOOL
032422



8

NEOCOOL
032750



9

TWINCOOL
065086



		Quick connect	1L/min W	L	Output		Thermal protection Protection thermique	Water flow sensor Capteur débit d'eau	Water level sensor Capteur niveau d'eau	Noise reduce		
					Front	Back					L × W × H cm / kg	L × W × H cm / kg
KOOLWELD 1	24 V DC	■	1000	3	■	—	■	■	■	■	65 x 36 x 32 cm / 18 kg	62 x 26 x 23 cm / 16 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	—	×2	■	■	■	—	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 8
	KRYPTON 321	1 6 7 8
	KRYPTON 401	2 7 9
	PROTIG 201 AC/DC	1 6
	PROTIG 201L AC/DC	1 6
	TITANIUM 230 AC/DC FV	1 6 8
	TITANIUM 321 AC/DC	2 4 7 9
	TITANIUM 400 AC/DC	1 4 6 8

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
	NEOCUT 105	3
	NEOCUT 125	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
10/2025

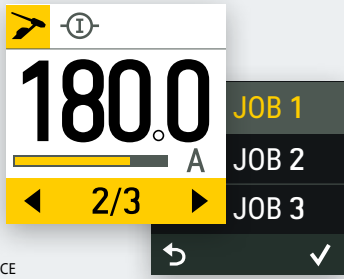


TIG MODE:
WELDING CURRENT (0 - 100%)
GAS PURGE
2T - 4T
UP SLOPE
DOWN SLOPE

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

RECALL OF JOBS
LOCKING/UNLOCKING
UPDATED VIA THE POWER SOURCE

Screens examples



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



MMA
TIG
MIG
PLASMA

TROLLEYS

CHARIOTS - FAHRWAGEN - CARROS



COMPATIBILITY

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

TIG	PROTIG 160 DC LIFT	4	5	6	7	8
	PROTIG 161 DC	4	5	6	7	
		8	13			
	PROTIG 200 DC	4	5	6	9	10
		12	13			
	PROTIG 231 DC FV	4	5	6	10	12
		13	14			
	PROTIG 231L DC PFC	4	5	6	10	
		12	14			
	PROTIG 250 DC TRI	4	5	6	9	10
		11	12	13		
	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		

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
		12	13			
	MULTIPEARL 210-4 XL	4	7	8	9	
		10	12			
	NEOMIG-i	1	14			
	NEOMIG-i + KOOLWELD 2/NEOCOOL	1	14			
	EXAGON 400 CC/CV	1	4	14	15	
	EXAGON 400 CC/CV + EXACOO	1	4	14	15	
	EXAGON 400 FLEX CC/CV	1	4	14	15	
	EXAGON 400 + EXACOO + EXAFEED	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	4	12			
	NEOCUT 125	4				
	NEOCUT 105 T400 / 125 T400	1	4			

SKATES

1

UNIVERSAL SKATE 087958

↓ 11 kg 80 x 30 x 12 cm / 11.3 kg



PLASMA



2

PLASMA 600 040298

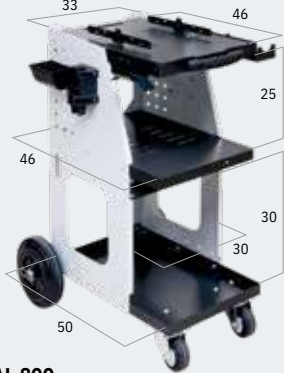
↓ 8.2 kg 63 x 30 x 10 cm / 8.8 kg



3

UNIVERSAL 800 051331

↓ 16.7 kg 79 x 39 x 18 cm / 18 kg



SACK TRUCK

OPTIONS

4 m³
039551

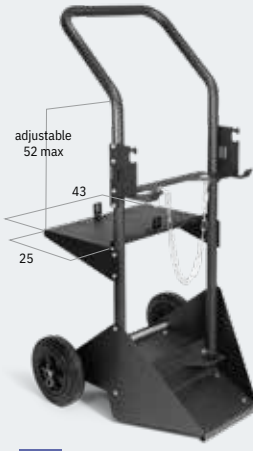


4

DIABLO JOBSITE XL 039568

↓ 18.3 kg 66 x 47 x 20 cm / 19.5 kg

4 m³



5

DIABLO 4m³ XL 080034

↓ 16.5 kg 69 x 48 x 21 cm / 18 kg

10 m³



6

DIABLO 10m³ XL 076341

↓ 20.5 kg 77 x 54 x 22 cm / 22 kg

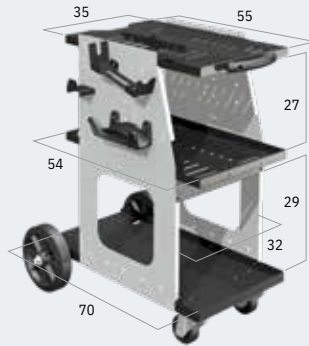
4 m³



7

WELD 610 040281

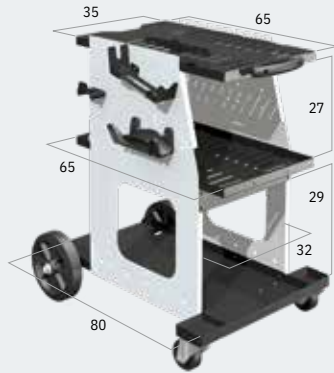
↓ 9.5 kg 79 x 30 x 13 cm / 10.5 kg



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

1 m³



10

4m³ L 071568

↓ 22.5 kg
98 x 37 x 24 cm / 24 kg

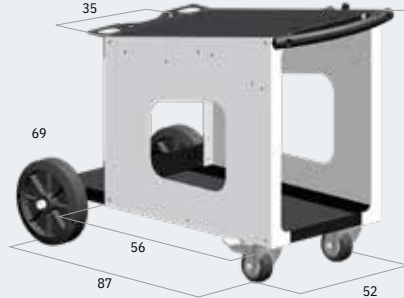


11

WELD COMFORT 083806

↓ 12.5 kg 72 x 31 x 10 cm / 13.1 kg

7 m³

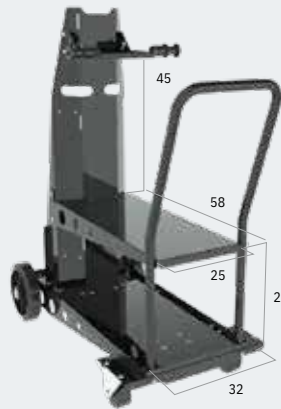


12

WELD PRO 083844

↓ 22 kg 59 x 39 x 39 cm

10 m³



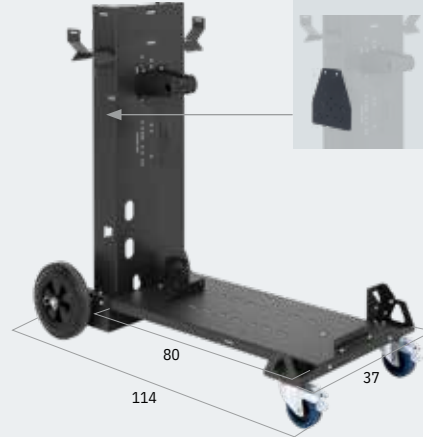
13

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

111

TROLLEYS

MASKS RESPIRATORS - Masques respiratoires - Atemschutzmasken - Máscaras respiratorias

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

x 2

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

EN 166

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

FLAME WELDING - Soudure chalumeau - Autogenschweißen

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

PROTECTION KITS - Kits de protection - Schweißerschutzkit

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

045200



045217

WELDING GLOVES - Gants de soudage - Schweißhandschuhe - Guantes

TIG	 Cuir Leather Leder BASIC Gants TIG - T10 045323	 Cuir Leather Leder PRO Gants PRO TIG T9: 088580 T10: 088597	 Cuir Leather Leder 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 - Hochhitze-fester Handschutz mit Glasfaser und Leder rückseite 20 x 15 cm x1 064157

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

 Anti-cut - Anti coupure T9 045897 EN388 4342C	 T10 086937 EN388: 2016 A1 2018 4X42FP	 ✓ touch screen friendly - écran tactile High resistance anti-cut - Anti coupure haute résistance EN 420 EN 388:4121 T9: 045910 T10: 045927	 High dexterity anti-cut - Anti coupure haute dextérité EN 420 EN 388:1121 T9: 045903 T10: 045934	 Cuir Leather Leder Ultra Flexible T10 064188 EN420 2003 +A1 EN388 2011 X
---	---	--	---	--

SHOES - Chaussures

0% metal

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

JACKETS - Vestes - Jacke

XL
03766398% cotton, 2% antistatic — 350 g/m²
S 046313
M 046320
L 046337
XL 046344
XXL 046351

SIZE	1	2	3	4	5
UK SIZE	S	M	L	XL	XXL
EU SIZE	40	42	44	46	48
CHEST SIZE (CM)	89	96	104	112	128

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



320 mm

089440

WELDING SLEEVES - Manchettes de soudeur - Schweißärmel
- Mangas protectoras

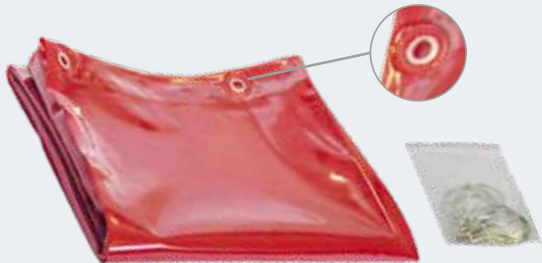
045231

037670

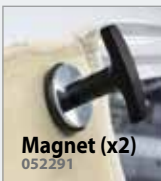
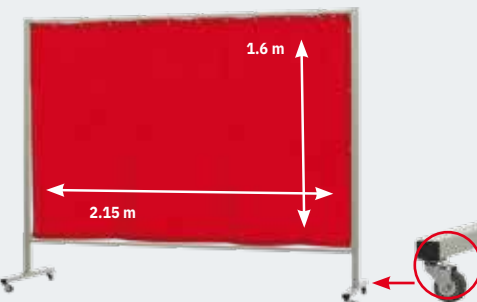
TROUSER - Pantalon - Hose



 EN ISO 11612 A1+A2-B1- C1-E3-F1	 EN ISO 11611 Class 2-A1 & A2
 IEC 61482-2 Class 1-4kA	 EN 1149-5
98% cotton, 2% antistatic	
S (40/42) 046368	
M (44/46) 046375	
L (48/50) 046382	
XL (52/54) 046399	
XXL (56/58) 046412	



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



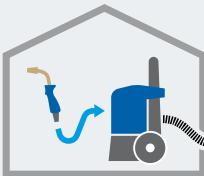
	PROTEC 550	PROTEC 1200	PROTEC 1300	PROTEC 1300L
Protection	M0	M0	M0	—
t°	550°C/1000°F	1200°C/2200°F	1300°C/2400°F	1300°C/2400°F
↕ mm	2000 x 2000	1750 x 1500	2000 x 1800	2000 x 1800
g/m²	580	1200	620	420
ref	050495	050204	053595	060500



Compact
56 x 43 x 20 cm / 13.6 kg
060173



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



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



+ ACCESSORIES

MISCELLANEOUS	124
ELECTRIC SOLDERING & GAS WELDING	128
WORKING LIGHTS	130

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

DIY



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

Pro



0 > 12 L/min

FR/ES/PT 041820
DE 041820



0 > 15 L/min

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

Industrial



0 > 30 L/min (Argon/CO₂)

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



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

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

Compatibility with bottles



DISPOSABLE BOTTLES - Bouteilles de gaz jetables - Einweggasflaschen

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

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

GAS PREHEATER - Préchauffeur de gaz - Gasvorwärmer



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

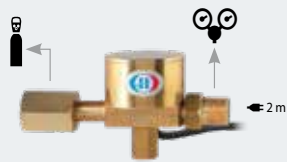
for CO₂ pur or CO₂/Ar 230 V power: 25 W max pressure: 200 bar IP 44 1.5 kg (FR & DE) 046511 088122

CO₂ Gas heater and regulator

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

RH-258, G5/8 CN 063341

GH-258, G3/4 Russia 063358



GAS CONNECTOR - Raccords Gaz - Gasanschlüsse



x2 045712



x1 046245

Gas connection set + 2 clamps 5 m 045316

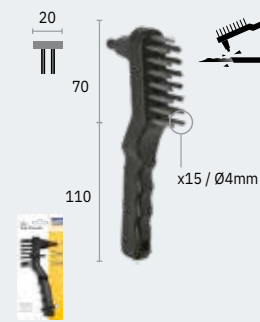


Rubber hose - Tuyau caoutchouc Ø 6.3 X 13 (EN ISO 3821)

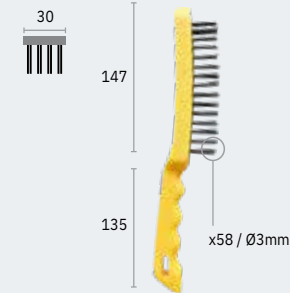
1.5 m 066670
4 m 046269
x m 046276 max 40 m



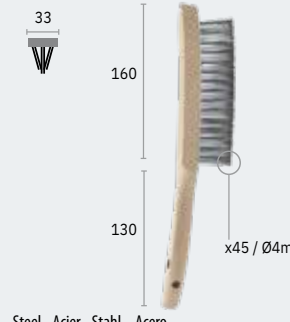
WIRE BRUSHES - Brosses - Bürsten - Brosses - Cepillos



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



Steel - Acier - Stahl - Acero - Staal - Aço (x1) 044241 (x24) 044265
Stainless - Inox - Edelstahl (x1) 044258 (x24) 044272



Steel - Acier - Stahl - Acero - Staal - Aço (x1) 044227
Stainless - Inox - Edelstahl (x1) 044289



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

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

Classic



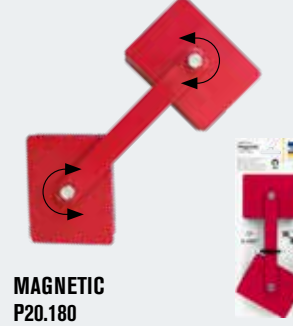
MAGNETIC P15.90



MAGNETIC P16.90



MAGNETIC P19.90



MAGNETIC P20.180

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

Switchable ON/OFF



MAGNETIC D30.90



MAGNETIC D50.90 DUAL



MAGNETIC D50.90



MAGNETIC D70.90M



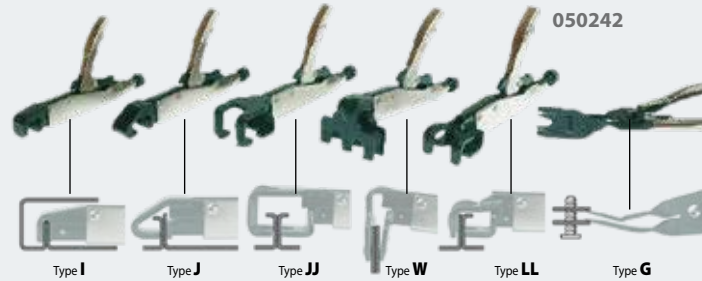
MAGNETIC D70.120M



MAGNETIC D70.135M

	30 kg	50 kg	50 kg	60 kg	60 kg	60 kg
max						
45°/90°/135°		90°	90°	90°	45°/60°/75°/90°/105°/135°	45°/75°/90°/105°/135°
x	x 1	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	48 x 32 x 70	111 x 55 x 80	99 x 55 x 80
Ref.	044197	047051	047075	047068	047082	047099

AXIAL-GRIP PLIERS - Pinces axiales



Type I

Type J

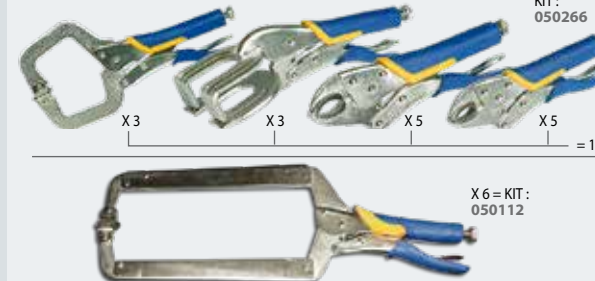
Type JJ

Type W

Type LL

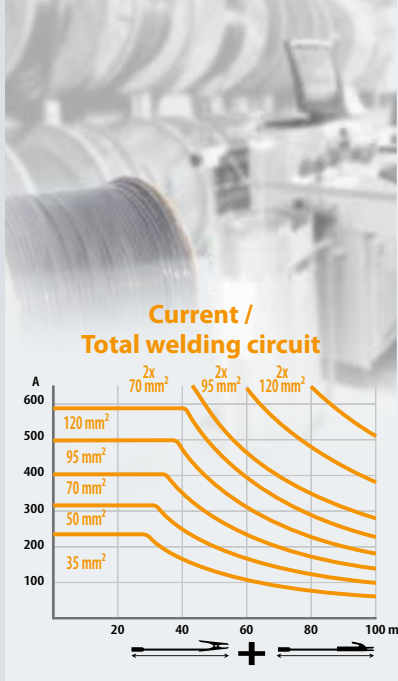
Type G

LOCK-GRIP PLIERS - Pinces étau mono serrage



KIT: 050266

X 6 = KIT: 050112



Welding Cable - Schweißkabel

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

EN 60974-9				
⌀	↔ L	Ref.	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	Ref.	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
- Kabelschoen - Terminal

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

DINZE SOCKETS - Douilles Texas - Anschlussbuchse

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

ADAPTATORS - Adaptateurs Texas - Adapter mit Messfunktion

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

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

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

DINZE VOLTAGE MEASURING CABLE - Texas mesure de tension - Spannungsmessleitung

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

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

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

CROCO

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

RHINO & TYREX

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

EARTH MAGNETS - Masses magnétiques - Magnetische Masse

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

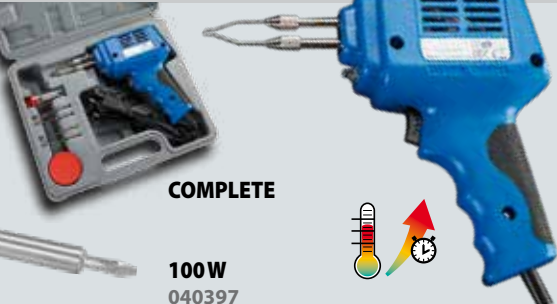
EARTH CLAMP KITS - Pincas de masse assemblées - Vormontierte Masseklemmen

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

SOLDERING - Soudage à l'étain - Weichlöten



60W
040373



100W
040397

COMPLETE





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
									50	046641
									100	046658
Étain-Cuivre TIN COPPER Zinn-Kupfer	SnCu3	S-Sn97Cu3	97	—	3	227-310	external (ref.040549)	2	100	046696
									250	047143
									250	047143
									250	047143
									250	047143
Étain-Cuivre TIN COPPER Zinn-Kupfer	SnCu07	Sn993 Cu07	99.3	—	0.7	227	integrated	1	100	062696
									100	062696
									100	062696
									100	062696
									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



OX & AD



Ø19 cm
61 cm

OX & AD
48 x 27 x 104 cm / 13.2 kg
66.5 x 33 x 12 cm / 13.9 kg
083851

PROFESSIONAL BLOW TORCHES - Lampes à souder professionnelles - Gasbrenner

PIEZO START

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

040342



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

038820



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

052741



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



CUP LIGHTER
Briquet à tasse
- Topfanzünder

040403



PRE-BRAZING CLEANING PADS
- Tampons de nettoyage avant brasage

047563



GAS CARTRIDGES
- Cartouches de gaz
- Gaskartusche

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

GAS WELDING RODS - Métaux d'apport flamme - Lötstäbe

Norms	Composition %					T° fusion °C	Décapant - Flux	Ø mm	L mm	X...	Ref.	Applications	
DIN 8513	Ag	Cu	Zn	P	Iron	Other							
STRONG BRAZING / BRASAGE FORT													
Cu P 6	—	94	—	6	—	710-880	paste (ref. 047440)*	2	333	5	047181	Copper - copper. For plumbing, heating, sanitation. Cuivre-cuivre. Pour plomberie, chauffage, sanitaire.	
									25	047198			
									25	047204			
									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.	
									1.5	333	2		
									2	333	2		
									2	333	2		
Ag 40Sn	40	30	28	—	Sn 2	640-700	paste (ref. 047440)	2	333	5	047266	Copper, brass, steel, stainless steel. For air conditioning, refrigeration, heating, electrical equipment. Cuivre, laiton, aciers, inox. Pour climatisation, réfrigération, chauffage, matériel électrique.	
									2	333	2		
									2	333	2		
									2	333	2		
Cu Zn40	—	60	40	—	Si 0.25	890-900	powder	2	333	5	047280	Steel, galvanized steel, copper, cast iron. For heating, car body, agricultural machinery. Acier, galva, cuivre, fonte. Pour chauffage, carrosserie, machine agricole.	
									500	8	047297		
									500	8	047297		
									500	8	047297		
CuNi10 Zn42	—	48	41.8	—	Ni 10 Si 0.2	920-935	integrated	2	500	8	047303		
									500	8	047303		
									500	8	047303		
									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.	
									500	2	047433		
									500	2	047433		
									500	2	047433		
BRAZING COPPERED STEEL / BRASAGE ALLIAGE ACIER CUIVRÉ													
Fe + Cu	—	0.15	—	0.012	98	Si 0.2-Mn 1	1 500	integrated	1.6	333	10	047150	Fer/acier courant. Iron / steel.
									2	333	10	047167	
									2	333	10	047167	
									2	500	10	047174	

Flux
- Décapant
- Flussmittel

Paste for Cu/P/Ar
- Pâte pour Cu/P/Ar
T° work 500-800°C, 100g
047440

* not for Cu/Cu brazing

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

G400 (400 L/h)
Capacity: 0,4 > 4 mm
L = 330 mm / 320g



Ø 6.3 mm
oxygène / acétylène

039001	✓	—	—	—	—	—	—
038790	✓	✓	—	—	—	—	—
039117	✓	—	✓	40/60 1001	✓	2 x 3m	✓

Dual gas soldering/brazing set - Poste Bi-GAZ
040366



1.5m
3 100°

Prohibited shipping: Expédition interdite: Versand verboten:

Novacet 600 ml/330g 040434
12
Oxygène - Oxygen bottle 1101 040458
12
Cutting nozzle - Tête de coupe - Hochdruckschneidköpfe 039124

G1000 (1000 L/h)
Capacity: 2 > 10 mm / L = 460 mm / 770 g
038868



Ø 10 mm
oxygène / acétylène

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

7 gas welding nozzles



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

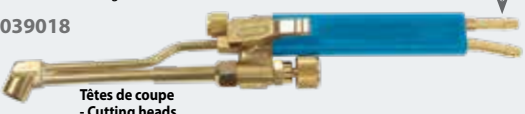
Complete gas welding blowtorch kit - Kit complet chalumeau soudeur
039117



3m
40, 60 & 100 L

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



Ø 6.3 mm
oxygène / acétylène

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

included (x2) Cutting heads (7/10 & 10/10)
included (x1) welding adaptor for 7 gas nozzles

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

HG1 Cutting capacity: 120 mm max
L = 470 mm / 1.12 kg



Ø 10 mm
90°
038882

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

calibre caliber	cutting (mm)	oxygène /acétylène	oxygène /propane
7/10	3>10	038899	038943
10/10	10>25	038905	038950
12/10	25>50	038912	038967
16/10	50>80	038929	038974
20/10	80>120	038936	038981

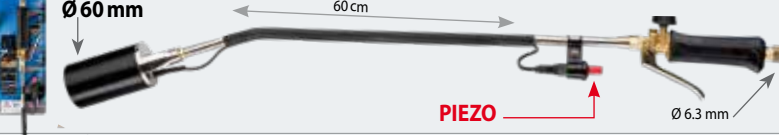
HG1 Shielded
Cutting capacity: 120 mm max
L = 470 mm / 1.27 kg



Ø 10 mm
90°
038783

BLOWTORCHES - Chalumeaux chauffeurs - Autogen-Schweißbrenner

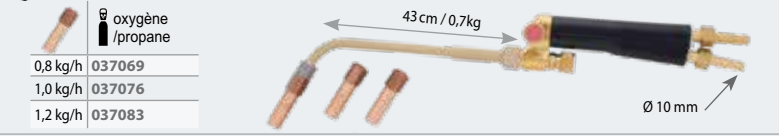
CH80
040335



Ø 60 mm
60 cm
PIEZO
Ø 6.3 mm
butane / propane

0.8 kg/h	037069
1.0 kg/h	037076
1.2 kg/h	037083

CH120
038806



43 cm / 0,7kg
Ø 10 mm

6 kg/h	037052
--------	--------

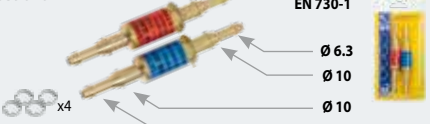
CH1000
038875



108 cm / 1,4kg
Ø 10 mm

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

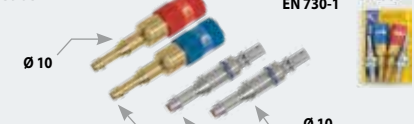
039070



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 10
Ø 10
Ø 10
Ø 6.3

REGULATORS - Détendeurs - Druckminderer

EN 585/ISO 2503



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

Oxygène 5 m³/h 039032
Acétylène 1 m³/h 039056

Ø 6.3 mm
PRO Ø 10 mm

HOSE - Tuyaux - Schlauch

Kit OX/AD :

Ø 2 x 4 m	039094
Ø 6.3 100 m	064294
Ø 6.3 100 m	064287
Ø 2 x 4 m	039452
Ø 10 40 m	064317
Ø 10 40 m	064300

x4

Kit Propane :
Ø 6.3 mm, 4 m 038851
Ø 10 mm, 4 m 037090

x2

BLOWTORCH KIT - Kits chalumeaux - Schweißbrennerset

HAND LAMPS
- Lampes baladeuses - Handleuchte

HAND LAMP 400 L
400 lumens

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

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

059153

INSPECTION LAMPS
- Lampes d'inspection - Inspektionslampen

HEADTORCH 280 L
100-280 lumens

3 W COB LED, 80 CRI+, 6500 K
3.7 V - 1500 mAh Li-po
micro USB charging
mains charger not incl.
operating time
High position : 2 h
Low position : 6 h
IP 65
↳ 8 x 5 x 4 cm / 0.1 kg
⊗ 5 x 11 x 18 cm / 0.2 kg

060845



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

NEW

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



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



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



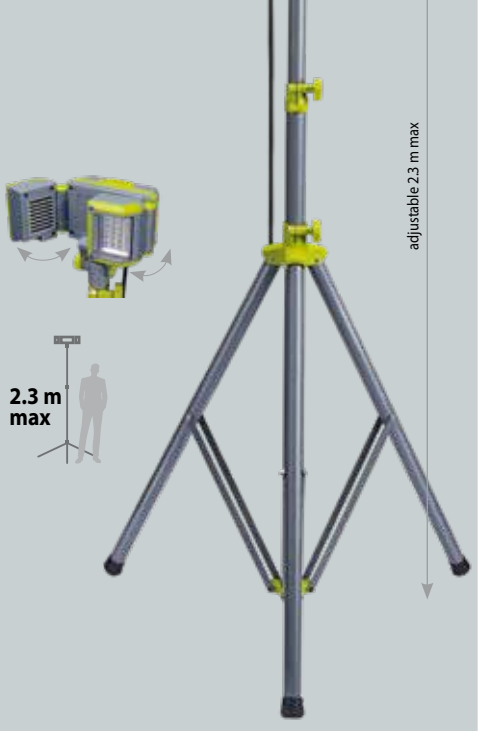
TRIPOD LAMP 4000 L
4000 lumens

3x20 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

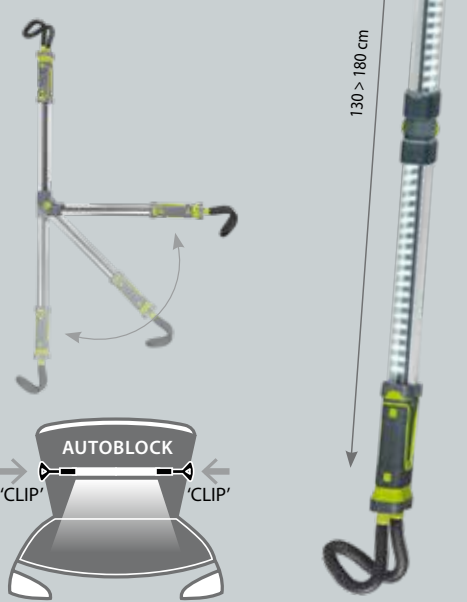
120 COB LED

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



MARKETING

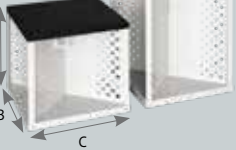
Display stand
- Podium de présentation
- Podest

PODIUM 2

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

PODIUM 1

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



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

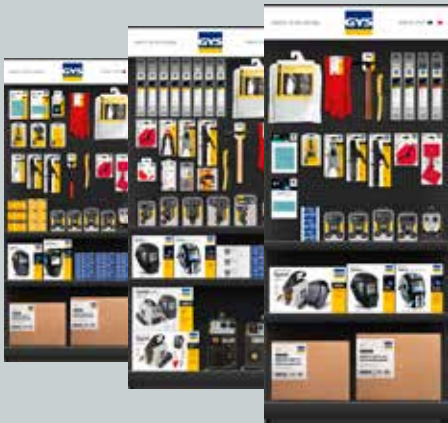


Banner
- Oriflamme
3 x 0,50 m
098015



Open barnum
2 x 2 m
098039

Barnum 3 x 3 m
098022



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

WPQR
EN 1090
certified

ISO STANDARD
Welding Procedure Qualification Record

MMA SMAW	PROGYS 183 E
	PROGYS 200A PFC
	PROGYS 200E FV CEL
	PROGYS 200 CEL
	PROGYS 200 FV
	PROGYS 220 FV CEL
	PROGYS 230E FV CEL
	PROGYS 250 TRI

MIG/MAG GMAW/FCAW	MULTIWELD
	MULTIPEARL
	KRONOS
	NEOMIG-I
	EXAGON
	GALAXY
	COSMOS
	NEOPULSE



INVEST IN THE FUTURE

WELDING

2025 B

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

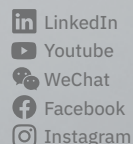
Via Porta Est, 7
30020 Marcon - VE
Italia
Tel +39 041 53 21 565
E-mail italia@gys.fr

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



www.gys.fr



Distributed by