



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



INVEST IN THE FUTURE



French manufacturer since 1964

Welding, Plasma cutting & Induction heating

Soudage, Coupage plasma & Chauffe par induction

Schweißen, Schneiden & Induktionsheizung

Saldatura, Taglio plasma & Induzione

Soldadura, Corte plasma & Inducción

2
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3
B



A solid manufacturing group

900 people € 125 000 000

C1+ Credit Rating Banque de France
55 000 m² 2 factories



INVEST IN THE FUTURE



French manufacturer since 1964

A family company



Nicolas & Bruno Bouygues

3 catalogues

3 500+ references



Welding, Plasma cutting & Induction heating



Car Body Welding Systems



Chargers, Boosters & Starters

A worldwide coverage

125 countries



GYS FRANCE
Laval

GYS GERMANY
Aachen

GYS U.K.
Rugby

GYS CHINA
Shanghai

GYS ITALIA
Venezia

GYS IBERICA
Madrid

www.gys.fr



visit with



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MMA TRADITIONAL



MMA/ SMAW

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PROFESSIONAL AC

EXPERT 110 230 V • 1 ~ 100A ⚡ Ø 2+2.5 mm   062375	EXPERT 130 230 V • 1 ~ 130A ⚡ Ø 2+3.2 mm   015029	EXPERT 220 DV 230V 1~ • 400V 2~ 220A ⚡ Ø 2+4 mm   connection 1~/2~ 015128
--	--	---

CE NORM. EN60974-1 MADE IN P.R.C.	50/60 Hz	A	I ₂ A	EN60974-1 (40°C)			U ₀ V	Protected & compatible power generator (+/-15%)		L x W x H cm / kg	L x W x H cm / kg
				I (60%)	X% (I2 max)	100%		kW	kVA		
EXPERT 110	230V 1~	8	75 → 100 AC	—	—	—	48	6.5 kW	11 kVA	39 × 23 × 28 / 12.8	28 × 18 × 26 / 11.8
EXPERT 130	230V 1~	10	55 → 130 AC	53 A	10%	—	48	6.8 kW	11.3 kVA	47 × 25 × 32 / 14.8	35 × 18 × 22 / 12.7
EXPERT 220 DV	230V 1~	25	65 → 220 AC	90 A	10%	—	48	12 kW	20 kVA	54 × 32 × 41 / 23.2	41 × 24 × 33 / 19.9
	400V 2~	13									

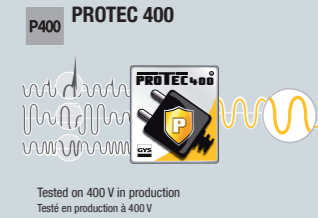
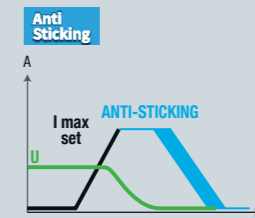
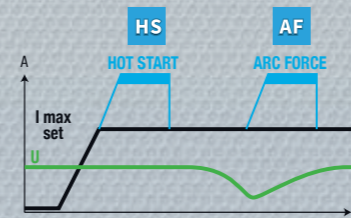


GYSARC

MMA INVERTER

230 V • 1~

ULTRA LIGHT
&
COMPACT



10/25 mm²
Ø 9 mm



10/25 mm²
Ø 9 mm



10/25 mm²
Ø 9 mm



10/25 mm²
Ø 9 mm

GYSARC 100

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



071551

GYSARC 120

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



013704

GYSARC 160

230 V • 1 ~	
160 A	Ø 1.6+4 mm
HS AF Anti Sticking	



014664

GYSARC 200

230 V • 1 ~	
200 A	Ø 1.6+5 mm
P400 HS AF Anti Sticking	



065512



080096



080058



080065



080072

OPTIONS

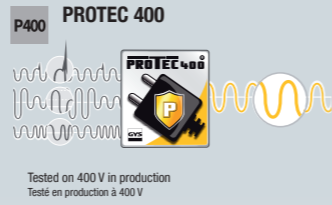


Electrodes p.16

GYSARC	I ₂	I ₁	INTEGRATED TECHNOLOGY	X% GYS (20°C)	EN60974-1 (40°C)	U _o	L × W × H cm / kg	L × W × H cm / kg	MADE IN GYS CHINA	50 / 60 Hz	A	A	INTEGRATED TECHNOLOGY			for normal use	I (60%)	X% (I2 max)	100%
													P400	HS	AF				
GYSARC 100	1	230V	16	10+100	—	■	■	■	25% @ 100 A	50 A	14%	35 A	63 V	30 × 19 × 18 / 3.3	22 × 10 × 14 / 2				
GYSARC 120	1	230V	16	10+120	—	■	■	■	40% @ 120 A	70 A	20%	55 A	63 V	30 × 19 × 17 / 4	23 × 11 × 15 / 2.7				
GYSARC 160	1	230V	16	10+160	—	■	■	■	20% @ 160 A	85 A	10%	70 A	63 V	014664 - 30 × 18 × 17 / 4.5	24 × 11 × 15 / 2.9				
														080096 - 33 × 13 × 28 / 5.3					
GYSARC 200	1	230V	32	20+200	■	■	■	■	20% @ 200 A	100 A	10%	80 A	64 V	065512 - 35 × 21 × 21 / 6.1	29 × 13 × 18 / 4.5				
														080058 - 33 × 21 × 30 / 6.2					

MMA INVERTER

230 V • 1~



POTENTIOMETER

GYSMI 80P

230 V • 1 ~
80 A ⚡ Ø 1.6+2.5 mm

P400 HS AF Anti Sticking

1.6 m, 10 mm² + 1.6 m, 10 mm²
029958

GYSMI 130P

230 V • 1 ~
130 A ⚡ Ø 1.6+3.2 mm

P400 HS AF Anti Sticking

2 m, 16 mm² + 1.6 m, 16 mm²
029972
030121

GYSMI 160P

230 V • 1 ~
160 A ⚡ Ø 1.6+4 mm

P400 HS AF Anti Sticking

2 m, 16 mm² + 1.6 m, 16 mm²
030077

GYSMI 200P

230 V • 1 ~
200 A ⚡ Ø 1.6+5 mm

P400 HS AF Anti Sticking

2 m, 16 mm² + 1.6 m, 16 mm²
030794

2 m, 16 mm² + 1.6 m, 16 mm² + LCD Techno 11
029941

2 m, 16 mm² + 1.6 m, 16 mm² + LCD Techno 11
031449

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

2 m, 16 mm² + 1.6 m, 16 mm² + LCD Techno 9/13
031579

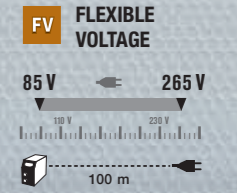
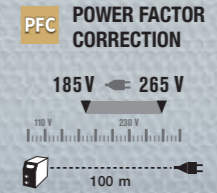
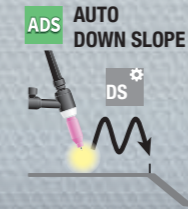
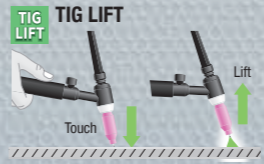
2 m, 16 mm² + 1.6 m, 16 mm² + LCD Techno 9/13
031555

2 m, 16 mm² + 1.6 m, 16 mm² + LCD Techno 11
Ø 2 mm, x 50
013360

TIG torch kit SR17V (valve)

- 4 m, 10/25 mm² for GYSMI:
✓ 130P
✓ 160P
✓ 200P
✓ E163
✓ E200FV

044425



DIGITAL

GYSMI E163

230 V • 1 ~
160 A ⚡ Ø 1.6+4 mm

P400 HS AF Anti Sticking MMA PULSE TIG LIFT ADS

2 m, 16 mm² + 1.6 m, 16 mm²
036635

2 m, 16 mm² + 1.6 m, 16 mm² + LCD Techno 9/13
013728

GYSMI E200 FV

110 → 230 V • 1 ~
200 A ⚡ Ø 1.6+5 mm

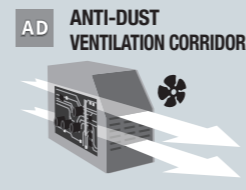
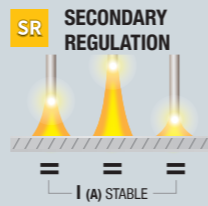
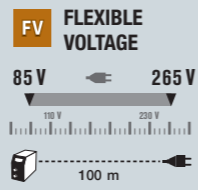
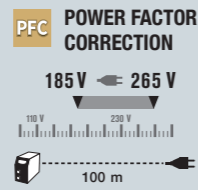
P400 PFC FV HS AF Anti Sticking TIG LIFT ADS

2 m, 16 mm² + 1.6 m, 16 mm²
031210

2 m, 16 mm² + 1.6 m, 16 mm² + LCD Hermes 9/13
031531

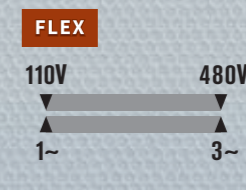
CE NORM. EN60974-1 MADE IN FRANCE	50/60 Hz	A	I ₂		Ø mm	Ø1.6	Ø2	Ø2.5	Ø3.2	Ø4	Ø5	INTEGRATED TECHNOLOGY								X% GYS (20°C)	EN60974-1 (40°C)		U ₀	Protected & compatible power generator (+/-15%)	L x W x H cm / kg								
			(MMA) A	(TIG) A								P400	PFC	FV	HS	AF	Anti sticking	MMA PULSE	TIG Lift		ADS	for normal use				I (60%)	X% (I2 max)						
GYSMI 80 P	230V	10	10+80	—	1.6+2.5	62	50	20	—	—	—	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	029958 - 30 x 19 x 17 / 3.7 029941 - 41 x 12 x 32 / 4.6 029972 - 41 x 14 x 34 / 5.5
GYSMI 130 P	230V	13	10+130	—	1.6+3.2	62	50	47	24	—	—	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	031449 - 41 x 30 x 25 / 5.3 030077 - 42 x 18 x 37 / 6.6	
GYSMI 160 P	230V	16	10+160	—	1.6+4	62	50	47	45	22	—	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	030435 - 41 x 30 x 25 / 6 031555 - 41 x 31 x 25 / 5.9 013360 - 40 x 31 x 25 / 7.6	
GYSMI 200 P	230V	32	10+200	—	1.6+5	62	50	47	45	30	21	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	030794 - 42 x 17 x 37 / 7.9 031579 - 31 x 41 x 25 / 7	
GYSMI E163	230V	16	10+160	10+160	1.6+4.0	62	50	47	45	22	—	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	036635 - 42 x 17 x 37 / 7	
GYSMI E200 FV	230V / 110V	16 / 20	10+200 / 10+130	10+200 / 10+130	1.6+5.0	62	50	47	45	35	24	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	031210 - 42 x 17 x 37 / 8.8 031531 - 41 x 30 x 24 / 8.3	

MMA INVERTER



VRD inside
Voltage Reduction Device

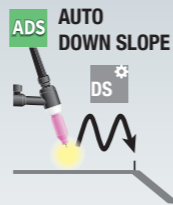
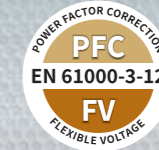
U _o (EN60974-1)	U (Voltmeter)
VRD ON	24V
VRD OFF	77.5V
	25V
	76V



OPTION
Filter kit (FLEX 280 CEL) 046580

EXATIG
Exatig 013780

details p.65



230 V • 1 ~

<p>PROGYS 160 LA 230 V • 1 ~ 160 A ⚡ Ø 1.6+4 mm HS AF TIG LIFT 1.6 m, 16 mm² 1.6 m, 16 mm² 077508</p>	<p>PROGYS 180A 230 V • 1 ~ 180 A ⚡ Ø 1.6+4 mm P400 HS AF Anti Sticking 2 m, 16 mm² 1.6 m, 16 mm² 031425</p>	<p>PROGYS 183 E 230 V • 1 ~ 180 A ⚡ Ø 1.6+4 mm P400 HS AF Anti Sticking TIG LIFT ADS MMA PULSE 2 m, 16 mm² 1.6 m, 16 mm² 013803</p>	<p>PROGYS 200A PFC 230 V • 1 ~ 200 A ⚡ Ø 1.6+5 mm P400 PFC HS TIG LIFT ADS 2 m, 25 mm² 1.6 m, 25 mm² 031432</p>
---	---	---	---

110 • 230 V • 1 ~

<p>PROGYS 200E FV CEL 110 + 230 V • 1 ~ 200 A ⚡ Ø 1.6+5 mm P400 PFC FV SR HS AF CEL cellulotic ALU aluminium Dynamic arc system >100V TIG LIFT ADS VT 3 m, 25 mm² 3 m, 25 mm² 030862 no accessories: 031852</p>	<p>PROGYS 220E FV CEL 110 + 230 V • 1 ~ 220 A ⚡ Ø 1.6+5 mm P400 PFC FV SR VRD inside HS AF CEL cellulotic ALU aluminium Dynamic arc system MMA PULSE TIG LIFT ADS TIG PULSE VT AD IP 23 no accessories: 014657</p>
--	--

400 V • 3 ~

PROGYS FLEX 280 CEL
110 + 480 V • 1 + 3 ~
280 A ⚡ Ø 1.6+5 mm
Heavy Duty Petrol Offshore
PFC FV FLEX SR HS AF CEL cellulotic ALU aluminium
Dynamic arc system >100V MMA PULSE TIG LIFT ADS VT AD IP 23

no accessories:
013544

PACK TIG	Reference	EXATIG	SR26 L 8m	SR26 DB 8m	4m, 50mm ²	5m, 95mm ²	Jobsite XL
1	062573						
2	062580						
3	062955						

PACK MAG	Reference	NOMAD FEED	Fe/Cr/Ni 4m, AIR	Type C, Ø 1/1.2	4m, 50mm ²	5m, 95mm ²	Jobsite XL
1	062573						
2	062580						

OPTIONS

TIG torch kit SR17V (valve)
4 m
for 10/25 mm², Ø9:
✓ 160LA
✓ 180A
✓ 183 E
✓ 200A PFC
044425

for 35/50 mm², Ø13:
✓ 200E FV CEL
✓ 220E FV CEL
✓ FLEX 280 CEL
044401

Heavy-duty case
- Valise de chantier
- Hartschalenkoffer
3.9 kg
for:
✓ 160 LA
✓ 180A
✓ 183 E
✓ 200A PFC
✓ 200E FV CEL
060432

Wheeled heavy-duty case XL
- Valise de chantier à roulettes XL
- Rollkoffer XL
9.5 kg
for:
✓ 160 LA
✓ 180A
✓ 183 E
✓ 200A PFC
✓ 220E FV CEL
077461

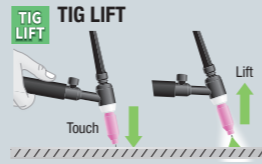
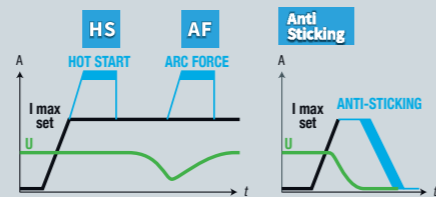
REMOTE CONTROL
Foot pedal RC-FA1
4 m
045682

Hand remote control RC-HA1
8 m
045675
20 m
066625

MADE IN GYS CHINA	Model	I ₂ MMA	INTEGRATED TECHNOLOGY													X% GYS (20°C)	EN60974-1 (40°C)		Protected & compatible power generator (>15%)	L x W x H cm / kg									
			P400	PFC	FV	Flex	SR	VRD	HS	AF	CEL	ALU	Dynamic arc	MMA pulse	TIG Lift		ADS	TIG pulse			VT	AD	IP23	I (60%)	X% (I2 max)	100%	U _o		
	PROGYS 160 LA	1	230V	16	10+160																15% @ 160 A	75 A	10%	65 A	65 V			47 x 32 x 57 / 4.7	
	PROGYS 180A	1	230V	16	10+180																78% @ 160 A	120 A	18%	85 A	72 V	7 kW	10 kVA	031425 - 42 x 17 x 37 / 7.7 013742 - 40 x 30 x 25 / 7.8 013803 - 47 x 21 x 38 / 8.3 064836 - 40 x 30 x 25 / 7.3	
	PROGYS 183 E	1	230V	16	10+180																78% @ 160 A	120 A	18%	85 A	73 V	7 kW	10 kVA	47 x 22 x 39 / 9.5	
	PROGYS 200A PFC	1	230V	16	10+200																64% @ 200 A	120 A	22%	90 A	96 V	7 kW	10 kVA	47 x 22 x 39 / 9.5	
	PROGYS 200E FV CEL	1	230V	16	10+200																80% @ 200 A	135 A	25%	115 A	108 V	7 kW	10 kVA	030862 - 44 x 27 x 37 / 12.8 031852 - 48 x 33 x 31 / 9.3	
	PROGYS 220E FV CEL	1	230V	16	5+220																80% @ 200 A	145 A	22%	120 A	77.5 V	8.5 kW	12.5 kVA	51 x 29 x 37 / 13.2	
	PROGYS FLEX 280 CEL	1	110+230V	16	5+140																100% @ 230 A	180 A	40%	150 A	100 V	10 kW	12.5 kVA	61 x 35 x 46 / 23.7	
		3	300+480V	16	5+280																								



MMA INVERTER



VRD inside
Voltage Reduction Device
Software & Hardware protection

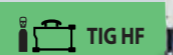
	VRD ON	VRD OFF
220 FV	14 V	80/86 V
300 TRI	20 V	83 V
400 TRI	20 V	84 V



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



Compatible



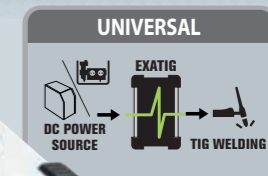
EXATIG
013780



4 in 1

- 1** MMA
- 2** TIG DC LIFT
Torches & consumables p. 33
- 3** GOUGING
Accessories p. 15
- 4** TIG HF - Exatig

EXATIG
013780



details p.65

110 → 230 V • 1 ~

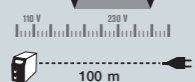
GYSARC 220 FV CEL

110 → 230 V • 1 ~
220 A ⚡ Ø 1.6 → 5 mm

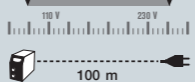
- P400 PFC FV**
- VRD inside HS AF CEL cellulosic**
- TIG LIFT TIG PULSE AD IP 23**
- Dynamic arc system MMA PULSE Anti Sticking**

3 m, 25 mm² + 3 m, 25 mm²
065529

PFC POWER FACTOR CORRECTION
185 V ← 265 V



FV FLEXIBLE VOLTAGE
85 V ← 265 V



GYSARC 300 TRI

400 V • 3 ~
300 A ⚡ Ø 1.6 → 6.3 mm

- VRD inside HS AF Anti Sticking CEL cellulosic**
 - TIG LIFT IP 23 GOUGING**
- no accessories:
064959

GYSARC 400 TRI

400 V • 3 ~
400 A ⚡ Ø 1.6 → 6.3 mm

- VRD inside HS AF Anti Sticking CEL cellulosic**
 - TIG LIFT GOUGING IP 23**
- no accessories:
013551

OPTIONS

- Gouging Torch - Pince de gougeage - Fugenhobel-Zange
1 000 A
041516
- Gouging clamp adaptor - Adaptateur gougeage - Fugenhobeladapter
70 mm² - 5 m
040670
- Gouging - Electrodes - Electrodes de gougeage - Fugenhobelektrode - Electrodes de carbono
Ø 5 mm (x50) 069756
Ø 6.4 mm (x50) 086081
Ø 8 mm (x50) 086098

Filter kit
046580

Hand remote control RC-HA1
8 m 045675
20 m 066625

JOBSITE XL
600 x 1150 x 584 mm
039568

MMA KIT 7 500 A
047419

L m	model	L m	model	mm ²	mm ²
5	SHARK X500.95	4	TYREX 600.95	50	35/50

TIG torch kit SR17 V (valve)
4 m, 35/50 mm², Ø13
044401

GYSARC	Model	I ₂	INTEGRATED TECHNOLOGY								X% GYS (20°C)	EN60974-1 (40°C)			Protected & compatible power generator (+/-15%)	L x W x H cm / kg	L x W x H cm / kg			
			P400	VRD	HS	AF	Anti sticking	CEL	TIG Lift	IP 23		I (60%)	X% (I2 max)	100%				U ₀		
GYSARC 220 FV CEL	1	230V	16	10 → 220	■	■	■	■	■	■	■	40% @ 220 A	130 A	20%	100 A	86 V	10 kW	12.5 kVA	45 × 28 × 38 / 14.3	43 × 21 × 35 / 10.7
			32	10 → 120	■	■	■	■	■	■	■	■	60% @ 120 A	90 A	30%	70 A	80 V			
GYSARC 300 TRI	3	400 V	32	20 → 300	■	■	■	■	■	■	■	100% @ 300 A	300 A	60%	230 A	83 V	10 kW	12.5 kVA	58 × 30 × 50 / 27.2	54 × 29 × 47 / 25.5
GYSARC 400 TRI	3	400 V	4	20 → 400	■	■	■	■	■	■	■	100% @ 400 A	400 A	60%	350 A	84 V	30 kW	36 kVA	70 × 35 × 55 / 40	65 × 28 × 52 / 37.5

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

HELIX, VESTALE & PYTHON



	HELIX T200.25	HELIX T300.50	HELIX T400.70	HELIX PRO T400.70	HELIX PRO T500.95	PYTHON T500.95	VESTALE T500.95
A	200 A	300 A	400 A	400 A	500 A	500 A	500 A
⊗ max	25 mm ²	50 mm ²	70 mm ²	70 mm ²	95 mm ²	95 mm ²	95 mm ²
A (X%)	200A (35%) 150A (60%)	300A (35%) 250A (60%)	400A (35%) 300A (60%)	400A (35%) 300A (60%)	500A (35%) 400A (60%)	500A (35%) 400A (60%)	500A (35%) 400A (60%)
↔ min/max	2 > 3.2 mm	2 > 4 mm	2 > 6.3 mm	1.6 > 6.3 mm	2 > 8 mm	1.6 > 8 mm	2 > 8 mm
x1 (vrac)	043497	038288	043732	039919	039902	038011	038097

SHARK



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

ELECTRODE HOLDER KITS

- Porte-électrodes assemblées
- Montierter Elektrodenhalter



A	🔧	L (m)	⊗ mm ²	↔ mm ²	∅	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	🔧		🔗		⊗ mm ²	↔ mm ²	∅	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 X500.95	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, Ø13:
✓ GYSMI 130P / 160P / 200P / E160 / E163 / E200 FV
✓ PROGYS 160LA / 180A / 183E
↔ 38 x 31 x 11 cm / 2 kg
044425

for 35/50 mm², Ø13:
✓ GYSARC 220 FV CEL / 300TRI / 400TRI
✓ PROGYS 200A PFC / 200E FV CEL / 220E FV CEL / 250 TRI / CEL 250 TRI / FLEX 280 CEL / EXAGON 400 / EXAGON 400 FLEX
↔ 38 x 31 x 10 cm / 2.2 kg
044401



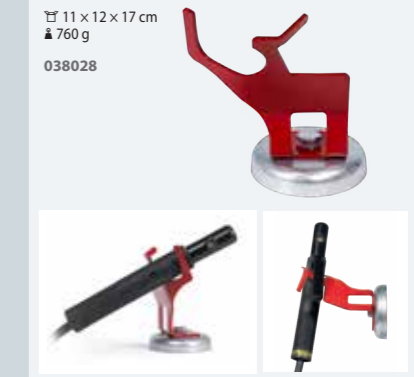
BINZEL

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 Torch - Pince de gougeage - Fugenhobel-Zange
1 000 A
↔ 38 x 31 x 11 cm / 2.7 kg

041516



Cable for gouging torch
- Câble pour pince de gougeage
- Anschlusskabel für Fugenhobel-Brenner
70 mm² - 5 m
↔ 30 x 29 x 14 cm / 4.3 kg

040670



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

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

CHIPPING HAMMERS - Marteaux à piquer - Schlaghammer - Martillos



HAMMER 260
260 mm, 240 g (x1)
044159

HAMMER 285
285 mm, 425 g (x1)
044128

HAMMER 370 PRO
Premium
270 mm / 370 g (x1)
066663

HAMMER 290 PRO
Premium
290 mm, 465 g (x1)
044135

HAMMER 320 PRO
Premium
320 mm, 425 g (x1)
044142



WIRE BRUSHES - Brosses - Bürsten - Spazzola - Cepillos



A	🔧	∅	Steel - Acier - Stahl - Acero - Staal - Aço	Stainless - Inox - Edelstahl		
					Ref.	
A	4	—	(x1)	044241	(x1)	044258
			(x24)	044265	(x24)	044272
B	3	—	(x1)	044227	(x1)	044289
C	2	•	(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



Mechanic

Re : 440 Mpa
Rm : 540 Mpa
A 5 d : 24%
Impact energy : 0°C 50j



Ø	Length	Weight	Code	kg	
A	Ø 1.6	300	210	085114	1.54
	Ø 2.0	350	155	085121	2.05
	Ø 2.5	350	110	085138	2.16
	Ø 3.2	350	70	085145	2.16
B	Ø 4.0	350	47	085152	2.12
	Ø 2.0	350	355	085022	4.72
	Ø 2.5	350	230	085039	4.39
	Ø 3.2	350	165	085046	4.88
Ø 4.0	350	110	085053	5.04	



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



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

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

Norms - Normes - Normen - Norma

AWS A 5.1 : E 7018-1
ISO 2560-A : E 42 4B 42 H5

Position



Mechanic

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



Ø	Length	Weight	Code	kg
Ø 2.0	13		A 066717	
	10		A 066724	
Ø 2.5	210		B 081918	
	84			081970
Ø 3.2	7		A 066731	
	130		B 081925	
Ø 4.0	54			081987
	6		A 066748	
Ø 4.0	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



Mechanic

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



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

STAINLESS STEEL - Acier inoxydable - Edelstahl

312R



Position



Polarity (+)

Norms - Normes - Normen - Norma

AWS 5.4 / E312-16
EN ISO 3581-A / E 29 9 R

Mechanic

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

Dissimilar Electrodes - Maintenance & Repair

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

308L



Position



Polarity (+)

Norms - Normes - Normen - Norma

AWS A 5.4 : E 308 L-17
EN ISO 3581-A : E 19 9L R32

Mechanic

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

Ø	Length	Weight	Code	kg
Ø 2.0	14		073692	
Ø 2.5	10		082328	

316L



Position



Polarity (+)

Norms - Normes - Normen - Norma

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

Mechanic

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

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

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

Norms - Normes - Normen - Norma

AWS A 5.15 : E Ni Fe C1
EN ISO 1071 : EC NiFe-C11
DIN 8573 : E Ni Fe BG 13

Position



Polarity (+)

Mechanic

Re : 390 MPa
Rm : 550 MPa



Ø	Length	Weight	Code	kg
Ø 2.5	12		083332	
Ø 3.2	9		083349	
Ø 3.2	156		081956	

HARDFACING - Rechargement - Auftragschweißen - Recargue - Herladen - Enchimento

Norms - Normes - Normen - Norma

EN 14700 : E Fe 2
DIN 8555 : E2-UM-60

Position



Polarity (-)

Mechanic

55/60 HRC
580-610 HB



Ø	Length	Weight	Code	kg
Ø 3.2	450	141	081529	6.6
Ø 4.0	450	93	081512	6.7

Ø	Length	Weight	Code	kg
Ø 2.5	350	46	081543	1.1
Ø 3.2	450	22	081574	1.1
Ø 4.0	450	14	081581	1.1

ELECTRODE CANISTER - Carquois isothermique pour électrodes - Thermo-Isolierbox für Schweißelektroden

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

060258



ELECTRODES OVEN - Étuves électrodes - Elektrodenofen

DRY 5.150

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



DRY 5.200R

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



DRY 10.350R

Capacity : 10 kg - 50-400°C
T 25 x 24 x 68 cm / 5.5 kg
060708





TIG/GTAW

DC
160 > 400 A

PROTIG DC	20
TITAN	24

AC/DC
200 > 400 A

PROTIG AC/DC	26
TITANIUM	28

COMPLETE PACKS	30
ACCESSORIES & CONSUMABLES	31

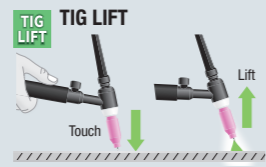


PROTIG

TIG DC



Youtube



EN 1090



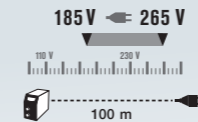
PATENTS REGISTERED EUROPEAN TRADEMARK & DESIGN

P400 PROTEC 400

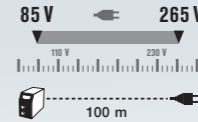


Tested on 400 V in production Testé en production à 400 V

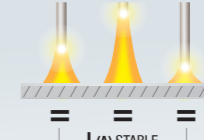
PFC POWER FACTOR CORRECTION



FV FLEXIBLE VOLTAGE



SR SECONDARY REGULATION



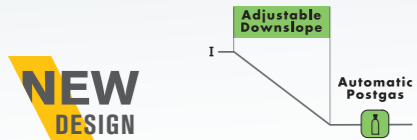
AID ADJUST IDEAL POSITION



VRD inside Voltage Reduction Device

Software & Hardware protection

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



10/25 mm² Ø 9 mm



35/50 mm² Ø 13 mm



35/50 mm² Ø 13 mm



35/50 mm² Ø 13 mm

PROTIG 160 DC Lift

160 A 230V • 1~

P400 L/DB TIG LIFT



2m, 16mm² 1.6m, 16mm² SR17DB, 4m

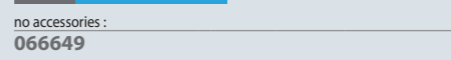
077287

PROTIG 161 DC

160 A 230V • 1~

P400 SR AID TIG PULSE

L/DB MMA PULSE



2m, 25mm² 2 m, 25mm² SR17DB, 4m

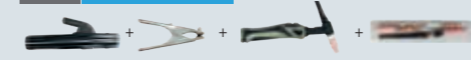
062054

PROTIG 200 DC

200 A 230V • 1~

P400 SR AID TIG PULSE

L/DB MMA PULSE



2m, 25mm² 2m, 25mm² SR26DB, 4m

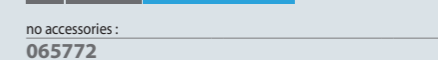
062009

PROTIG 201 DC FV

200 A 110→230V • 1~

P400 PFC FV SR VRD inside AID TIG PULSE

L/DB/P MMA PULSE



2m, 25mm² 2m, 25mm² SR26DB, 4m

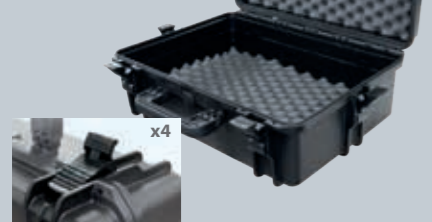
065765

OPTIONS

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

✓ 160 DC-LIFT ✓ 161 DC

060432



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

✓ 160 DC-LIFT ✓ 161 DC ✓ 200 AC/DC ✓ 201 AC/DC

077461



Foot pedal RC-FA1 4m 045682



Hand remote control RC-HA1

8m 045675 20m 066625



CE NORM. EN60974-1	50/60 Hz	I ₂ TIG	I ₂ MMA	INTEGRATED TECHNOLOGY								TIG			MMA		U _o	Protected & compatible power generator (+/-15%)	L x W x H cm / kg						
				P400	PFC	FV	SR	VRD	AID	TIG PULSE	MMA PULSE	EN60974-1 (40°C)	EN60974-1 (40°C)	IA (60%)	X% (I ₂ max)	100%				IA (60%)	X% (I ₂ max)				
MADE IN FRANCE	PROTIG 160 DC Lift	230V 1~	16	20+160	20+160	■	■	■	■	■	■	■	■	■	■	■	95 A	22 %	—	80 A	17 %	72 V	6 kW	7.5 kVA	35 x 23 x 36 / 9.5
	PROTIG 161 DC	230V 1~	16	10+160	10+160	■	■	■	■	■	■	■	■	■	■	■	105 A	20 %	95 A	95 A	15 %	92 V	6 kW	7.5 kVA	066649 - 51 x 28 x 38 / 8.9 062054 - 36 x 24 x 35 / 13
MADE IN GYS CHINA	PROTIG 200 DC	230V 1~	16	5+200	10+160	■	■	■	■	■	■	■	■	■	■	115 A	20%	90 A	90 A	20%	65 V	7.5 kW	10 kW	46 x 31 x 37 / 16	
MADE IN FRANCE	PROTIG 201 DC FV	110V 1~	32	10+180	10+140	■	■	■	■	■	■	■	■	■	■	125 A	25 %	110 A	100 A	25 %	70 V	7.5 kVA	065772 - 51 x 29 x 38 / 11.4 065765 - 51 x 30 x 38 / 15.7		
		230V 1~	16	10+200	10+200	■	■	■	■	■	■	■	■	■	■	165 A	35 %	140 A	135 A	20 %					



TIG DC

TIG

STANDARD DC	SPOT	LIFT
PULSE	TACK	

WAVE FORMS

Pulse 4 combinations

- Square
- ▤ Trapeze
- △ Sinus
- ▲ Triangle

E WELD

CONSTANT ENERGY

MMA

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

EVOLUTION

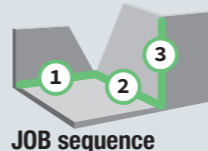
SOFTWARE UPDATE

PRODUCTIVITY

QUICK LOAD



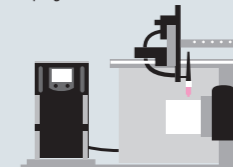
MULTIJOB



AUTOMATION

CONNECT 5 ARC ON

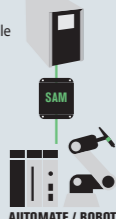
for Automation (5 programs)



SAM ✓

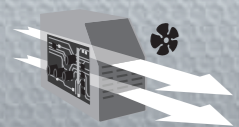
Automation module compatibility

SAM (details p.59)



AUTOMATE / ROBOT

AD ANTI-DUST VENTILATION CORRIDOR



NEW



TIG HF MULTI SPOT MULTI TACK

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

TITAN 231 DC FV

230 A	230 V • 1~
SR VRD inside PFC FV AID	L/DB/P
AD IP 23 CEL cellulasic	MMA PULSE

no accessories: 075245

QUICK CONNECT

OPTION
Cooling unit Koolweld 1
800 W, 5.5 L, 15 kg
liquid not included
070820



EN 1090

70/95 mm²
Ø 13 mm

TITAN 400 DC

400 A	400 V • 3~
FAST PULSE	AID SR
10 > 20 kHz	AD IP 23

no accessories: 013520

OPTIONS

Filter kit for Titan 400
046580

USB key for Titan 400
16 Go/GB included
062344

QUICK ASSEMBLY
Cooling unit quick connection
076006

Foot pedal RC-FA1
4 m
045682

Hand remote control RC-HA1
8 m
045675
20 m
066625

Remote control RC-HD2
062122

details p.54

Diable 10m³ XL for Titan 231 for Titan 231 DC FV
076341

Skate TITAN (+WCU) for Titan 400
700 x 100 x 350 mm
037717

Trolley 10m³ L
075498

EN 60974-1	MADE IN FRANCE	50/60 Hz	I ₂ TIG	I ₂ MMA	INTEGRATED TECHNOLOGY							TIG		MMA		Protected & compatible power generator (+/-15%)	L × W × H cm / kg	L × W × H cm / kg						
					SR	VRD	TIG PULSE	E WELD	WAVE FORMS	MMA PULSE	CEL	IP23	I (60%)	X% (I ₂ max)	100%				IA (60%)	X% (I ₂ max)	U _o			
TITAN 231 DC FV		230 V 1~	16	3 → 230	5 → 230	■	■	0.1 → 2 000 Hz	■	■	■	■	■	■	■	215 A	45%	200 A	175 A	25%	77.5 V	12.5 kVA	51 × 30 × 47 / 18.2	49 × 27 × 40 / 16
		110 V 1~	32													120 A	45%	100 A	85 A	23%	69 V			
TITAN 400 DC		400 V 3~	32	3 → 400	5 → 400	■	■	0.1 → 20 000 Hz	■	■	■	■	■	■	400 A	60%	360 A	400 A	60%	82 V	30 kW	81 × 39 × 59 / 41.5	75 × 30 × 53 / 39	



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



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

PFC
EN 61000-3-12
POWER FACTOR CORRECTION



35/50 mm² Ø 13 mm

35/50 mm² Ø 13 mm

35/50 mm² Ø 13 mm

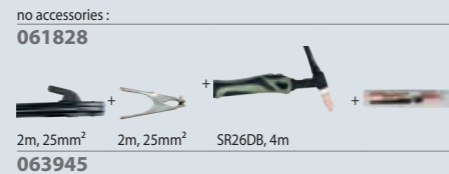
PROTIG 200 AC/DC

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



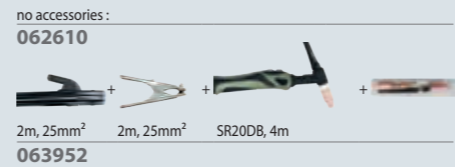
PROTIG 201 AC/DC FV

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



PROTIG 201 L AC/DC

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



ACCESSIBILITY

ERGONOMIC & EASY
Large 5 inch LCD colour screen

- 8 languages
- French
 - English
 - German
 - Italian
 - Spanish
 - Portuguese
 - Dutch
 - Russian

TIG

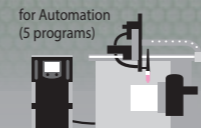
STD AC/DC	SPOT
PULSE	TACK
LIFT	AC MIX

MMA

STANDARD	PULSE
MMA AC	

AUTOMATION

CONNECT 5 ARC ON



OPTION

10 m³

Skate TIG 250 AC/DC
for TIG 250 AC/DC
max 10m³(50 l)
80 x 47 x 90 cm / 8 kg
12 x 37 x 58 cm / 8,8 kg
040960

TIG 250 AC/DC

250 A	400V • 3~
SR AID	TIG PULSE
60% TIG	CONNECT 5 ARC ON
	IP 23 FAN LESS

no accessories:
012004



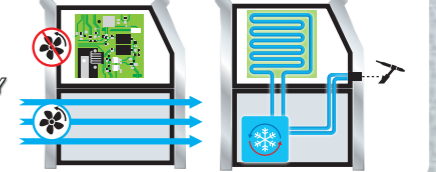
ALU SHOCK RESISTANT

FAN LESS

*** UNIQUE TECHNOLOGY ***

100% DUST PROOF

LIQUID COOLED ELECTRONICS



OPTIONS

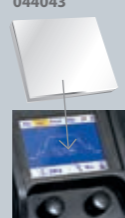


Cooling liquid (not included)

5L 062511
10L 052246



Screen protections (x5) 044043



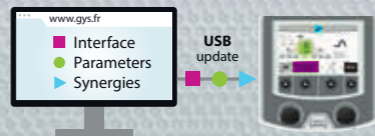
CE NORM EN60974-1	I ₂ TIG A	INTEGRATED TECHNOLOGY										TIG EN60974-1 (40°C)			MMA EN60974-1 (40°C)		Freq. AC	U ₀	mm ²	Protected & compatible power generator (+/-15%)	L x W x H cm / kg							
		P400	PFC	FV	SR	SR	AID	TIG PULSE	IP23	FAN LESS	AD	I (60%)	X% (I2 max)	100%	I (60%)	X% (I2 max)						Hz						
MADE IN GYS CHINA	PROTIG 200 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	70V	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	70V	Ø 13, 35/50	7.5 kW	061828 - 51 × 30 × 47 / 16.6 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	70V	Ø 13, 35/50	7.5 kW	062610 - 51 × 30 × 47 / 24.1 063952 - 51 × 30 × 47 / 28.8	
	TIG 250 AC/DC	400V-3~	16	10→250	5→250	—	—	—	■	—	■	0.1 → 2500Hz (DC) 0.1 → 2Hz (AC)	■	■	—	AC/DC: 250 A	AC/DC: 60%	200 A	230 A	40%	20 → 200	85V	Ø 13, 35/50	10 kW	12.5 kVA	76 × 47 × 79 / 58		



TITANIUM

TIG AC/DC

CUSTOMISATION



ACCESSIBILITY

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

TIG DC Synergic



TIG AC Pulse



TIG DC Tack



TIG

STANDARD AC/DC

HF / LIFT / TOUCH HF

WAVE FORMS

AC & Pulse 16 combinations

E TIG

CONSTANT ENERGY

HF REG

PULSE

SPOT / MULTISPOT

FAST PULSE 2.5 > 20 kHz

TACK / MULTITACK

AC MIX

Square

Trapeze

Sinus

Triangle

MMA

STANDARD PULSE 15 · 150 HZ

MMA AC

WAVE FORMS

MANUAL

QUICK LOAD

MULTIJOB

JOB list

JOB sequence

AUTOMATION

CONNECT 5 ARC ON

SAM Automation module compatibility SAM (details p.59)

AUTOMATE / ROBOT

WIZARD ALU

Alu Spot welding without filler metal

PATENTS REGISTERED

TIG WIZARD

Welding research & development

9 STEPS

DC AC DC PULSE AC PULSE ...

0.1s 1 7 8.0s 0.01s

0.5s 0.3s 0.7s 1.2s ...

DEGAUSS

Pack

TITANIUM 400 DEGAUSS

067981

TITANIUM 400 AC/DC 013568

RC-DEGAUSS, 8m 066496

DEGAUSS cables kit (2x13)+(1x20) m, Texas 50.21 067929

DEGAUSS USB key 067974

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

Titanium evolutions

gys.fr

IP 23 INDOOR / OUTDOOR

Remote control RC-HD2 062122

details p.54

QUICK CONNECT

QUICK ASSEMBLY

Cooling unit quick connection Titanium 230 076006

5 m 400V



TITANIUM 230 AC/DC FV

230 A 110-230V · 1~ 230A 35% TIG

PFC FV SR L/DB/P IP 23 TIG PULSE

MMA PULSE

no accessories : 061996

SR26DB, 8m 075924

70/95 mm² Ø 13 mm

TITANIUM 400 AC/DC

400 A 400V · 3~ 400A 60% TIG

SR L/DB/P IP 23 TIG PULSE

MMA PULSE

no accessories : 013568



70/95 mm² Ø 13 mm

OPTIONS

for Titanium 230 Diabie 10m³ XL 076341

for Titanium 230

for Titanium 400

Foot pedal RC-FA1 4m 045682

Hand remote control RC-HA1 8m 045675 20m 066625

Filter kit 046580

Skate 073593

Trolley 10m³ L 075498 details p.103

Cooling unit Koolweld 1 800 W, 5.5 l, 15 kg liquid not included 070820

Cooling unit WCU 1kW C 1000 W, 5.5 l, 15 kg liquid not included 013537

USB key 16 Go/GB included 062344

	CE NORM. EN60974-1	MADE IN FRANCE	I ₂ TIG	INTEGRATED TECHNOLOGY							EN60974-1 (40°C) TIG			EN60974-1 (40°C) MMA		Freq. AC	U _o	mm ²	Protected & compatible power generator (+/-15%)	L x W x H cm / kg	L x W x H cm / kg	
				TIG PULSE	ETIG	WAVE FORMS	MMA PULSE	CEL	AD	IP23	I (60%)	X% (I2 max)	100%	I (60%)	X% (I2 max)							
TITANIUM 230 AC/DC FV	50/60 Hz	A	A	SR								140 A	100%	140 A	130 A	50%	20+300	53	Ø13 35/50	8,5 kW	60 x 39 x 48 / 25.5	50 x 25 x 44 / 23.6
	110V 1~	32	140 A		0.1 + 20 000 Hz (DC)							190 A	35%	160 A	160 A	20%						
TITANIUM 400 AC/DC	230V 1~	16	5+230 (AC)		0.1 + 500 Hz (AC)							190 A	35%	160 A	160 A	20%						
	400V 3~	16	5+400 (AC)		0.1 + 20 000 Hz (DC)							400 A	60%	360 A	400 A	60%	20+300	85	Ø13 70/95	30 kW	81 x 38 x 58 / 42.5	71 x 28 x 48 / 39.7



PROTIG 221 DC FV					
pack PROTIG 221 DC FV AL1 072749	SR26 L, 8 m 046184	—	4 m, 25 mm ² 043794	—	—
pack PROTIG 221 DC FV ADB1 072763	—	SR26 DB, 8 m 046177	4 m, 25 mm ² 043794	—	—
pack PROTIG 221 DC FV WL1 072770	SR20 L, 8 m 046153	—	4 m, 25 mm ² 043794	WCU0.5kW A 039490	Dialle 10m ³ 039704
pack PROTIG 221 DC FV WDB1 072787	—	SR20 DB, 8 m 046146	4 m, 25 mm ² 043794	WCU0.5kW A 039490	Dialle 10m ³ 039704

TIG 300 DC					
pack TIG 300 DC AL1 012325	SR26 L, 8 m 046184	—	4 m, 25 mm ² 043794	—	—
pack TIG 300 DC AL2 012332	SR26 L, 8 m 046184	—	4 m, 25 mm ² 043794	—	Dialle 10m ³ XL 076341
pack TIG 300 DC ADB1 012349	—	SR26 DB, 8 m 046177	4 m, 25 mm ² 043794	—	—
pack TIG 300 DC ADB2 012356	—	SR26 DB, 8 m 046177	4 m, 25 mm ² 043794	—	Dialle 10m ³ XL 076341
pack TIG 300 DC WL1 012363	SR20 L, 8 m 046153	—	4 m, 25 mm ² 043794	WCU0.5kW B 032217	—
pack TIG 300 DC WDB1 012370	—	SR20 DB, 8 m 046146	4 m, 25 mm ² 043794	WCU0.5kW B 032217	Dialle 10m ³ XL 076341
pack TIG 300 DC WDB2 012509	—	SR20 DB, 4 m 046146	4 m, 25 mm ² 043794	WCU0.5kW B 032217	Dialle 10m ³ XL 076341

TITAN 231 DC					
pack TITAN 231 DC AL 081253	SR26 L, 8 m 046184	—	4 m, 25 mm ² 043794	—	—
pack TITAN 231 DC WL 081260	SR20 L, 8 m 046153	—	4 m, 25 mm ² 043794	Koolweld 1 070820	Dialle 10m ³ XL 076341
pack TITAN 231 DC WDB 081277	—	SR20 DB, 8 m 046146	4 m, 25 mm ² 043794	Koolweld 1 070820	Dialle 10m ³ XL 076341

TITAN 400 DC					
pack TITAN 400 DC WL 081369	450 W L, 8 m 037359	—	4 m, 70 mm ² 043831	WCU1kW C 013537	Trolley 10m ³ L 075498
pack TITAN 400 DC WDB 081376	—	450 W DB, 8 m 037366	4 m, 70 mm ² 043831	WCU1kW C 013537	Trolley 10m ³ L 075498

PROTIG 201 AC/DC					
pack PROTIG 201 AC/DC L 066342	SR26 L, 8 m 046184	4 m, 25 mm ² 043855	4 m, 25 mm ² 043794	Dialle 10m ³ XL 076341	Ø 6,3/12 - 1,5 m 066670

PROTIG 201 L AC/DC					
pack PROTIG 201 L AC/DC L 066359	SR20 L, 8 m 046153	4 m, 25 mm ² 043855	4 m, 25 mm ² 043794	10m ³ XL T/M1 041257	Ø 6,3/12 - 1,5 m 066670

TIG 250 AC/DC					
pack TIG 250 AC/DC L 035430	SR18 L, 8 m 045378	—	4 m, 25 mm ² 043794	—	Skate 040960
pack TIG 250 AC/DC DB 012301	—	SR18 DB, 8 m 046092	4 m, 25 mm ² 043794	—	Skate 040960

TITANIUM 230 AC/DC FV					
pack TITANIUM 230 AC/DC FV AL1 076976	SR26 L, 8 m 046184	—	4 m, 25 mm ² 043794	—	—
pack TITANIUM 230 AC/DC FV AL2 076983	SR26 L, 8 m 046184	—	4 m, 25 mm ² 043794	—	Dialle 10m ³ XL 076341
pack TITANIUM 230 AC/DC FV ADB2 077027	—	SR26 DB, 8 m 046177	4 m, 25 mm ² 043794	—	Dialle 10m ³ XL 076341
pack TITANIUM 230 AC/DC FV WL1 076990	SR20 L, 8 m 046153	—	4 m, 25 mm ² 043794	Koolweld 1 070820	—
pack TITANIUM 230 AC/DC FV WL2 077003	SR20 L, 8 m 046153	—	4 m, 25 mm ² 043794	Koolweld 1 070820	Dialle 10m ³ XL 076341
pack TITANIUM 230 AC/DC FV WDB1 077034	—	SR20 DB, 8 m 046146	4 m, 25 mm ² 043794	Koolweld 1 070820	—
pack TITANIUM 230 AC/DC FV WDB2 077041	—	SR20 DB, 8 m 038202	4 m, 25 mm ² 043794	Koolweld 1 070820	Dialle 10m ³ XL 076341

TITANIUM 400 AC/DC					
pack TITANIUM 400 AC/DC WL 081383	450 W L, 8 m 037359	—	4 m, 70 mm ² 043831	WCU1kW C 013537	Trolley 10m ³ L 075498
pack TITANIUM 400 AC/DC WDB 081390	—	450 W DB, 8 m 037366	4 m, 70 mm ² 043831	WCU1kW C 013537	Trolley 10m ³ L 075498

Cooling liquid (not included): 5L 062511, 10L 052246

Pressure-regulators (not included): p. 117

ORBITIG

POWER SUPPLY FOR ORBITAL TIG DC

CAN OPEN PROTOCOL
REAL TIME TRACKING
✓ HF ✓ LIFT

ORBITIG 200A

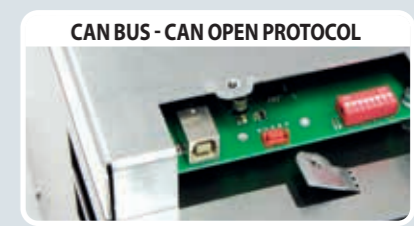
220 A 110 → 230 V • 1~

PFC FV SR

no accessories:
012448
with R-CAN 120R: 075221

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

ORBITIG 200A	50/60 Hz	I ₂	EN60974-1 (40°C)			mm ²	L × W × H cm / kg	L × W × H cm / kg	
			X% (I ₂ max)	I ₂ (60%)	I ₂ (100%)				
	110V 1~	32	5 → 180	40%	125A	110A	35/70	51 × 30 × 36 / 10.4	39 × 16 × 29 / 9.4
	230V 1~	16	5 → 220	35%	165A	140A			



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

Material	Ø (mm)	Length (m)	Weight (kg)	Product No.	
Steel - Acier - Stahl (SG2) AWS A 5.18 : ER70S-6 EN ISO 636A : W46 4 W3511	1.2	1	587	069411	
		0.33	60	0.32	087224
	1.6	1	319	5.01	087019
		0.33	40	0.36	087231
	2.0	1	204	5	087217
		0.33	27	0.34	069572
2.4	1	142	5.14	087033	
	0.33	108	0.34	069510	
Stainless - Inox - Edelstahl (308L) AWS A 5.9 : ER 308L EN ISO 14343A : W199L	1.2	1	110	1.04	069497
		1	560	5.18	087118
	1.6	0.33	60	0.34	087248
		1	60	1.04	069428
	2.0	1	315	5.18	087156
		0.33	40	0.36	087255
2.4	1	40	1.06	069435	
	1	205	5.18	087163	
Stainless - Inox - Edelstahl (316L) AWS A 5.9 : ER 316L EN ISO 14343A : W19 12 3L	1.2	0.33	108	0.36	069527
		1	110	1.04	069442
	1.6	1	560	5.2	069480
		0.33	60	0.34	087262
	2.0	1	60	1.02	069459
		1	315	5.16	087125
2.4	0.33	40	0.34	087279	
	1	40	1.06	069466	
Aluminium - Alu - Aluminium (AlMg5) AWS A 5.10 : ER 5356 EN ISO 18273 : 5 Al 5356	1.6	0.33	60	0.15	069534
		1	920	5.11	087170
	2.0	0.33	40	0.14	087286
		1	590	5.22	087187
	2.4	0.33	27	0.14	069565
		1	410	5.35	087194
3.2	1	240	5.32	069503	
	0.33	36	0.36	069558	
Copper - Cuivre - Kupfer (ErCu) Brass - Laiton - Bronze (CuZn40) Titanium - Titane - Titan T40 ERTI-2	2.0	0.33	5	047280	
	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



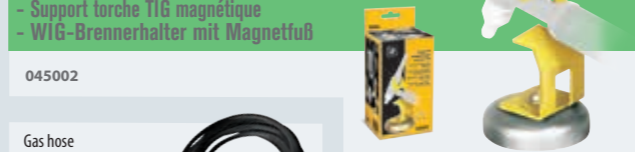
for Ø 1.0 - 3.2 mm
130 x 15 mm
065857

REMOTE CONTROL - Commandes déportées - Fernregler



Foot pedal RC- FA1 (4 m) 045682
Remote control RC-HA1 8 m 045675 / 20 m 066625
Connector 7 pt 045699

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
x m 046276

MIG / MAG / TIG Torch Gas Flow Meter
Débitmètre bout de torche Durchflussmessrohr
053939

Gas connection set + 2 clamps
5 m 045316



V With valve - A valve - Mit Dreiventil - Con valvula - Com valvula
L With trigger - Gâchette à lamelle - Lamellentaster - Con pulsador - Com segurança
DB Double button - Double bouton - Doppeldrucktaster - Doble botón - Duplo Botão
P Double button with potentiometer - Double bouton et potentiomètre - Doppeldrucktaster mit Potentiometer - Doble botón con potenciómetro - Duplo Botão com potenciómetro

Equipment	Ø	Material	SR 9		SR 17		SR 26		SR 20		SR 18		260 W		450 W	
			L	DB	L	DB	L	DB	L	DB	L	DB	L	DB	L	DB
PROTIG 160 Lift-161 DC	Ø 35 / 50	AMPHENOL														
PROTIG 200 DC-201 DC	Ø 35 / 50	AMPHENOL														
PROTIG 221-231-TIG 300 DC	Ø 35 / 50	AMPHENOL														
TITAN 231 DC	Ø 35 / 50	AMPHENOL														
TITAN 400 DC	Ø 35 / 50	AMPHENOL														
PROTIG 200-201 AC/DC	Ø 35 / 50	AMPHENOL														
PROTIG 201L AC/DC	Ø 35 / 50	AMPHENOL														
TIG 250 AC/DC	Ø 35 / 50	AMPHENOL														
TITANIUM 230 AC/DC	Ø 35 / 50	AMPHENOL														
TITANIUM 400 AC/DC	Ø 35 / 50	AMPHENOL														
EXATIG	Ø 35 / 50	AMPHENOL														

Torch	Length	SR 9		SR 20			SR 17			SR 18			SR 26			260 W		450 W	
		L	DB	L	DB	P	V	STANDARD	DB	L	DB	P	L	DB	P	L	DB	P	
GRIP																			
EN 60974-7	X% DC	110 A (60%)	110 A (35%)	220 A (100%)	240 A (100%)	140 A (60%)	140 A (35%)	320 A (100%)	320 A (100%)	240 A (60%)	180 A (35%)	240 A (100%)	400 A (100%)						
	X% AC	95 A (60%)	80 A (35%)	200 A (100%)	170 A (100%)	125 A (60%)	100 A (35%)	240 A (100%)	230 A (100%)	200 A (60%)	130 A (35%)	170 A (100%)	280 A (100%)						
	AIR							LIQUID				LIQUID							
Ø10/25	4 m					044425													
Ø 35/50 AMPHENOL	4 m				038202		044401	073739	069398		046085	073753	038271		039346				
	8 m	039421	073722	046153	046146	047860		073746	069404	045378	046092	046184	046177	047877	039353	037359	037366	060760	
EURO connector (MIG)	4 m								046108										
	8 m											063747							

Included with torches

SR 9	SR 20	SR 17 - SR 18 - SR 26	260 W
DC 044654 Back cap (short+long) Tungsten electrode Ø 1.6 + collet Gas nozzle N4	AC/DC 044685 Back cap (short+long) Tungsten electrode Ø 1.6 & Ø 2.4 + collets Gas nozzle N4 - N6	AC/DC 044678 Back cap (short+long) Tungsten electrode Ø 1.6 & Ø 2.4 + collets Gas nozzle N5 - N7	AC/DC 039414 Back cap (short+long) Tungsten electrode Ø 1.6 & Ø 2.4 + collets Gas nozzle N2 - N3

STANDARD

Item	SR 9 - SR 20	SR 17 - SR 18 - SR 26	260 W	450 W
Ceramic Gas nozzle - Buse	N 2 - Ø 8.0		* (x5) 039438	
	N 3 - Ø 10		* (x5) 039391	(x5) 037427
	N 4 - Ø 6.5	* (x3) 044876	(x3) 038394	
	N 5 - Ø 8.0	(x3) 038356	* (x3) 045026	
	N 6 - Ø 9.5	* (x3) 044883	(x3) 038400	
	N 7 - Ø 11	(x3) 038363	* (x3) 045033	
	N 8 - Ø 12.5	(x3) 045170	(x3) 045286	
	Ø 13			(x5) 037434
	Ø 15			(x5) 037441
	N 10 - Ø 16	(x3) 038370	(x3) 045293	
	N 12 - Ø 19		(x3) 045309	
Collet body - Support collet	Ø 1.6	* (x3) 044838	* (x3) 044968	
	Ø 2.0	(x3) 045149	(x3) 044975	
	Ø 2.4	* (x3) 044845	* (x3) 044975	
	Ø 3.2	(x3) 045248	(x3) 045118	
	Ø 4		(x3) 047648	
Insulating ring adaptor - Bague isolante standard	Ø 1.6	(x1) 044890	(x1) 045040	
	Ø 2.0			
Collet - Pince étou	Ø 1.6	* (x3) 044852	* (x3) 044982	* (x3) 039360
	Ø 2.0	(x3) 045132	(x3) 044999	(x3) 039377
	Ø 2.4	* (x3) 044869	* (x3) 045019	* (x3) 039384
	Ø 3.2	(x3) 045255	(x3) 045125	
	Ø 4		(x3) 047655	
	Ø 4.8			(x3) 063396
Back cap - Coiffe	Long - Longue	* (x1) 044821	* (x1) 044951	* (x1) 044746
	Short - Courte	* (x1) 044814	* (x1) 044944	* (x1) 039407

PRO

Item	SR 9 - SR 20	SR 17 - SR 18 - SR 26	260 W	450 W
Gas nozzle ceramic for gas lens - Buse diffuseur	N4 - Ø 6.5	(x3) 044920		
	N 5 - Ø 8.0		(x3) 045071	
	N 6 - Ø 9.5	(x3) 044937		
	N 7 - Ø 11	(x3) 045262	(x3) 045088	
Nozzle body with gas lens - Support collet diffuseur	Ø 1.6	(x2) 044906	(x2) 045057	
	Ø 2.0	(x2) 045156	(x2) 045064	
	Ø 2.4	(x2) 044913	(x2) 045064	
	Ø 3.2	(x2) 045279		
Insulating ring adaptor - Bague isolante diffuseur			(x1) 045095	
Insulating ring - Bague isolante standard			(x1) 045040	

TUNGSTEN ELECTRODES - Électrodes tungstène - Wolfram Elektroden

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

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

with accessories: 045415

INCLUDED

- Electrode adaptor - Adaptateurs électrode - Spannange Ø 1.6 - Ø 2.4 - Ø 3.2 mm
- Dust filter - Filtre poussière - Filterkassette 045422
- Diamond blade cutting disc Ø 40 / Disque diamanté Ø 40 / Diamantschleifscheibe Ø 40 045439

Electrode adaptors - Adaptateurs électrode - Spannange

Ø 1 045446
Ø 2 045453
Ø 4 045460

1-230V

Integrated and exchangeable filter - Filtre à particules de meulage intégré - Integrierte Absaugung mit auswechselbarer Filterkassette

Continuous angular adjustment: 15 > 180° - Réglage angulaire continu: 15 > 180° - Stufenlose Einstellung des Anschleifwinkels zwischen 15 > 180°

Precise adjustment of the «Stick out» (0.3mm) - Ajustement précis du «Stick out» (0.3mm) - Tiefenlehre zum Einstellen der Elektrodenlänge (0.3mm)

15 mm (min)

BEST FROM GERMANY

TORCH CONNECTIONS - Connexions torche

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

GMAW-FCAW

TRADITIONAL
110 > 450 A

SMARTMIG	36
MONOGYS / MAGYS	38

INVERTER
85 > 500 A

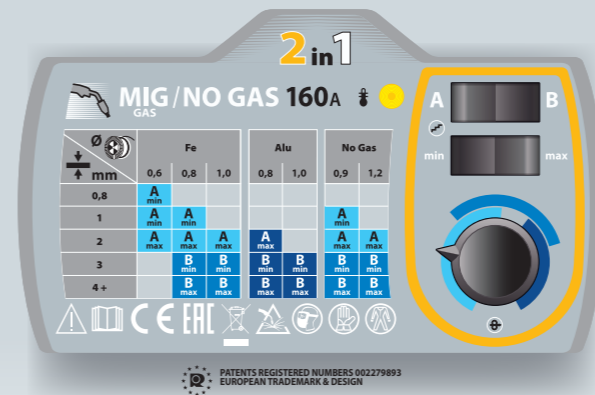
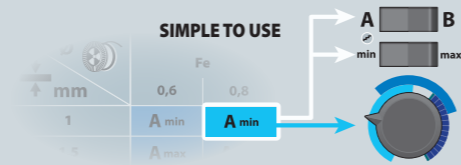
EASYMIG	40
MULTIWELD	42
MULTIPEARL	44
KRONOS	46
NEOMIG-i	50
NEOPULSE	52
EXAGON	62
NOMADFEED/EXATIG	64

AUTOMATION	58
ACCESSORIES & CONSUMABLES	66



MIG/MAG TRADITIONAL

230 V • 1~



SMARTMIG 110
110A ⚡ ⌀ 100
NO GAS



SMARTMIG 142
140A ⚡ ⌀ 100/200
GAS NO GAS



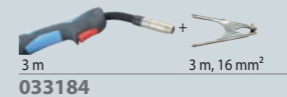
SMARTMIG 152
140A ⚡ ⌀ 100/200
GAS NO GAS



SMARTMIG 162
160A ⚡ ⌀ 100/200
GAS NO GAS
160A on 13 A fuse



SMARTMIG 182
180A ⚡ ⌀ 200/300
GAS NO GAS



NO GAS



Kit soudage NO GAS
- No Gas Welding Kit
- Schweißset Fülldraht
Ø 0.9 1.0 / 1.2
041240

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

EN 60974-1	MADE IN GYS CHINA	50 / 60 Hz	A	EURO	min → max	Reg	EN 60974-1 (40°C)		Electronic Control	Weight			Ø mm		Original equipment	Protected & compatible power generator (+/-15%)	L × W × H cm / kg	L × W × H cm / kg	
							IA (60%)	X% (I2max)		100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	GAS	NO GAS					
EN 60974-1	MADE IN GYS CHINA	50 / 60 Hz	A	EURO	min → max	Reg	IA (60%)	X% (I2max)	Uo (V)	Electronic Control	100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	GAS	NO GAS	Original equipment	Protected & compatible power generator (+/-15%)	L × W × H cm / kg	L × W × H cm / kg
EN 60974-1	MADE IN GYS CHINA	50 / 60 Hz	A	EURO	min → max	Reg	IA (60%)	X% (I2max)	Uo (V)	Electronic Control	100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	GAS	NO GAS	Original equipment	Protected & compatible power generator (+/-15%)	L × W × H cm / kg	L × W × H cm / kg
EN 60974-1	MADE IN GYS CHINA	50 / 60 Hz	A	EURO	min → max	Reg	IA (60%)	X% (I2max)	Uo (V)	Electronic Control	100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	GAS	NO GAS	Original equipment	Protected & compatible power generator (+/-15%)	L × W × H cm / kg	L × W × H cm / kg
EN 60974-1	MADE IN GYS CHINA	50 / 60 Hz	A	EURO	min → max	Reg	IA (60%)	X% (I2max)	Uo (V)	Electronic Control	100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	GAS	NO GAS	Original equipment	Protected & compatible power generator (+/-15%)	L × W × H cm / kg	L × W × H cm / kg
EN 60974-1	MADE IN GYS CHINA	50 / 60 Hz	A	EURO	min → max	Reg	IA (60%)	X% (I2max)	Uo (V)	Electronic Control	100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	GAS	NO GAS	Original equipment	Protected & compatible power generator (+/-15%)	L × W × H cm / kg	L × W × H cm / kg

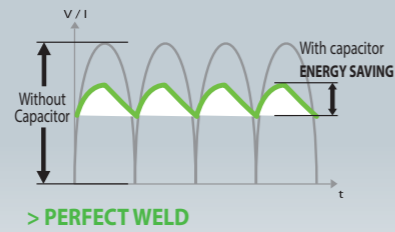


MIG/MAG TRADITIONAL SYNERGIC



Youtube

Capacitor TRADITIONAL SYNERGIC MIG/MAG CAPACITOR



SYNERGIC • EASY TO USE

- Auto adaptative wire speed
- Réglage automatique de la vitesse
- Automatische Einstellung der Drahtgeschwindigkeit



Max 4m³ (20L)

MONOGYS 200-4 CS
• Spot
• Delay
• 2T

Max 4m³ (20L)

Max 10m³ (50L)

10/25 mm²
Ø 9 mm

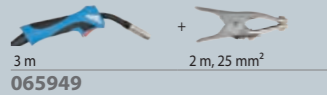
10/25 mm²
Ø 9 mm

35/50 mm²
Ø 13 mm

MONOGYS 200-4 CS

200 A ⚡ ⚡ ⚡ ⚡ ⚡ ⚡

GAS Capacitor

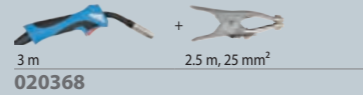


065949

MONOGYS 250-4 CS

250 A ⚡ ⚡ ⚡ ⚡ ⚡ ⚡

GAS Capacitor

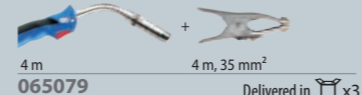


020368

MONOGYS 320-4 CS

320 A ⚡ ⚡ ⚡ ⚡ ⚡ ⚡

GAS NO GAS Capacitor



065079

Delivered in x3

no accessories :
063020

WF WIRE FEEDER COMPATIBILITY



Ø1/1.2 (original equipment)

WS-4R
AIR
034723

WS-4L
LIQUID
033573

OPTIONS WS-4R/4L



Skate
040977



Wirefeeder support
036277

COMPLETE PACKS



MAGYS 500 WS

pack MAGYS	WS-4L		4m,	10m, liquid,	500 A,	
500 WS 1	033573	—	70 mm ² 043831	ø 70 mm ² 033658	4 m, liquid 041004	—
500 WS 4	033573	—	70 mm ² 043831	5m, liquid, ø 70 mm ² 033641	500 A, 4 m, liquid 041004	—
500 WS 2	033573	Alu, Ø1/1.2 (x2) 042162	4m, 70 mm ² 043831	10m, liquid, ø 70 mm ² 033658	—	500 A, 3 m, liquid 046160



Max 10m³ (50L)

70/95 mm²
Ø 13 mm



GENERATOR

MAGYS 500 WS

450 A

LIQUID WF GOUGING

no accessories :
032200

OPTIONS



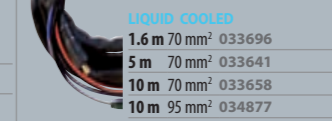
Polarity reversal cable
- Câble d'inversion de polarité
- Umpolungskabel

1.3 m 95 mm² 033689
5 m 95 mm² 032439
10 m 95 mm² 032446

Connection cable - Faisceaux de liaison - Zwischenschlauchpakete



AIR COOLED
5 m 50 mm² 034822
5 m 70 mm² 034839
10 m 50 mm² 034853
10 m 70 mm² 034860
10 m 95 mm² 045941



LIQUID COOLED
1.6 m 70 mm² 033696
5 m 70 mm² 033641
10 m 70 mm² 033658
10 m 95 mm² 034877

GOUGING



Gouging - Gougeage - Fugenhobeln
Ø 8 mm max
041516



Cable - Câble - Anschlusskabel
70 mm² - 5 m
040670



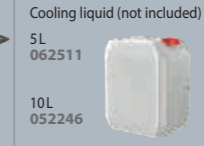
Gouging - Electrodes - Electrodes de gougeage - Fugenhobelelektrode - Electrodes de carbono
Ø 5 mm (x50) 069756
Ø 6.4 mm (x50) 086081
Ø 8 mm (x50) 086098



Screen protection included with Magys
046191



Cable support (x4)
046535



Cooling liquid (not included)
5L 062511
10L 052246

ACCESSORIES BOX



DESIGN GYS FRANCE	EN60974-1 (40°C)	Norm		Intensive		A	Reg	IA (60%)		U ₀ (V)	Electronic Control	m/min	GAS	NO GAS	TYPE	mm	kVA	L x W x H cm / kg
		Norm	Intensive	IA (60%)	X% (I2 max)													
MADE IN GYS CHINA MONOGYS 200-4 CS	230V 1~	—	2m	16	25	25+200	6	110	200 A @ 15%	17+34	⚡	15	0.6 +1.0	—	A	0.8/1.0	7.5 kW	78 x 38 x 68 / 68
MADE IN GYS CHINA MONOGYS 250-4 CS	240V 1~	—	2m	25	40	40+250	8	155	250 A @ 15%	17+38	⚡	20	0.8 +1.2	—	B	0.8/1.0	9 kW	37 x 80 x 67 / 82
MADE IN FRANCE MONOGYS 320-4 CS	240V 1~	—	3m	32	50	30+320	12	210	320 A @ 25%	17+43	⚡	20	0.8 +1.2	0.9 +1.2	B	1.0/1.2	13 kW	113 x 77 x 116 / 108.4

EN60974-1	MADE IN FRANCE	Norm		Intensive		Reg	IA (60%)		U ₀ (V)	Electronic Control	m/min	GAS	NO GAS	TYPE	Cooling system	Protected & compatible power generator (+/-15%)	L x W x H cm / kg
		Norm	Intensive	IA (60%)	X% (I2 max)												
MAGYS 500 WS	400V 3~	25	32	45+450	30	410	450 A @ 50%	320 A	18-51	—	—	—	—	—	+ WS-4L or WS-4L	30 kW	110 x 49 x 94 / 157
WS-4R	—	—	—	—	—	—	—	—	—	⚡	24	0.6 +1.6	0.9 +2.4	1.0/1.2 mm	C	—	034723 - 68 x 35 x 56 / 21.9
WS-4L	—	—	—	—	—	—	—	—	—	⚡	24	0.6 +1.6	0.9 +2.4	1.0/1.2 mm	C	—	033573 - 69 x 57 x 39 / 22.7



EASYMIG

MIG/MAG INVERTER

230 V • 1~

3 in 1

GAS
NO GAS
MMA



EASY TO USE

Example / Exemple EASYMIG 160



NEW

EASYMIG 85

85 A $\varnothing 100$
NO GAS



EASYMIG 110

100 A $\varnothing 100$
GAS NO GAS MMA



EASYMIG 130

120 A $\varnothing 100$
GAS NO GAS MMA



EASYMIG 140

140 A $\varnothing 100$
GAS NO GAS MMA



EASYMIG 150

140 A $\varnothing 100/200$
GAS NO GAS MMA



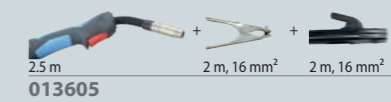
EASYMIG 160

160 A $\varnothing 100/200$
GAS NO GAS MMA



EASYMIG 160 XL

160 A $\varnothing 200/300$
GAS NO GAS MMA



EASYMIG
MIG/MAG • INVERTER

OPTIONS

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

NO GAS



Model	Voltage	Frequency	MIG/MAG	MMA	I ₂ MMA	I ₂ MIG	MIG EN60974-1 (40°C)		MMA EN60974-1 (40°C)		U _o (V)	Electronic Control	100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	Welding Symbols			Original equipment	TYPE	L x W x H cm / kg	L x W x H cm / kg	
							IA (60%)	X% (I ₂ max)	IA (60%)	X% (I ₂ max)						\varnothing mm	\varnothing mm	TYPE					
EASYMIG 85	230V 1~	50/60 Hz	16	—	—	30 → 85	50	85 A @ 20%	—	—	30	—	—	—	—	0.6 + 0.9	—	0.6 / (no gas) / 0.9 (no gas)	D-068926	0.6	39 × 24 × 29 / 7.9	29 × 14 × 20 / 5.6	
EASYMIG 110	230V 1~	50/60 Hz	16	—	20 → 80	30 → 100	60	100 A @ 30%	50	80 A @ 30%	62	—	—	—	—	0.6 + 0.8	0.6 + 0.9	1.6 + 2.5	0.8 (gas) / 0.9 (no gas)	D-039476	0.8/0.9	41 × 19 × 42 / 10.2	34 × 16 × 33 / 7.5
EASYMIG 130	230V 1~	50/60 Hz	16	—	20 → 100	30 → 120	70	120 A @ 20%	60	100 A @ 20%	62	—	—	—	—	0.6 + 0.8	0.6 + 0.9	1.6 + 3.2	0.8 (gas) / 0.9 (no gas)	D-039476	0.8/0.9	43 × 18 × 42 / 10.5	34 × 16 × 31 / 7.2
EASYMIG 140	230V 1~	50/60 Hz	16	—	20 → 120	30 → 140	80	140 A @ 15%	70	120 A @ 15%	62	—	—	—	—	0.6 + 0.8	0.6 + 0.9	1.6 + 3.2	0.8 (gas) / 0.9 (no gas)	D-039476	0.8/0.9	43 × 19 × 42 / 11.3	34 × 16 × 31 / 8
EASYMIG 150	230V 1~	50/60 Hz	16	—	20 → 120	30 → 140	80	140 A @ 15%	70	120 A @ 15%	62	—	—	—	—	0.6 + 0.8	0.6 + 0.9	1.6 + 3.2	0.8 (gas) / 0.9 (no gas)	A-046856	0.8/0.9	52 × 25 × 36 / 13	41 × 21 × 30 / 9.8
EASYMIG 160	230V 1~	50/60 Hz	16	—	20 → 140	30 → 160	95	160 A @ 20%	90	140 A @ 20%	59	—	—	—	—	0.6 + 0.8	0.6 + 0.9	1.6 + 3.2	0.8 (gas) / 0.9 (no gas)	A-046856	0.8/0.9	50 × 24 × 36 / 14.3	43 × 21 × 31 / 10.3
EASYMIG 160 XL	230V 1~	50/60 Hz	16	—	20 → 140	30 → 160	95	160 A @ 20%	90	140 A @ 20%	59	—	—	—	—	0.6 + 0.8	0.6 + 0.9	1.6 + 3.2	0.8 (gas) / 0.9 (no gas)	A-046856	0.8/0.9	57 × 30 × 47 / 20.6	51 × 27 × 46 / 16.5



MULTIWELD

MIG/MAG INVERTER

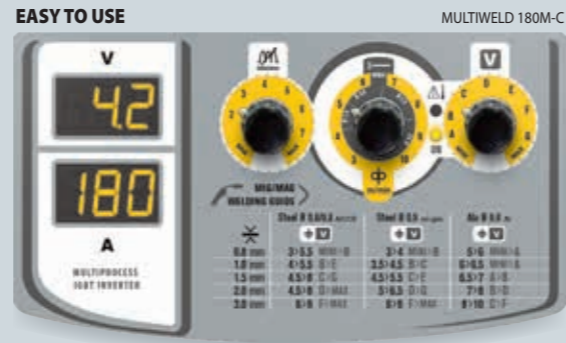
1~/3~

3 in 1

GAS
NO GAS
MMA
Anti Sticking

INDOOR / OUTDOOR
IP 23
✓ 220M-C
✓ 220M
✓ 250T
✓ 320T-C

Ø 200/300



EASY TO USE

MULTIWELD 180M-C



EASY TO USE

MULTIWELD 250T • MULTIWELD 320T • MULTIWELD 400T

OPTIONS for 400T



			Multiweld	Included accessories	Set*	No accessories
230 V • 1~	180 A	COMPACT	180M-C	078727	A	—
230 V • 1~	200 A	COMPACT	200M-C	066588	A	—
		WHEELS	200M	066595	A	—
110V / 230 V • 1~	220 A	COMPACT	FV 220M-C	065499	B	—
		WHEELS	FV 220M	065482	B	—
400 V • 3~	250 A	COMPACT	250T-C	078659	C	014572
		WHEELS	250T	078635	C	—
400 V • 3~	320 A	COMPACT	320T-C	079274	D	063037
		WHEELS	320T	079250	D	—
400 V • 3~	400 A	WHEELS	400T	081031	D	068735

- * Accessories
- Set A : 3 m + 2 m, 16 mm² + 2 m, 16 mm²
 - Set B : 3 m + 2.5 m, 25 mm² + 2 m, 25 mm²
 - Set C : 3 m + 4 m, 25 mm²
 - Set D : 4 m + 4 m, 35 mm²

NEW
• MULTIWELD 180M-C



2 m 230V 1~
35/50 mm² Ø 13 mm

COMPACT

- MULTIWELD 200M-C
- MULTIWELD FV 220M-C
- MULTIWELD 250T-C
- MULTIWELD 320T-C



3 m 400V 3~
35/50 mm² Ø 13 mm

COMPACT

- MULTIWELD 200M
- MULTIWELD FV 220M
- MULTIWELD 250T
- MULTIWELD 320T

Max 4 m³ (20 L)



3 m 400V 3~
35/50 mm² Ø 13 mm

COMPACT

- MULTIWELD 400T

NEW

Max 10 m³ (50 L)



5 m 400V 3~
70/95 mm² Ø 13 mm

WHEELS

MULTIWELD

MIG/MAG • INVERTER

43



OPTIONS

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

NO GAS
more p.69

CO2 Gas heater and regulator

RH-258, G5/8 CN 063341
GH-258, G3/4 Russia 063358
GH-258, G7/8 UK 063365

36V plug inside



EN60974-1	MADE IN GYS CHINA	50/60 Hz			EN60974-1 (40°C)				U _o (V)	Electronic Control	200 mm 5 kg	300 mm 15 kg	Ø mm		MMA	TYPE	wheels	Protected & compatible power generator (+/-15%)	L x W x H cm / kg			
		mm ²	m	A	MIG		MMA						GAS	NO GAS								
		I ₂ MMA	I ₂ MIG	IA (60%)	X% (I2 max)	IA (60%)	X% (I2 max)	Ø mm					Ø mm									
MULTIWELD 180M-C	230V 1~	3x1.5	2	16	80+150	30+180	110	180 A @ 20%	100	150 A @ 20%	59	■	■	0.6+0.8	0.6+0.9	1.6+3.2	0.8/0.9	A-046856	0.8	—	7.5 kW	58 x 30 x 49 / 21.1
MULTIWELD 200M-C	230V 1~	3x2.5	2	16	20+180	30+200	115	200 A @ 15%	104	200 A @ 15%	65	■	■	0.6+1.2	0.9+1.0	1.6+4	0.8/1.0	A-041189	0.8	—	7.5 kW	70 x 34 x 54 / 32.7
MULTIWELD 200M	230V 1~	3x2.5	2	16	20+180	30+200	115	200 A @ 15%	104	200 A @ 15%	65	■	■	0.6+1.2	0.9+1.0	1.6+4	0.8/1.0	A-041189	0.8	■	7.5 kW	78 x 37 x 68 / 42.2
MULTIWELD FV 220M-C	110V 1~ 230V 1~	3x2.5	2	16	30+200	30+220	160	220 A @ 20%	140	200 A @ 20%	75	■	■	0.6+1.2	0.9+1.2	1.6+5	0.8/1.0	A-041189	0.8	—	8 kW	71 x 34 x 55 / 32
MULTIWELD FV 220M	110V 1~ 230V 1~	3x2.5	2	16	30+200	30+220	160	220 A @ 30%	140	200 A @ 20%	75	■	■	0.6+1.2	0.9+1.2	1.6+5	0.8/1.0	A-041189	0.8	■	8 kW	79 x 37 x 67 / 42
MULTIWELD 250T-C	400V 3~	4x1.5	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	078659 - 70 x 34 x 54 / 37.7 014572 - 70 x 34 x 54 / 33.9
MULTIWELD 250T	400V 3~	4x1.5	3	16	40+250	40+250	200	250 A @ 30%	200	250 A @ 30%	59	■	■	0.6+1.2	0.9+1.2	1.6+5	0.8/1.0	A-041189	—	■	9 kW	078635 - 78 x 37 x 68 / 48.1
MULTIWELD 320T-C	400V 3~	4x2.5	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	0.8/1.0	B-042360	—	—	13 kW	079274 - 76 x 36 x 54 / 46.2 063037 - 76 x 36 x 54 / 40.5
MULTIWELD 320T	400V 3~	4x2.5	3	16	40+300	40+320	240	320 A @ 30%	220	300 A @ 30%	64	■	■	0.6+1.2	0.9+1.2	1.6+6	0.8/1.0	B-042360	—	■	13 kW	079250 - 79 x 37 x 67 / 54.2
MULTIWELD 400T	400V 3~	4x4	5	32	40+400	40+400	300	400A @ 35%	300	400 A @ 35%	70	■	■	0.6+1.6	0.9+1.2	1.6+6	1.0/1.2	B-042179	—	■	20 kW	96 x 40 x 81 / 68.1

42



MIG/MAG INVERTER SYNERGIC

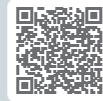
4
in 1

GAS

NO GAS

MMA

TIG



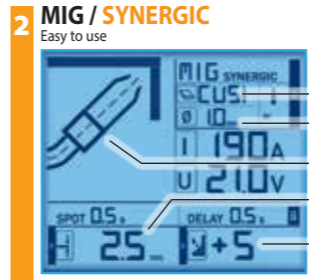
Youtube



1 MIG / MANUAL

Enter your parameters

Adjust Spot & Delay



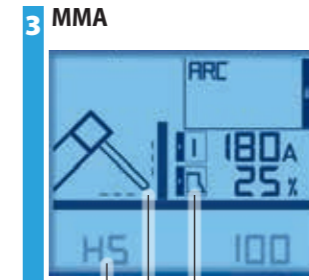
2 MIG / SYNERGIC

Easy to use

Select :

- 1. material
 - 2. Ø wire
 - 3. position
 - 4. thickness : 0.5 → 6 mm
- Adjust arc length

Fe	CrNi
AlMg5	CuSi3
AlSi5	AlSi12
CuAl8	F.C.



3 MMA

HotStart ArcForce Electrodes : Ø 1.6 → 5 mm



4 TIG lift

Post Gas Downslope Thickness : 0.5 → 8 mm



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

2 m
230V 1~

10/25mm²
Ø 9 mm



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

2 m
230V 1~

10/25mm²
Ø 9 mm



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

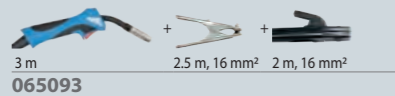
Max 4m³
(20L)

10/25mm²
Ø 9 mm



MULTIPEARL 210-2

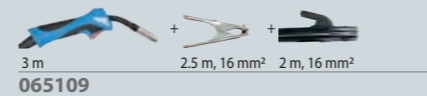
200 A	⚡ ⚡ ⚡ ⚡ ⚡	⚡ ⚡ ⚡ ⚡ ⚡				
P400	PFC	FV	SR	HS	AF	Anti Sticking
GAS	NO GAS	MMA	TIG			



065093

MULTIPEARL 210-4 XL

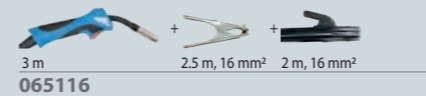
200 A	⚡ ⚡ ⚡ ⚡ ⚡	⚡ ⚡ ⚡ ⚡ ⚡				
P400	PFC	FV	SR	HS	AF	Anti Sticking
GAS	NO GAS	MMA	TIG			



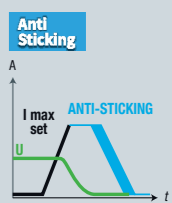
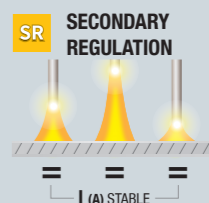
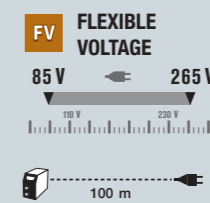
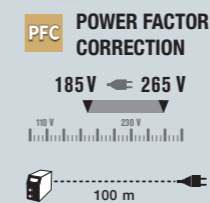
065109

MULTIPEARL 211-4

200 A	⚡ ⚡ ⚡ ⚡ ⚡	⚡ ⚡ ⚡ ⚡ ⚡				
P400	PFC	FV	SR	HS	AF	Anti Sticking
GAS	NO GAS	MMA	TIG			



065116



TIG torch kit SR17V (valve)
4 m
10/25mm²
044425

TIG torch kit
SR17 DB
4 m
046108
SR26 DB
8 m
063747



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

NO GAS

- 072336 250 A type A more p.69
- Base (x1)
- Ceramic nozzle (x3)
- M6 - Ø 0.9/1.0 (x3)
- Type A Ø 0.9-1.0 / 1.2 (x1)

MADE IN FRANCE EN60974-1	50/60 Hz	I ₂ MMA	I ₂ TIG	I ₂ min → max	EN60974-1 (40°C)		U ₀ (V)	Electronic Control	MIG			GAS	NO GAS	MMA	TYPE	Original equipment Equipment d'origine Originalausstattung Equipamiento de fabrica	Protected & compatible power generator (+/-15%)	L × W × H cm / kg	L × W × H cm / kg	
					IA (60%)	X% (I ₂ max)			m/min	100 mm 1 kg	200 mm 5 kg									300 mm 15 kg
Multi PEARL 210-2	110V 1~	32	10 → 130	10 → 160	20 → 150	100	150 A @ 22%	76	15	■	■	—	0.6+1.0	0.9+1.0	1.6+3.2 1.6+5.0	A 041189	0.8/1.0	7.5 kW	51 × 32 × 49 / 20.2	43 × 24 × 31 / 14.8
	230V 1~	16	10 → 200	10 → 200	20 → 200	130	200 A @ 20%	75	15	■	■	■	0.6+1.0	0.9+1.0	1.6+3.2 1.6+5.0	B 042360	0.8/1.0	7.5 kW	62 × 33 × 57 / 26.9	50 × 27 × 42 / 20.8
Multi PEARL 210-4 XL	110V 1~	32	10 → 130	10 → 160	20 → 150	100	150 A @ 22%	76	15	■	■	■	0.6+1.0	0.9+1.0	1.6+3.2 1.6+5.0	B 042360	0.8/1.0	7.5 kW	62 × 33 × 57 / 26.9	50 × 27 × 42 / 20.8
	230V 1~	16	10 → 200	10 → 200	20 → 200	130	200 A @ 20%	75	15	■	■	■	0.6+1.0	0.9+1.0	1.6+3.2 1.6+5.0	B 042360	0.8/1.0	7.5 kW	79 × 30 × 67 / 38	72 × 27 × 64 / 26.5
Multi PEARL 211-4	110V 1~	32	10 → 130	10 → 160	20 → 150	100	150 A @ 22%	76	15	■	■	■	0.6+1.0	0.9+1.0	1.6+3.2 1.6+5.0	B 042360	0.8/1.0	7.5 kW	79 × 30 × 67 / 38	72 × 27 × 64 / 26.5
	230V 1~	16	10 → 200	10 → 200	20 → 200	130	200 A @ 20%	75	15	■	■	■	0.6+1.0	0.9+1.0	1.6+3.2 1.6+5.0	B 042360	0.8/1.0	7.5 kW	79 × 30 × 67 / 38	72 × 27 × 64 / 26.5



MIG/MAG INVERTER DIGITAL



TIG Spot pulse

Easy mode - MIG

16 languages

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

MIG

MANUAL	STANDARD SYNERGIC
SPOT	SPOT DELAY

TIG

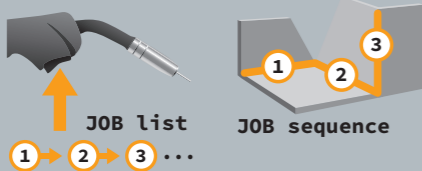
STANDARD	PULSE
SPOT	SPOT PULSE

MMA

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

MANUAL

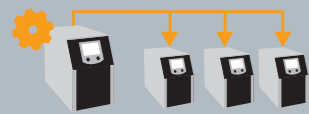
QUICK LOAD



CONNECTIVITY

PORTABILITY

Share configuration & jobs



SOFTWARE UPDATE

Kronos evolutions



4 in 1	GAS	NO GAS
	TIG	MMA

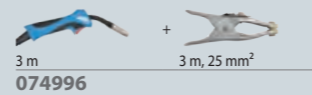
50 W
Speed control
with tachymeter
20 m/min max



230 V • 1~

KRONOS 250M

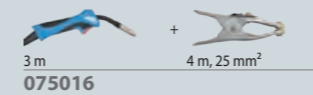
230 V • 1~	4 m³
250 A	Ø 200/300



400 V • 3~

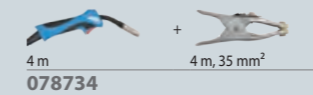
KRONOS 250T

400 V • 3~	4 m³
250 A	Ø 200/300



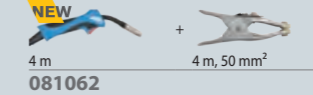
KRONOS 320T

400 V • 3~	4 m³
320 A	Ø 200/300



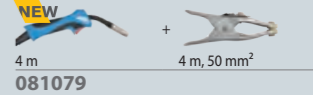
KRONOS 400T Duo

400 V • 3~	10 m³
400 A	Ø 200/300



KRONOS 400T W

400 V • 3~	10 m³
400 A	Ø 200/300



CE NORM. EN60974-1	MADE IN FRANCE	50/60 Hz	Norm	A	min → max	EN60974-1 (40°C)			U ₀ (V)	Electronic Control	W	m/min (max)	200 mm 5 kg	300 mm 15 kg	Ø mm		Equipment d'origine Original equipment Originalausstattung Equipamiento de fabrica		Cooling system	Protection	Protected & compatible power generator (+/-15%)	L x W x H cm / kg
						IA (60%)	X% (I ₂ max)	100%							GAS	NO GAS	mm	TYPE				
		230V 1~	5 m	16	15 → 250	150 A	20%	130 A	76 V	50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	0.8 / 1.0	B-042360	1.0	Air	IP 23S	15 kW 18 kVA	80 × 35 × 77 / 52
		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	1.0 / 1.2	B-046849	1.0	Air	IP 23S	20 kW 24 kVA	80 × 33 × 77 / 54
		400V 3~	5 m	16	15 → 320	260 A	35%	220 A	69 V	50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	1.2	Air	IP 23S	20 kW 24 kVA	078734 - 80 × 33 × 77 / 54.4 075030 - 80 × 33 × 77 / 49.5
		400V 3~	5 m	32	15 → 400	300 A	35%	280 A	66 V	50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	-	Air	IP 23S	25 kW 30 kVA	80 × 38 × 85 / 63.7
		400V 3~	5 m	32	15 → 400	300 A	35%	280 A	66 V	50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	-	Liquid, 800 W	IP 23S	25 kW 30 kVA	92 × 36 × 86 / 72.5





5" DIGITAL INTERFACE

Expert mode



TIG Pulse



ACCESSIBILITY

2 interface levels

16 languages



EASY



EXPERT

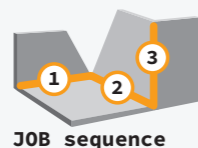
- French
- English
- German
- Italian
- Spanish
- Portuguese
- Czech
- Polish
- Dutch
- Swedish
- Russian
- Chinese
- Japanese
- Vietnamese
- Finnish
- Turkish

MIG

MANUAL	STANDARD SYNERGIC
SPOT	SPOT DELAY

MANUAL

QUICK LOAD



TIG

STANDARD	PULSE
SPOT	SPOT PULSE

MMA

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

GOUGING

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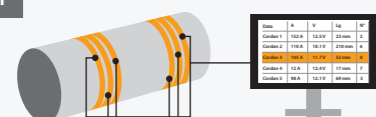
CONNECTIVITY

TRACEABILITY

History data export

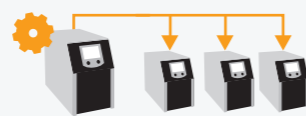
- Q MOS - WPQR
- D MOS - WPS

ENERGY CONTROL : 20 kHz, kJ or kJ/cm



PORTABILITY

Share configuration & jobs



SOFTWARE UPDATE

Neopulse/Neomig-i evolutions



MIG/MAG INVERTER DIGITAL • 3~

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



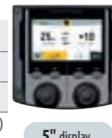
WF 50

100 W

Smart wire charge

Ø1.0/1.2 (original equipment)

075108



5" display

IP 23 INDOOR / OUTDOOR



NEOMIG-I 400 G

400 A @ 100%

no accessories/no trolley 075085

NEOMIG-I 500 G

500 A @ 60%

no accessories/no trolley 075092



400V 3~ 5m

OPTION Trolley Max 10m³ (50L) 075498



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



OPTIONS

Connection cables - Faisceaux de liaison - Zwischenschlauchpakete p. 48



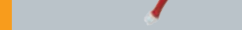
USB key 16 Go/GB 062344



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



NEOMIG-i 400 G									
	Fe/CrNi	Alu		Fe/CrNi	Alu				
pack NEOMIG-i 400 G W1 077843	500 A, 4m, liquid 041004	—	4 m, 70 mm² 043831	Ø1.0/1.2 (original equipment)	—	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 046160	4 m, 70 mm² 043831	Ø1.0/1.2 (original equipment)	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	Ø1.0/1.2 (original equipment)	—	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 046160	4 m, 70 mm² 043831	Ø1.0/1.2 (original equipment)	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	Ø1.0/1.2 (original equipment)	—	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 046160	4 m, 70 mm² 043831	Ø1.0/1.2 (original equipment)	F-type, Alu, Ø1.0/1.2 (x4) 061903	10 m, Ø95 mm², liquid 075504	WF 50 075108	Koolweld 2 075115	10m³ L 075498

EN60974-1	MADE IN FRANCE	50 / 60 Hz	← →	A	min → max	I (60%)	X% (I2 max)	100%	Uo	PUSH/PULL	Electronic Control	W	m/min (max)	200 mm 5 kg	300 mm 15 kg	Ø mm	GAS	NO GAS	Original equipment	Protected & compatible power generator (+/-15%)	L x W x H cm / kg	
																						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%	—	—	OPTION		50 W	20	■	■	0.8 → 1.2	0.9 → 1.6	1.0 / 1.2	B-046849	—	—	69 x 34 x 55 / 17
WF 50						500 A	60%	—	—			100 W	20	■	■	0.8 → 1.6	0.9 → 2.4	1.0 / 1.2	F-061873	—	—	69 x 36 x 55 / 19

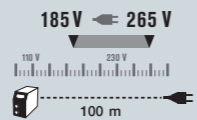


MIG/MAG INVERTER PULSE



Youtube

PFC POWER FACTOR CORRECTION



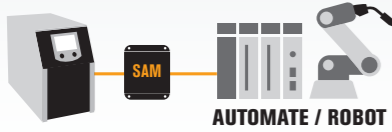
IP 23 INDOOR / OUTDOOR



NEOPULSE 320C, 400 CW & NEOFEED 4W

AUTOMATION

SAM Neopulse 320 C, 400 CW, 400 G, 500 G
Automation module compatibility
SAM-1N/1A MIG/GMAW (details p.59)



AUTOMATE / ROBOT



PFC
EN 61000-3-12
POWER FACTOR CORRECTION

PFC
EN 61000-3-12
POWER FACTOR CORRECTION

230 V • 1 ~

NEOPULSE 220 C

220 A ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡
PFC AIR MMA TIG IP 23S

no accessories/no trolley
061835

NEOPULSE 220 C XL

220 A ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡
PFC AIR MMA TIG IP 23S

no accessories/no trolley
061842

NEOPULSE 320 C

320 A ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡
AIR MMA TIG WF IP 23

no accessories/no trolley
062474

NEOPULSE 400 CW

400 A ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡ ⚡
AIR LIQUID MMA TIG WF

no accessories/no trolley
062061

NEOPULSE 400 G

400 A @ 60%
no accessories/no trolley
014497

no accessories/no trolley
014497

NEOPULSE 500 G

500 A @ 50%
no accessories/no trolley
014503

no accessories/no trolley
014503

OPTIONS

MIG Lift Compact (p.69)
046597

Support for MIG Lift Compact
072237



5 m 400V

INCLUDED
Cooling unit 1000W, 5.5 l
liquid not included

5 m 400V

OPTION
Cooling unit 1000W, 5.5 l
liquid not included

NEOCOL
032750

400 V • 3 ~ • POWER SOURCE

OPTIONS

USB key
16 Go/GB
included

062344



Skate NEOPULSE
320 C (+WCU)
700 x 100 x 350 mm

037717



JOBSITE XL

600 x 1150 x 584 mm

039568



10m³ T/M 400 A

113 x 54 x 115 mm

037328



Push Pull (24V/42V)

Connector 14pt, male
047686

Connector 14pt, female
064386



CE NORM. EN60974-1 EN60974-5 EN60974-10	MADE IN FRANCE	50 / 60 Hz	A	A	PUSH/PULL	MIG EN60974-1 (40°C)			U _o	Electronic Control	m/min	Ø mm		200 mm 5 kg	300 mm 15 kg	Original equipment Equipement d'origine Originalausstattung Equipamiento de fabrica	TYPE	Protected & compatible power generator (+/-15%)	L x W x H cm / kg
						I (60%)	X% (I2 max)	100%				GAS	NO GAS						
												20	0.6+1.2	0.9+1.2		acier-steel 0.8/1.0 mm	B	7.5 kW	69 x 39 x 52 / 30
												20	0.6+1.2	0.9+1.2		acier-steel 0.8/1.0 mm	B	7.5 kW	68 x 36 x 57 / 31.6
												22	0.6+1.2	0.9+1.6		acier-steel 1/1.2 mm	F (061873)	13 kW	79 x 43 x 67 / 40
												22	0.6+1.6	0.9+2.4		acier-steel 1/1.2 mm	F (061873)	20 kW	92 x 36 x 86 / 81
																		20 kW	80 x 39 x 50 / 33.1
																		25 kW	81 x 39 x 50 / 34.2

WF MIG WIRE FEEDER

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

NEOFEED 4W

AIR

LIQUID

IP 23



PUSH PULL COMPATIBILITY 24/42V

connection cable not included
014527



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

OPTIONS		AIR COOLED	LIQUID COOLED	ROLLERS 047020
CONNECTION CABLES 	1.8 m 70 mm ²	071780	037243	
	5 m 70 mm ²	047587	047617	
	10 m 70 mm ²	047594	047624	
	10 m 95 mm ²	047600	047631	
	15 m 95 mm ²	038349	038448	
	20 m 95 mm ²	038431	038455	Teflon hose guide - Guide gainne téflon 079601

REMOTE CONTROL

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

RC-HD2



SOFTWARE UPDATE

command cable not included
062122

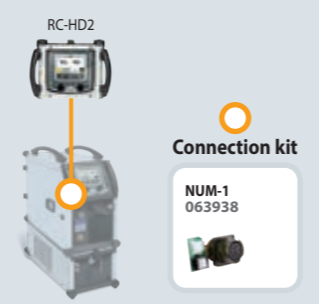


Command cable	
2.8 m	063907
6 m	063914
11 m	036925

OPTIONS

	MAGNETFIX 50 029637		Fixing kit 2 for trolley T/M 400A 037779
--	-------------------------------	--	--

NEOPULSE 320C & 400CW CONFIGURATION 1



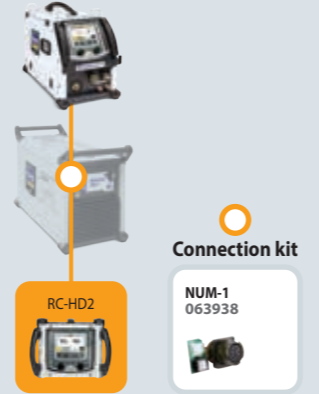
CONFIGURATION 2



NEOPULSE 400G & 500G CONFIGURATION 1



CONFIGURATION 2



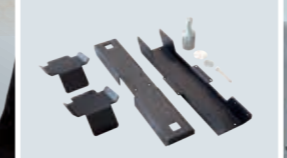
EXTEND PRODUCTIVITY

x2 DOUBLE WIRE FEEDER

- ✓ NEOPULSE 400G
- ✓ NEOPULSE 500G



DOUBLE WIRE FEEDER OPTIONS



Fixation kit for trolley T/M 400A
064690

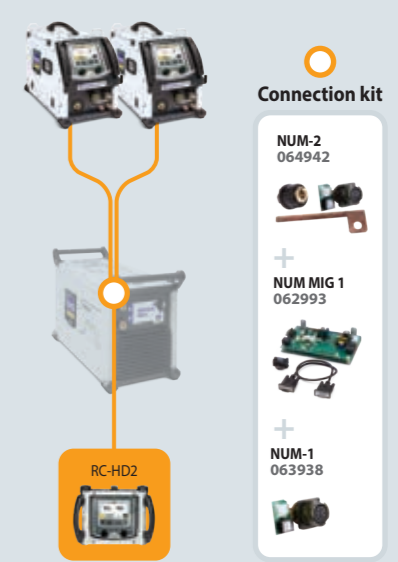


TWINCOOL
Cooling unit 1000 W, 5.5 L liquid not included
065086

NEOPULSE 400G & 500G CONFIGURATION 1



CONFIGURATION 2

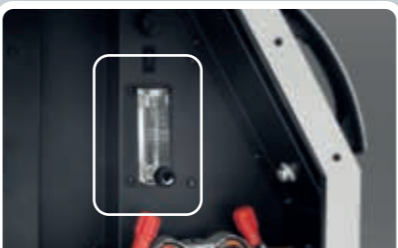


OPTIONS

	RC-HA2 10m 047679
	Push Pull (24V/42V) Connector 14pt, male 047686 Connector 14pt, female 064386

	Skate for NEOPULSE 320C + WCU 037717
	Trolley - T/M 400 for NEOPULSE 320C, 400G & 500G ± 1105 x 1135 x 540 mm 037328

	Filter kit 063143
	Cooling liquid (not included) 5L 062511 10L 052246



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

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



073395



NEOPULSE 220C

pack NEOPULSE 220C A1 062801			TYPE B, Ø 0.8/1 (x2) (Original Equipment)	4 m, 35 mm ² 043817		250 A, 3 m, air 040700		
pack NEOPULSE 220C A2 062818			TYPE B, Ø 0.8/1 (x2) (Original Equipment)	TYPE B, Alu, Ø 1/1.2 (x2) 040915	4 m, 35 mm ² 043817		250 A, 3 m, air 040724	



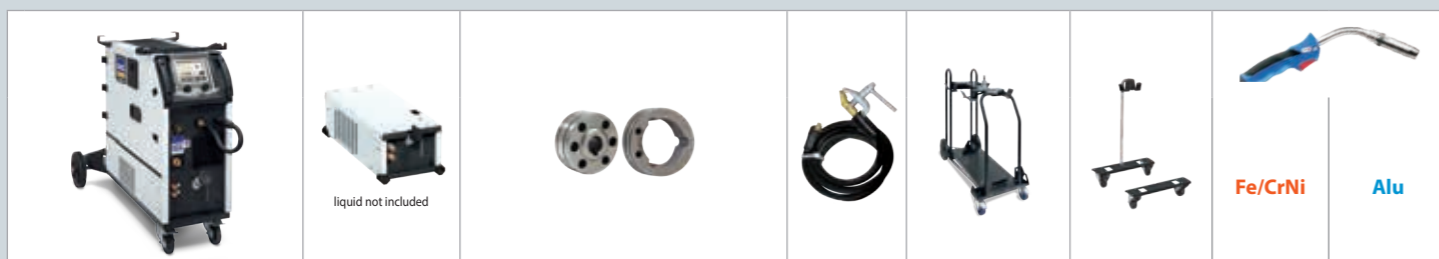
NEOPULSE 220C XL

pack NEOPULSE 220C XL A1 062825			TYPE B, Ø 0.8/1 (x2) (Original Equipment)	4 m, 35 mm ² 043817		250 A, 4 m, air 040922		
pack NEOPULSE 220C XL A2 062832			TYPE B, Ø 0.8/1 (x2) (Original Equipment)	TYPE B, Alu, Ø 1/1.2 (x2) 040915	4 m, 35 mm ² 043817		250 A, 3 m, air 040724	



NEOPULSE 320C

pack NEOPULSE 320C A1 062849			TYPE F, Ø 1/1.2 (x4) (Original Equipment)	4m, 70 mm ² 036994		350 A, 4 m, air 040946		
pack NEOPULSE 320C A2 062856			TYPE F, Ø 1/1.2 (x4) (Original Equipment)	TYPE F, Alu, Ø 1/1.2 (x4) 061903	4m, 70 mm ² 036994		350 A, 3 m, air 040731	
pack NEOPULSE 320C W1 062863	WCU 1kW C 013537		TYPE F, Ø 1/1.2 (x4) (Original Equipment)	4m, 70 mm ² 036994	T/M 400 037328		300 A, 4 m, liquid 043275	
pack NEOPULSE 320C W2 062870	WCU 1kW C 013537		TYPE F, Ø 1/1.2 (x4) (Original Equipment)	TYPE F, Alu, Ø 1/1.2 (x4) 061903	4m, 70 mm ² 036994	T/M 400 037328		300 A, 3 m, liquid 040748
pack NEOPULSE 320C W3 063402	WCU 1kW C 013537		TYPE F, Ø 1/1.2 (x4) (Original Equipment)	TYPE F, Alu, Ø 1/1.2 (x4) 061903	4m, 70 mm ² 036994	Skate 037717		300 A, 3 m, liquid 040748



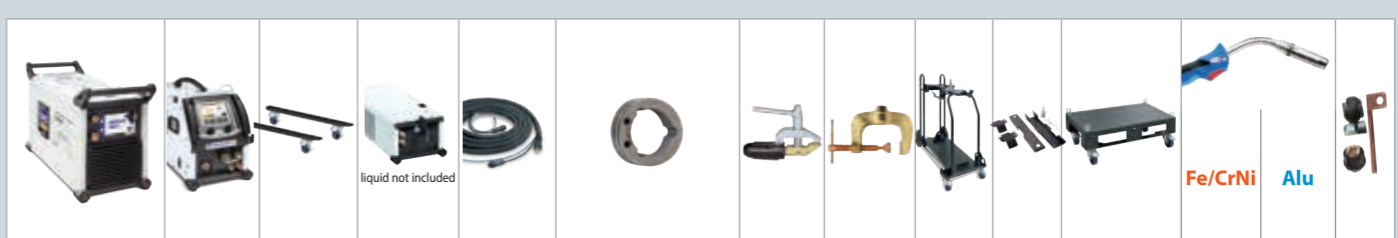
NEOPULSE 400CW

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 046160	



NEOPULSE 400G

pack NEOPULSE 400G A1 062887	NEOFEED 4W 014527			5 m, air, ø 70 mm ² 047587	TYPE F, Ø 1/1.2 (x4) (Original Equipment)	4m, 70 mm ² 043831	T/M 400 037328		450 A, 4 m, air 045392			
pack NEOPULSE 400G W1 062894	NEOFEED 4W 014527	NEOCOOL 1000W 032750		10 m, liquid, ø 95 mm ² 047631	TYPE F, Ø 1/1.2 (x4) (Original Equipment)	4m, 70 mm ² 043831	T/M 400 037328		500 A, 4 m, liquid 041004			
pack NEOPULSE 400G W2 062900	NEOFEED 4W 014527	NEOCOOL 1000W 032750		10 m, liquid, ø 95 mm ² 047631	TYPE F Ø 1/1.2 (x4) (Original Equipment)	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 70 mm ² 043831	T/M 400 037328		500 A, 3 m, liquid 046160		
pack NEOPULSE 400G W3 066533	x2 NEOFEED 4W 014527	TWINCOOL 1000W 065086		x2 10 m, liquid, ø 95 mm ² 047631	TYPE F Ø 1/1.2 (x4) (Original Equipment)	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 70 mm ² 043831	T/M 400 037328	fixation kit 064690	500 A, 4 m, liquid 041004	500 A, 3 m, liquid 046160	Kit NUM-2 064942
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 Ø 1/1.2 (x4) (Original Equipment)	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 70 mm ² 043831		Pallet trolley 064621	500 A, 4 m, liquid 041004	500 A, 3 m, liquid 046160	Kit NUM-2 064942
pack NEOPULSE 400G W5 072718	NEOFEED 4W 014527		NEOCOOL 1000W 032750	10 m, liquid, ø 70 mm ² 047624	TYPE F, Ø 1/1.2 (x4) (Original Equipment)			T/M 400 037328				
pack NEOPULSE 400G W6 072725	NEOFEED 4W 014527		NEOCOOL 1000W 032750	10 m, liquid, ø 70 mm ² 047624	TYPE F, Ø 1/1.2 (x4) (Original Equipment)	4m, 50 mm ² 047853		T/M 400 037328		500 A, 4 m, liquid 041004		
pack NEOPULSE 400G W7 072732	NEOFEED 4W 014527		NEOCOOL 1000W 032750	10 m, liquid, ø 70 mm ² 047624	TYPE F Ø 1/1.2 (x4) (Original Equipment)	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 50 mm ² 047853	T/M 400 037328			500 A, 3 m, liquid 046160	



NEOPULSE 500G

pack NEOPULSE 500G A1 062917	NEOFEED 4W 014527			10 m, air, ø 95 mm ² 047600	TYPE F, Ø 1/1.2 (x4) (Original Equipment)	4m, 95 mm ² 047013	T/M 400 037328		450 A, 4 m, air 045392			
pack NEOPULSE 500G W1 062924	NEOFEED 4W 014527	NEOCOOL 1000W 032750		10 m, liquid, ø 95 mm ² 047631	TYPE F, Ø 1/1.2 (x4) (Original Equipment)	4m, 95 mm ² 047013	T/M 400 037328		500 A, 4 m, liquid 041004			
pack NEOPULSE 500G W2 062931	NEOFEED 4W 014527	NEOCOOL 1000W 032750		10 m, liquid, ø 95 mm ² 047631	TYPE F Ø 1/1.2 (x4) (Original Equipment)	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 95 mm ² 047013	T/M 400 037328		500 A, 3 m, liquid 046160		
pack NEOPULSE 500G W3 066557	x2 NEOFEED 4W 014527	TWINCOOL 1000W 065086		x2 10 m, liquid, ø 95 mm ² 047631	TYPE F Ø 1/1.2 (x4) (Original Equipment)	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 95 mm ² 047013	T/M 400 037328	fixation kit 064690	500 A, 4 m, liquid 041004	500 A, 3 m, liquid 046160	Kit NUM-2 064942
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 Ø 1/1.2 (x4) (Original Equipment)	TYPE F, Alu Ø 1/1.2 (x4) 061903	4m, 95 mm ² 047013		Pallet trolley 064621	500 A, 4 m, liquid 041004	500 A, 3 m, liquid 046160	Kit NUM-2 064942



INTEGRATION



ONLINE CONFIGURATION GUIDE



	I (100%)	Integrated wirefeeder	SAM-1A (Analogic/Digital)	SAM-1N (Digital)
MIG/MAG - GMAW/FCAW				
NEOPULSE 320 C	280 A	✓	✓	✓
NEOPULSE 400 CW	360 A	✓	✓	✓
NEOPULSE 400 G	360 A	-	✓	✓
NEOPULSE 500 G	440 A	-	✓	✓
EXAGON 400 FLEX CC/CV	350 A	-	✓(CV)	-
TIG - GTAW				
TITAN 231 DC	200 A	-	✓	✓
TITAN 400 DC	360 A	-	✓	✓
TITANIUM 230 AC/DC	170 A	-	-	✓
TITANIUM 400 AC/DC	360 A	-	✓	✓



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 ✓✓	TECHMEN ROBOT ✓✓	WAGO ✓✓
...	UNIVERSAL ROBOTS ✓✓	...



Complete with - Complétez avec



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



Front-End

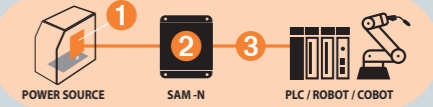
User interfaces :
• URcap software
• More on demand...



AUTOMATION MODULE



POWER SOURCE · PLC/ROBOT/COBOT CONNECTION



1 MACHINE CONNECTIVITY KITS



2 SMART AUTOMATION MODULE SAM 1N 064935



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

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

3 ANYBUS CONNECTORS



Ethernet IP	062078
Profinet	062085
Modbus TCP	063013
Devicenet	062092
Can Open	062108
Ethercat	063006

1 SMART AUTOMATION MODULE SAM 1A 071940



Analogic / Digital



Integrated SAFETY function

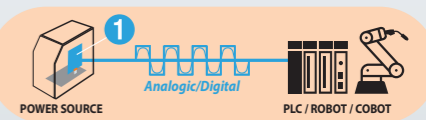


3 modes : Job, Manual, Tracking



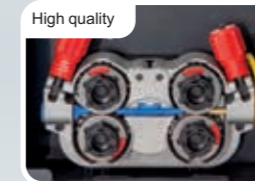
8 inputs 7 outputs

POWER SOURCE · PLC/ROBOT/COBOT CONNECTION

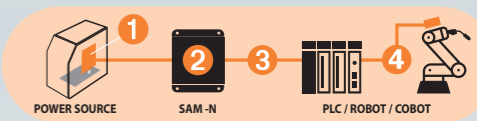


SMARTFEED

ROBOTIC WIRE FEEDER



POWER SOURCE · PLC/ROBOT/COBOT CONNECTION



4 SMARTFEED M-4 066618

IP 21 MOTOR 115 W



Front view

4 SMARTFEED MB-PP 073647

IP 21 BRUSHLESS MOTOR 100 W



Front view



Back view

ULTRA LIGHT 4.5 kg
VIBRATION & SHOCK RESISTANT

EN60974-1 (40°C)		Original equipment - Equipement d'origine - Originalausstattung - Equipamiento de fabrica		PUSH-PULL		
IA 60%	X% I2 max	Electronic Control	TYPE	m/min	GAS NO GAS	L x W x H cm / kg
500	60		1.0 / 1.2 mm	F-061873	1 → 25	0.6 → 1.6 0.9 → 2.4 40 x 31 x 25 / 5.7

Options Robotic MIG connection cables

Liquid, 4 m, Ø 95mm² 073517
Liquid, 8 m, Ø 95mm² 069725
Liquid, 12 m, Ø 95mm² 078581



Kit n°20 Cable guide 075429



Kit n°21 Cable fixation 077324



Command cable, 4 m 073524 Command cable, 8 m 073531



NEW
Robotic wire box - Boîtier fil robotique - Korbspulenabdeckung für Korbspule
Ø300 mm
079793

Smartfeed support for ROBOT kits

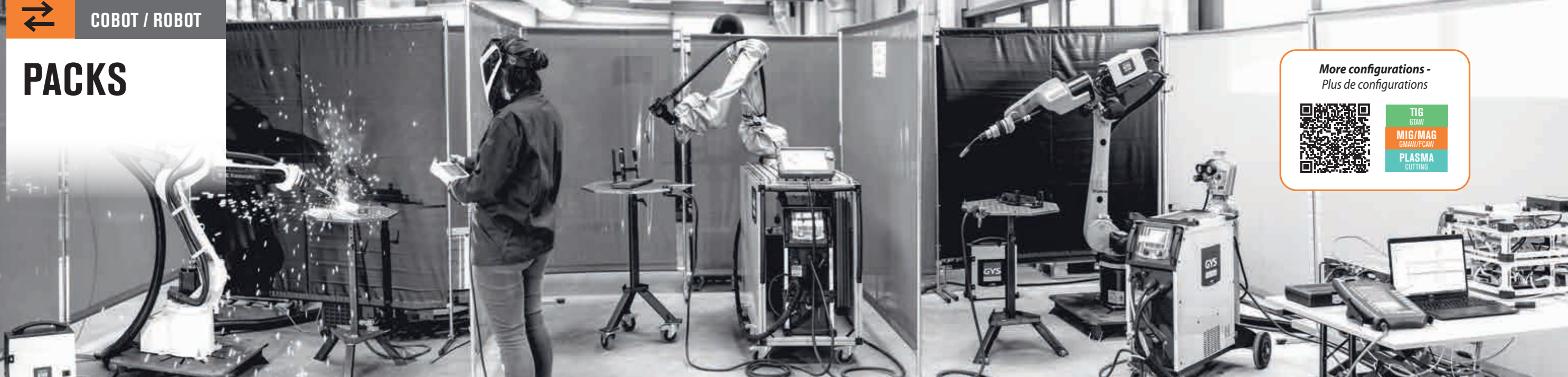
Kit n°1	070707
Kit n°2	071445
Kit n°3	071452
Kit n°4	071469
...	...

MORE COMING SOON Compatibilities on demand - Compatibilités sur demande - Kompatibilitäten auf Anfrage





PACKS



More configurations -
Plus de configurations

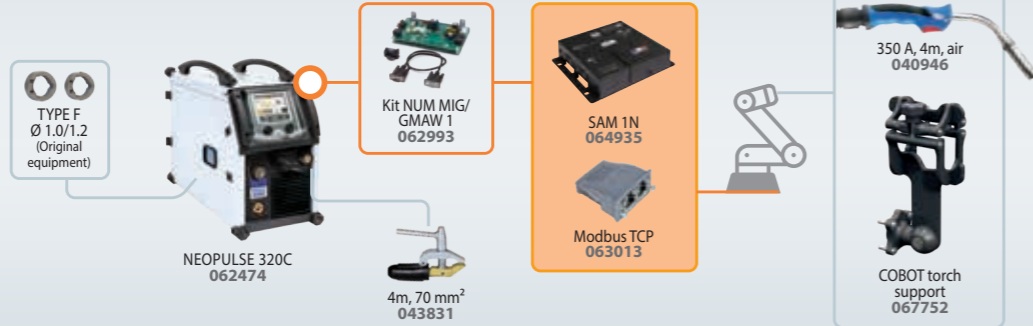


- TIG
GTAW
- MIG/MAG
GMAW/FCAW
- PLASMA
CUTTING

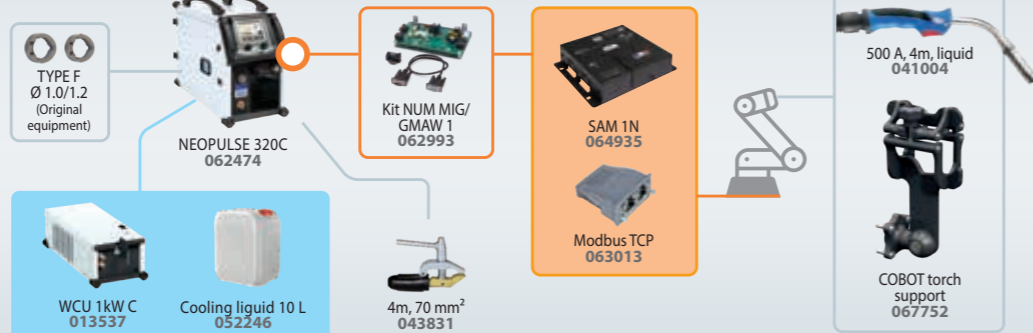
COBOT

ROBOT

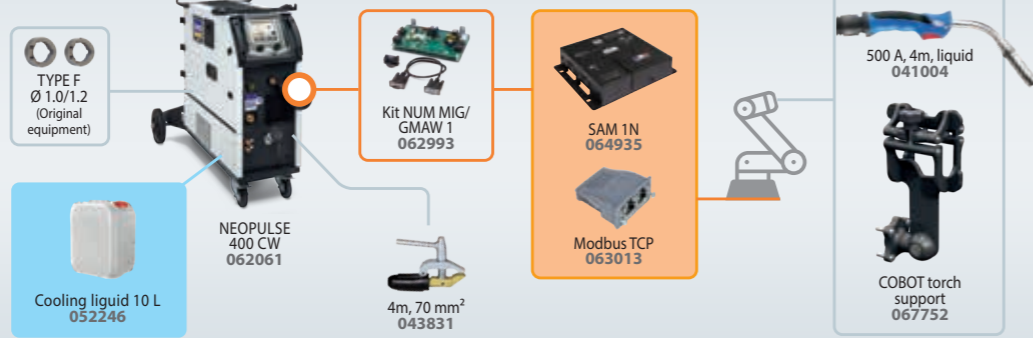
PACK NEOPULSE 320C A3 COBOT 067905



PACK NEOPULSE 320C W4 COBOT 067912



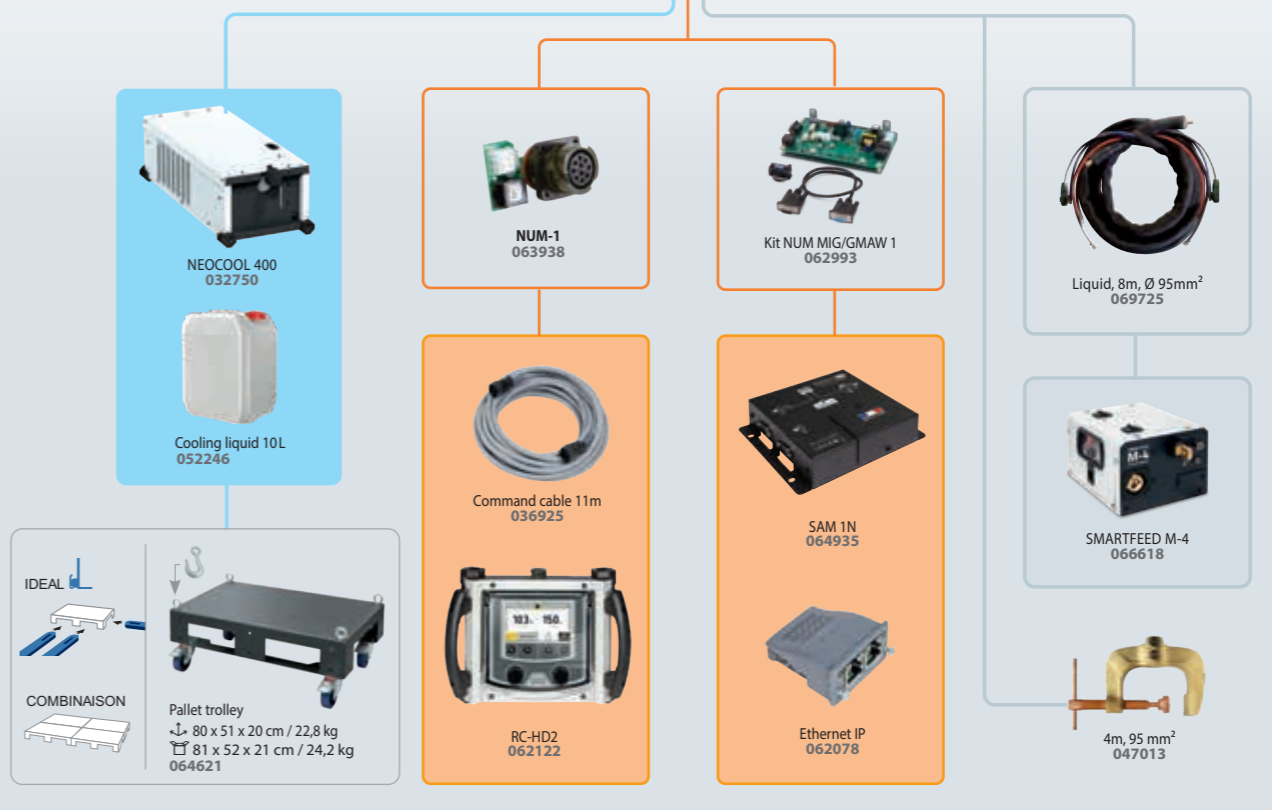
PACK NEOPULSE 400 CW 3 COBOT 071506



PACK 1 NEOPULSE 400G ETHERNET IP 071575



PACK 2 NEOPULSE 500G ETHERNET IP 071582



WELDING WIRE REELS

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



ECO
Ecological wire reel - Bobine écologique



100 mm



Adaptors for wire reels - Adaptateurs bobines - Korbspulenadapter



ALIGNER 200
200
042889



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

After sales
200 & 300

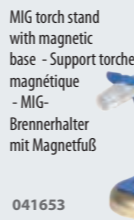


Guide Tube Kit - Guide fil
Ø 0.6 - 1.6 061965
Ø 1.8 - 2.8 061972

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



PRO (x1)
041332



041653

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



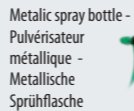
10L
054134

Anti spatter fluid - Liquide anti-grattons - Antihafmittel



300g
054110

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



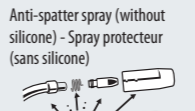
054127

Metalic spray bottle - Pulvérisateur métallique - Metallische Sprühflasche



054141

Ceramic protective spray - Spray protection céramique - Keramik Schutzspray



041806

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

NO GAS WELDING KITS - Kits soudage NO GAZ



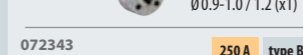
041240
150 A type A

Isolated Nozzle (x1)
M6 - Ø 0.9/1.0 (x3)
Type A
Ø 0.9-1.0 / 1.2 (x1)



072329
250 A

Base (x1)
Ceramic nozzle (x3)
M6 - Ø 0.9/1.0 (x3)
Type A
Ø 0.9-1.0 / 1.2 (x1)



072336
250 A type A

Base (x1)
Ceramic nozzle (x3)
M6 - Ø 0.9/1.0 (x3)
Type A
Ø 0.9-1.0 / 1.2 (x1)



072343
250 A type B

Base (x1)
Ceramic nozzle (x3)
M6 - Ø 0.9/1.0 (x3)
Type B
Ø 0.9-1.0 / 1.2 (x2)

WIRE FEEDER SUPPORT - Support élingage dévidoir - Drahtvorschubhalterung



036277
Max 50 kg
EN 60974-1



WS-4R/4L ✓
WF 35/50 ✓
NEOFEED ✓
EXAFEED ✓



MADE IN FRANCE

Steel - Acier - Stahl - Acero - Staal - Aço

SG2

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

100 mm Ø 0.6 086593
0.9 kg Ø 0.8 086609

200 mm Ø 0.6 086111
5 kg Ø 0.8 086128

Ø 1.0 086135
300 mm Ø 0.6 086166

15 kg Ø 0.8 086227
18 kg ECO Ø 0.8 ECO 086272

Ø 1.0 086234
Ø 1.0 ECO 086289

Ø 1.2 086241
Ø 1.2 ECO 086296

300 mm Ø 1.0 086302
EXCELLIUM Ø 1.2 086319

15 kg

SG1

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

200 mm Ø 0.6 086418
5 kg Ø 0.8 086401

CrMo2Si

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

300 mm Ø 0.8 086258
15 kg

UHSS

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

200 mm Ø 0.8 086203
5 kg

Galva (G2Ti)

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

200 mm Ø 0.6 086760
5 kg Ø 0.8 086777

Cored wire - Fil fourré - Fülldraht - Hilo tubular

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

100 mm Ø 0.6 086425
0.9 kg Ø 0.9 086104

200 mm Ø 0.9 086265
4.5 kg Ø 1.0 086623

Ø 1.2 086630
300 mm Ø 1.0 086388

15 kg Ø 1.2 086395

Hardfacing - Rechargement Acier 60 HRC

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

300 mm Ø 1.2 ECO 086173
16 kg

Brazing - Brasage

CuSi3 HLE - UHTS (Boron Steel)

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

100 mm Ø 0.8 086692
1 kg

200 mm Ø 0.8 086647
5 kg Ø 1.0 086654

200 mm Ø 0.8 086210
EXCELLIUM
5 kg

CuAl8 HLE - UHTS (Boron Steel)

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

200 mm Ø 0.8 086661
5 kg Ø 1.0 086197

300 mm Ø 1.0 086180
15 kg

Stainless steel - Inox - Edelstahl

CrNi (308LSi)

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

100 mm Ø 0.8 086616
1 kg

200 mm Ø 0.8 086579
5 kg Ø 1.0 086340

300 mm Ø 1.0 086357
15 kg

CrNi (316LSi)

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

200 mm Ø 0.8 086326
5 kg Ø 1.0 086364

300 mm Ø 1.0 086371
15 kg

Aluminium

AlMg2.7Mn

Norms : AWS 5.10 : ER 5554 ; EN ISO 18273 : S Al 5554 ; DIN 1732 : SG-AlMg

200 mm Ø 1.2 086517
2 kg

300 mm Ø 1.2 086500
7 kg

AlMg5

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

100 mm Ø 0.8 086548
0.5 kg

200 mm Ø 0.8 086555
2 kg Ø 1.0 086562

300 mm Ø 1.0 086524
7 kg Ø 1.2 086531

300 mm Ø 1.0 ECO 086487
EXCELLIUM Ø 1.2 ECO 086494

7 kg

AlSi5

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

100 mm Ø 0.8 086685
0.5 kg

200 mm Ø 1.0 086142
2 kg Ø 1.2 086159

AlSi12

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

100 mm Ø 0.8 086678
0.5 kg

200 mm Ø 0.8 077140
2 kg Ø 1.0 086067

Ø 1.2 086074
300 mm Ø 1.2 086043
7 kg

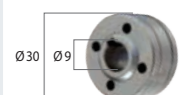
AlSi10Cu4

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

200 mm Ø 1.2 073432
2 kg

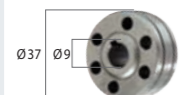
ROLLERS - Galets - Drahtführrollen - Rollen - Rodillos - Wielen - Roletes

Type A



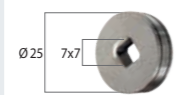
Smartmig 142 → 183,
Monogys 200, Easymig 150 → 180,
Multipearl 210,
Multiweld 160 → 250

Type B



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

Type D



Smartmig 110,
EasyMIG 85 → 140

Type C



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

Type E



Nomadfeed (up)

Type F



Neofeed, Neopulse 320/400,
Smartfeed,
WF 50

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

Ø 0.6/0.8 x1 042339	Ø 0.6/0.8 x1 042087	Ø 0.6/0.8 x1 039483	Ø 0.6/0.8 x2 041738	Ø 0.6/1.6 x2 038561	Ø 0.6/0.8 x4 061859
Ø 0.8/1.0 x1 041189	x2 042353		Ø 0.8/1.0 x2 042094		Ø 0.8/1.0 x4 061866
Ø 1.0/1.2 x1 062221	Ø 0.8/1.0 x1 042100		Ø 1.0/1.2 x2 042117		Ø 1.0/1.2 x4 061873
	x2 042360		Ø 1.2/1.4 x2 039780		Ø 1.2/1.6 x4 061880
	Ø 1.0/1.2 x1 042179		Ø 1.2/1.6 x2 041752		
	x2 046849				
	Ø 1.2/1.6 x2 042384				

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

Ø 0.6/0.9 x1 068933	Ø 0.6/0.9 x1 068940	Ø 0.6/0.9 x1 068926	Ø 0.9/1.2 x2 042124	Ø 0.6/1.6 x2 038561
Ø 0.8 solid /0.9 cored x1 046856	Ø 0.9/1.2 x1 042131	Ø 0.8 solid /0.9 cored x1 039476	Ø 1.2/1.6 x2 038646	
Ø 0.9/1.2 x1 042346	x2 042407	Ø 0.9/1.0 x1 044081	Ø 1.6/2.0 x2 037113	
			Ø 1.8/2.0 x2 061743	

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

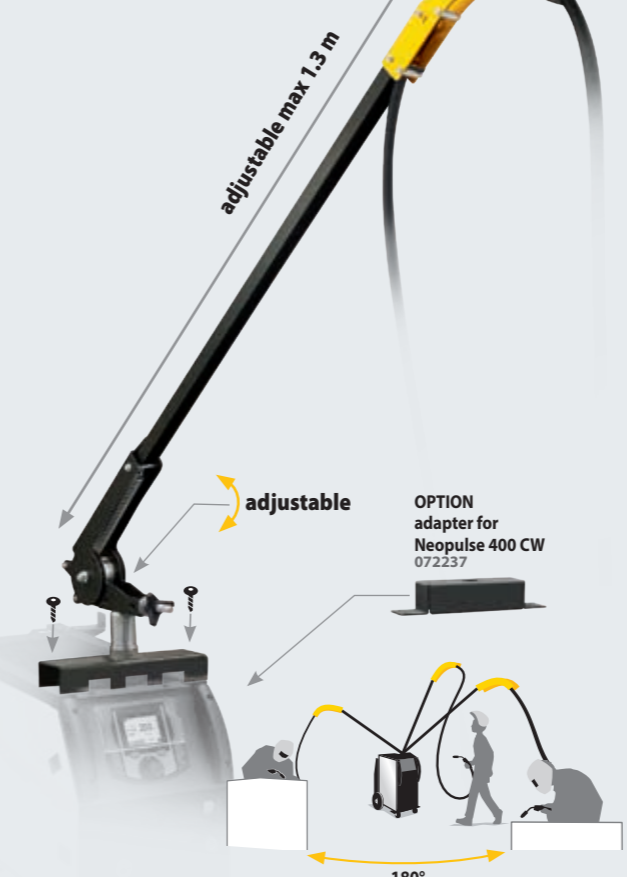
		Ø 1.2/1.2 x4 080614	Ø 1.2 x2 038608	Ø 0.9/1.1 x4 061927
		Ø 1.2/1.4 x4 047693	Ø 1.6 x2 038615	Ø 1.2/1.6 x4 061934
		Ø 1.2/1.6 x4 080621	Ø 1.8 x2 061750	Ø 1.4/2.0 x4 061941
		Ø 1.8/2.0 x4 080638	Ø 2.0 x2 037106	Ø 1.6/2.4 x4 061958
		Ø 1.6/2.4 x4 040519	Ø 2.4 x2 038622	

Aluminium

Ø 0.8/1.0 x1 041196	Ø 0.8/1.0 x1 042155	Ø 0.8/1.0 x1 039469	Ø 0.8/1.0 x2 042148	Ø 0.8/1.0 x4 061897
Ø 1.0/1.2 x1 062214	x2 042377		Ø 1.0/1.2 x2 042162	Ø 1.0/1.2 x4 061903
	Ø 1.0/1.2 x1 042186		Ø 1.2/1.6 x2 041776	Ø 1.2/1.6 x4 061910
	x2 040915			
	Ø 1.2/1.6 x2 042391			

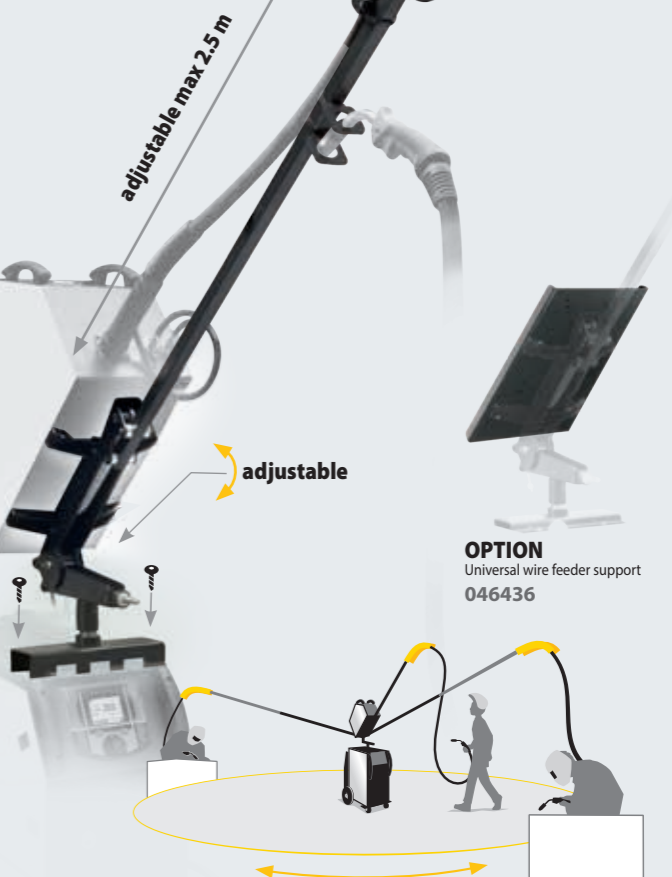
MIG TORCH SUPPORTS - Supports torche MIG - MIG-Brennerteleskophalterung

MIG Lift Compact 046597



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

MIG Lift Pro 046429



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



PLASMA CUTTING

25 · 40 A
1~

EASYCUT 72

45 · 125 A
1 & 3~

CUTTER / NEOCUT 74

ACCESSORIES 76

COMPLETE PACKS 77

TORCHES & CONSUMABLES 78



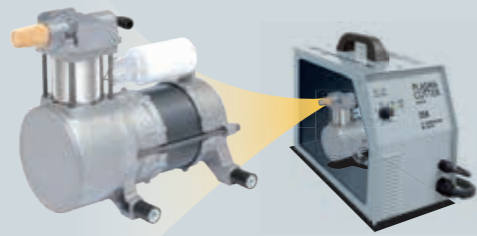
PLASMA 25 → 40 A

1~

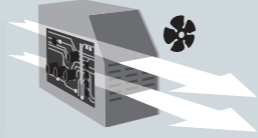


Youtube

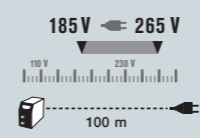
COMPRESSOR COMPRESSOR INSIDE



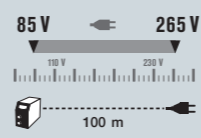
AD ANTI-DUST VENTILATION CORRIDOR



PFC POWER FACTOR CORRECTION



FV FLEXIBLE VOLTAGE



AIR FILTER

PFC EN 61000-3-12 POWER FACTOR CORRECTION



INCLUDED: 8 mm

DIGITAL (PRESSURE SENSOR)

PFC EN 61000-3-12 FV FLEXIBLE VOLTAGE



INCLUDED: 8 mm

DIGITAL (PRESSURE SENSOR)



COMPRESSOR Compressor inside



EASYCUT K25

230 V • 1 ~
25 A Fe 8 mm
Al/CrNi 6 mm

P400 COMPRESSOR



TPT 25, 4 m 068087 2 m, 10 mm²
068063

EASYCUT K35F

230 V • 1 ~
35 A Fe 15 mm
Al/CrNi 10 mm

P400 PFC AD COMPRESSOR



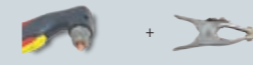
MT35K, 4 m 2 m, 10 mm²
031036



MT35K, 4 m 2 m, 10 mm² Box MT 35K 039964 UNIVERSAL 800 051331
029804

EASYCUT 25

230 V • 1 ~
25 A Fe 8 mm
Al/CrNi 6 mm

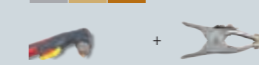


065543
072046

EASYCUT 30 FV

110 → 230 V • 1 ~
30 A Fe 15 mm
Al/CrNi 10 mm

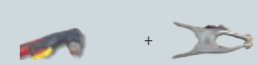
P400 PFC FV



013858

EASYCUT 40

230 V • 1 ~
40 A Fe 18 mm
Al/CrNi 15 mm



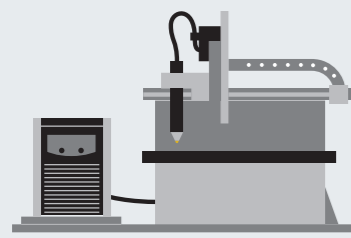
029743

Torches	I (60%)	I (100%)	L	Consumables	L (m)
TPT 25 068087	25 A (30%)	15 A	4 m	Included	
TPT 40 060753	40 A	32 A	4 m	Included	

Consumables - Consommables	x2	x10	x10	x4	
MT 25K			040151	040182	Box MT 25K 039971
TPT 25	x1 040175	x3 040168			Box TPT 25 070721
MT 35K			040212	040229	Box MT 35K 039964
TPT 40				040236	Box TPT 40 039957

CE NORM. EN60974-1	50/60 Hz	I ₂	mm				INTEGRATED TECHNOLOGY				AIR SYSTEM			EN 60974-1 (40°C)			Protected & compatible power generator (+/-15%)	L x W x H cm / kg					
			Coupe max Severance cut	Coupe propre Clean cut	P400	PFC	FV	AD	IP21S	COMPRESSOR	min	ideal	max	I 60%	X% I2max	100%							
MADE IN FRANCE	EASYCUT K25	230V 1~	16	10 → 25	8	6	6	4	■	■	■	■	■	included	15 A	35%	—	10/25 mm ² Ø9 mm	6.5 kW	7.5 kVA	53 × 31 × 48 / 19		
MADE IN GYS CHINA	EASYCUT K35F	230V 1~	16	10 → 35	15	10	10	8	■	■	■	■	■	included	28 A	30%	20 A	10/25 mm ² Ø9 mm	8 kW	10 kVA	031036 - 62 × 33 × 57 / 32.8		
MADE IN GYS CHINA	EASYCUT 25	230V 1~	16	10 → 25	8	6	6	4	—	—	—	■	—	2.5 bar	4.5 bar 115 L/min	6.5 bar	15 A	30%	10 A	10/25 mm ² Ø9 mm	—	—	45 × 25 × 35 / 9.7
MADE IN FRANCE	EASYCUT 30 FV	230V 1~ 110V 1~	16 32	10 → 30 10 → 30	15	10	10	8	■	■	■	■	—	2.5 bar	5 bar 115 L/min	9 bar	23 A 19 A	30% 25%	20 A 15 A	10/25 mm ² Ø9 mm	6.5 kW	7.5 kVA	51 × 29 × 37 / 14.3
MADE IN GYS CHINA	EASYCUT 40	230V 1~	16	10 → 40	20	15	15	10	—	—	—	■	—	2.5 bar	4.5 bar 115 L/min	6.5 bar	10 A	20%	—	10/25 mm ² Ø9 mm	—	—	45 × 25 × 35 / 11.5

COMPUTER NUMERICAL CONTROL



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

REMOTE CONTROL - Commande déportée



RC-PLASMA for CUTTER 45/70, NEOCUT 105/125
 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 kit for CUTTER 70, NEOCUT 105/125
 28 x 23 x 9 cm / 500 g
 046580

Filter cartridges - Cartouches pour filtre (x4)
 039735

TROLLEYS - Chariots

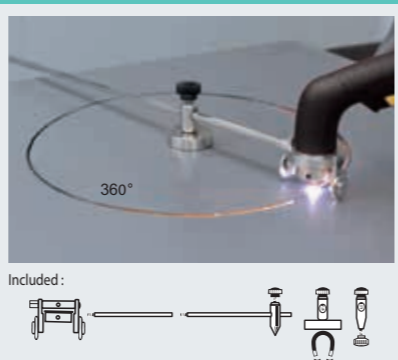


PLASMA	1	2	3	6	7	15
EASYCUT K25				✓	✓	✓
EASYCUT K35F	✓			✓	✓	✓
EASYCUT 30 FV				✓	✓	
EASYCUT 40				✓	✓	
CUTTER 45CT					✓	✓
CUTTER 70CT						✓
NEOCUT 105		✓	✓			✓
NEOCUT 125		✓	✓			✓

COMPASS - Compas



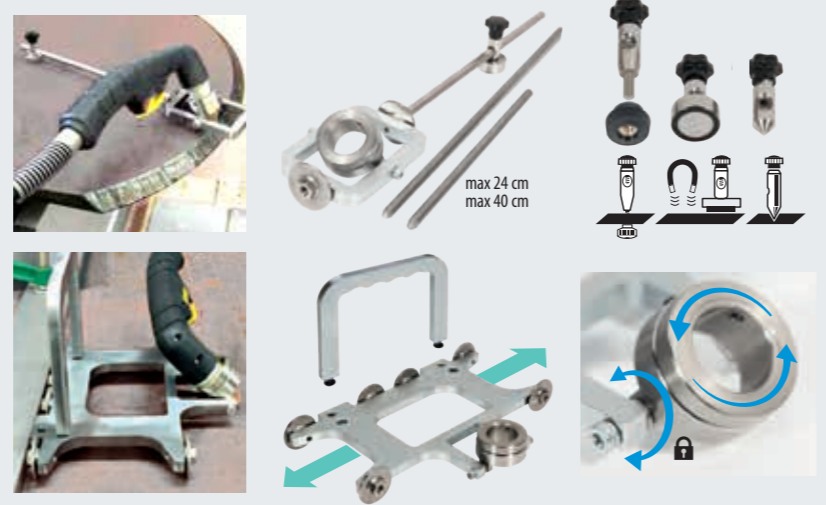
Ø max	Trolley included	Torches compatibility							Ref
		TPT 25	TPT 40	MT 25K	MT 35K	MT 45	MT 70	MT 125	
1540 mm	040199	■	■	■	■	■	—	—	040205
820 mm	037977	—	—	—	—	—	■	■	037984



GUIDING KIT - Kit de guidage



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



CUTTER 45CT

Kit	8 mm / 10 mm	MANUAL / AUTO	Length	Technology	Accessories	Ref
pack CUTTER 45CT M1	•	2 m, 10 mm ²	MT 70, 6 m 037502		x1, x1, x1, x1 (Ohmic), x1	062962
					Box 20-50A 061613	
pack CUTTER 45CT M2	•	2 m, 10 mm ²	MT 70, 12 m 037519		x1, x3, x3, x1, x1	062979
					Box 20-50A 061613	
pack CUTTER 45CT A	•	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	062986

CUTTER 70CT

Kit	8 mm / 10 mm	MANUAL / AUTO	Length	Technology	Accessories	Ref
pack CUTTER 70CT M1	•	4 m, 10 mm ²	MT 70, 6 m 037502		x1, x1, x1, x1 (Ohmic), x1	013841
					Starter kit	
pack CUTTER 70CT M2	•	4 m, 10 mm ²	MT 70, 6 m 037502		x1, x3, x3, x1, x1	014589
					Box 20-70A 037540	
pack CUTTER 70CT M3	•	4 m, 10 mm ²	MT 70, 12 m 037519		x1, x3, x3, x1, x1	014596
					Box 20-70A 037540	
pack CUTTER 70CT A	•	4 m, 10 mm ²	AT 70, 12 m 037533	CNC Kit 1 Analogic 039988	x1 037557, x5 037564, x5 037588, x1 (Ohmic) 037618, x1 037649	014619

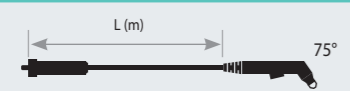
NEOCUT 105

Kit	8 mm / 10 mm	MANUAL / AUTO	Length	Technology	Accessories	Ref
pack NEOCUT 105 M1	•	4 m, 16 mm ²	MT-125 NO HF 6 m 039506		x1, x1, x1, x1 (Ohmic), x1	063112
					Starter kit	
pack NEOCUT 105 M2	•	4 m, 16 mm ²	MT-125 NO HF 6 m 039506		037717, x1 (85A) x1 (105A), x3, x3 (85A) x3 (105A), x1 (85A) x1 (105A), x1 (85A) x1 (105A)	065871
					Box 85/105A 064720	
pack NEOCUT 105 M3	•	4 m, 16 mm ²	MT-125 NO HF 12 m 039513		037717, x1 (85A) x1 (105A), x3, x3 (85A) x3 (105A), x1 (85A) x1 (105A), x1 (85A) x1 (105A)	065888
					Box 85/105A 064720	
pack NEOCUT 105 A1	•	4 m, 16 mm ²	AT-125 NO HF 12 m 039520	CNC Kit 1 Analogic 039988	x1 039148, x5 039155, x5 039193, x1 (Ohmic) 039445, x1 039308	065895
pack NEOCUT 105 A2	•	4 m, 16 mm ²	AT-125 NO HF 12 m 039520	CNC Kit 2 Digital 064737	x1 039148, x5 039155, x5 039193, x1 (Ohmic) 039445, x1 039308	068186

NEOCUT 125

Kit	8 mm / 10 mm	MANUAL / AUTO	Length	Technology	Accessories	Ref	
pack NEOCUT 125 M1	•	4 m, 25 mm ²	MT-125 NO HF 6 m 039506		x1, x1, x1, x1 (Ohmic), x1	067448	
					Starter kit		
pack NEOCUT 125 M2	•	4 m, 25 mm ²	MT-125 NO HF 6 m 039506		037717, x1, x3, x3 (105A) x3 (125A), x1, x1	068193	
					Box 105/125A 039544		
pack NEOCUT 125 M3	•	4 m, 25 mm ²	MT-125 NO HF 12 m 039513		037717, x1, x3, x3 (105A) x3 (125A), x1, x1	068209	
					Box 105/125A 039544		
pack NEOCUT 125 A1	125A 60%	•	4 m, 25 mm ²	AT-125 NO HF 12 m 039520	CNC Kit 1 Analogic 039988	x1 039148, x5 039155, x5 039209, x1 (Ohmic) 039445, x1 039308	068216
pack NEOCUT 125 A2	125A 60%	•	4 m, 25 mm ²	AT-125 NO HF 12 m 039520	CNC Kit 2 Digital 064737	x1 039148, x5 039155, x5 039209, x1 (Ohmic) 039445, x1 039308	068223
pack NEOCUT 125 A3	125A 100%	•	4 m, 25 mm ²	AT-160 NO HF 12 m 067486	CNC Kit 1 Analogic 039988	x1 067509, x5 067493, x5 067554, x1 (Ohmic) 067585, x1 067608	073463
pack NEOCUT 125 A4	125A 100%	•	4 m, 25 mm ²	AT-160 NO HF 12 m 067486	CNC Kit 2 Digital 064737	x1 067509, x5 067493, x5 067554, x1 (Ohmic) 067585, x1 067608	073470

MANUAL - Hand-held torches



MT torches	I (60%)	I (100%)	L (m)	ref
MT-70	70 A (50%)	50 A	6	037502
			12	037519
MT-125	125 A	105 A	6	039506
			12	039513

EASYFIT TORCHES

Easyfit connection cable



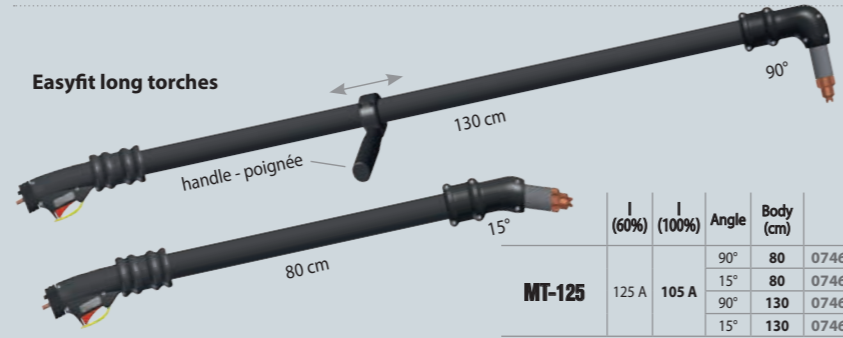
L (m)	ref
6	074668
12	074675

Easyfit torches



	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

Easyfit long torches



	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

AUTOMATIC - Mechanized torches



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



Plasma fluid - 5L for CNC plasma arc tables - pour tables plasma CNC 064850

Cutting - Coupage

	Diffuser - Diffuseur - Swirl Ring	Electrode - Schneidelektrode	Tip - Tuyère - Düse	Nozzle - Buse - Schneiddüsenhalter	Ohmic nozzle - Buse ohmique	Deflector - Déflecteur
AT-70	037557	037564	037571	037601	037618	037649
			037588			
			039315			
AT-125	039131	039155	039162	039216	039339	039292
			039179			
			039186			
			039193			
			039209			
AT-160	039148	067509	067516	039223	039445	039308
			067523			
			067530			
			067547			
			067554			
			067561			

STANDARD Consumables

Boxes (cutting) - Coffrets (coupage)



	MT-70	20-70 A	included	MT-125	45-125 A	included
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-70	037557	Short 037564	037571	037601	Short (20.4 mm) 037625
		Long 067189	Long 067196		Long (30.1 mm) 067219
		Short 037564	037588		Short (20.4 mm) 037625
		Long 067189	Long 067202		Long (30.1 mm) 067219
MT-125	039131	039155	039155	039216	039322
		039155	039162		039216
		039155	039179		039216
		039155	039186		039216
		039155	039193		039216
		039155	039209		039216

Gouging - Gougeage

	Diffuser - Diffuseur - Swirl Ring	Electrode - Schneidelektrode	Tip - Tuyère - Düse	Nozzle - Buse - Schneiddüsenhalter	Shield - Patin
MT-70	037557	037564	037595	037601	037632
MT-125	65-85 A	039155	039261	039223	039254
	105 A		039278		
	125 A		039285		

DIFFICULT ACCESS Consumables

Cutting - Coupage

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

Gouging - Gougeage

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

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



FLAT CUTTING Consumables

Cutting - Coupage

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





INDUCTION HEATING

1 200 · 22 000 W

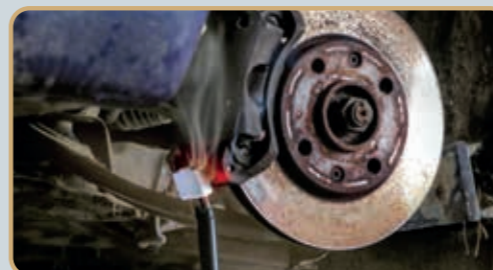
POWERDUCTION 82

ACCESSORIES & CONSUMABLES 86



INDUCTION HEATING

1.2 → 5.2 kW



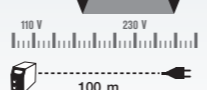
NEW

	10R	10R PRO
POWERDUCTION 10R	✓	✓
Flexible 800 mm 054813	✓	✓
Straight 800 mm 054868	✓	✓
SIDE		
Ø 18 mm ⊙ ≤ M8 054806	✓	✓
Ø 21 mm ⊙ ≤ M10 079953	✓	✓
Ø 24 mm ⊙ ≤ M12 054790	✓	✓
Ø 27 mm ⊙ ≤ M14 079960	✓	✓
Ø 30 mm ⊙ ≤ M16 055469	✓	✓
FRONT		
Ø 18 mm ⊙ ≤ M8 079977	✓	✓
Ø 21 mm ⊙ ≤ M10 079984	✓	✓
Ø 24 mm ⊙ ≤ M12 079991	✓	✓
Ø 27 mm ⊙ ≤ M14 080003	✓	✓
Ø 30 mm ⊙ ≤ M16 080010	✓	✓



PFC POWER FACT CORRECTION

185 V ← 265 V



1200 W | 230V • 1~ | AIR

POWERDUCTION 37LG | 3700 W | 230V • 1~

POWERDUCTION 39LG (C20/B1) | 3700 W | 230V • 1~

POWERDUCTION 39LG (S90) | 3700 W | 230V • 1~

POWERDUCTION 50LG | 5200 W | 230V • 1~

POWERDUCTION 10R
(5 inductors)
062504
068643
080966

POWERDUCTION 10R PRO
(12 inductors)
080195
080300

LIQUID
056992
072510
080959

LIQUID
058583

LIQUID
080027

LIQUID
055599

OPTIONS 10R

Decal - Décollage - Entkleben | 066601

Loosening - Dégrippage - Lockerung | 079472

BS | 079489

OPTION 37LG

Cable hanger - Cable support | 052284

Trolley - Chariot
UNIVERSAL 800
051331

OPTION 50LG

Protection cover - Housses de protection - Schutzhaube | 062733

Model	Voltage	Phase	Power	Frequency	P400	PFC	Liquid Cooling	Cable L (m)	Inductor	Heating			Protected & compatible power generator (+/-15%)	L x W x H cm / kg	L x W x H cm / kg
										Ø	Time	Time			
POWERDUCTION 10R / 10R PRO	230V, 1~	10 mini	1200	45+80	—	—	—	2	1.5	M10 → 1 s	2 mm → 5 s	Ø8 → 10 s	1.5 kW	062504 - 42 × 17 × 37 / 5.4	062504 - 21 × 10 × 15 / 3.3
POWERDUCTION 37LG	230V, 1~	16 mini	3700	15+30	—	—	1.5	2	2	M10 → 1 s	2 mm → 5 s	Ø10 → 15 s	4 kW	60 × 34 × 33 / 14.5	56 × 26 × 29 / 13
POWERDUCTION 39LG (C20/B1) / (S90)	230V, 1~	16 mini	3700	20+60	■	■	71	6	3	M12 → 1 s	2 mm → 5 s	Ø10 → 15 s	4 kW	058583 - 81 × 38 × 59 / 52	058583 - 46 × 36 × 70 / 46.5
POWERDUCTION 50LG	230V, 1~	25 mini	5200	20+60	■	■	71	8	3	M14 → 1 s	2 mm → 3 s 4 mm → 5 s	Ø10 → 10 s	6 kW	80 × 60 × 60 / 71	46 × 43 × 75 / 58



INDUCTION HEATING 11 → 22 kW



POWERDUCTION 110LG

11 000 W 400 V • 3~

LIQUID

058590

POWERDUCTION 110LG 208-240V

11 000 W 208-240 V • 3~

LIQUID

065246

POWERDUCTION 160LG

16 000 W 400 V • 3~

LIQUID

057814

POWERDUCTION 160LG 208-240 V

16 000 W 208-240 V • 3~

LIQUID

065253

POWERDUCTION 220LG

22 000 W 400 V • 3~

LIQUID

6 m cable : 066861

10 m cable : 074576

OPTION

Powerduction 160/220 LG over hanging arm-pulley
- Équilibrer Powerduction 160/220 LG

079441



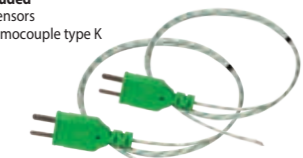
t° POWER HEAT CONTROLLER

t° CONTROL
80>350°C (210>660°F)



POWER HEAT CONTROLLER
061644

Included
T° sensors
thermocouple type K
x2



Compatibility
POWERDUCTION 110LG
POWERDUCTION 110LG 208-240 V
POWERDUCTION 160LG
POWERDUCTION 160LG 208-240 V
POWERDUCTION 220LG

OPTION



Pyrometer IR
for inductor L90

1.1 m
064119

OPTIONS



Removable handle
- Poignée de lance
- Abnehmbarer Griff
for POWERDUCTION
110 - 160 - 220 LG
068599



Cooling liquid
for POWERDUCTION
5L
062511
10L
052246



Protection cover
- Housse de protection
- Schutzhaube
for POWERDUCTION
160 - 220 LG
050853



Protection cover
- Housse de protection
- Schutzhaube
for POWERDUCTION
110LG
062733



055490

MADE IN FRANCE	Cable L (m)	Inductor	Heating	Protected & compatible power generator (+/-15%)	L x W x H cm / kg	L x W x H cm / kg	-						
							A	W	kHz	Liquid Cooling			
POWERDUCTION 110LG	400V, 3~50/60 Hz	16 mini	11 000	20+60	71	5	4	M18 → 1 s	2 mm → 2 s 4 mm → 4 s	Ø10 → 7 s	15 kW	59 × 60 × 80 / 85.5	42 × 42 × 76 / 69.5
POWERDUCTION 110LG 208-240V	208-240V, 3~50/60 Hz	35 mini	11 000	20+60	71	5	4	M18 → 1 s	2 mm → 2 s 4 mm → 4 s	Ø10 → 7 s	15 kW	59 × 60 × 80 / 90	NC
POWERDUCTION 160LG	400V, 3~50/60 Hz	32 mini	16 000	20+60	301	4	6	M20 → 1 s	2 mm → 2 s 4 mm → 4 s	Ø10 → 5 s	22 kW	80 × 61 × 120 / 140	78 × 58 × 118 / 128
POWERDUCTION 160LG 208-240V	208-240V, 3~50/60 Hz	45 mini	16 000	20+60	301	4	6	M20 → 1 s	2 mm → 2 s 4 mm → 4 s	Ø10 → 5 s	22 kW	80 × 60 × 120 / 126	78 × 58 × 118 / 113.5
POWERDUCTION 220LG	400V, 3~50/60 Hz	32 mini	22 000	20+60	301	4	6	M45 → 3 s	4 mm → 3 s 8 mm → 9 s	Ø10 → 4 s	22 kW	81 × 61 × 120 / 140	78 × 58 × 118 / 128
POWERDUCTION 220LG 10M	400V, 3~50/60 Hz	32 mini	22 000	20+60	301	4	10	M45 → 3 s	8 mm → 9 s 4 mm → 3 s	Ø10 → 4 s	22 kW	60 × 80 × 120 / 144.5	NC

SMALL Ø16

INDUCTORS

	S90 058927	S70 061569	S180 059269	S20/B1 (20°) 064874	S180/B1 064881	S180/B2 064928	S180/B3W 067899
37 LG	✓*		✓				✓
39 & 50 LG				✓ with adapter 28S			
110, 160 & 220 LG				✓ with adapter 32S			

	S20/D20 078796	S90/D20 078871	S180/D20 069985
Ø 20	S20/D25 078802	S90/D25 078888	S180/D25 069992
Ø 25	S20/D30 078819	S90/D30 078895	S180/D30 070592
Ø 30	S20/D35 078826	S90/D35 078901	S180/D35 070608
Ø 35	S20/D40 078833	S90/D40 078918	S180/D40 070615
Ø 40	S20/D45 078840	S90/D45 078925	S180/D45 070622
Ø 45	S20/D50 078857	S90/D50 078932	S180/D50 070639
Ø 50	S20/D55 078864	S90/D55 078949	S180/D55 070646
Ø 55			
37 LG	✓ S20/D20-D35, S90/D20-D35, S180/D20-D35		
39 & 50 LG	✓ with adapter 28S		
110, 160 & 220 LG	✓ with adapter 32S		
Protection kit for L180/D inductors - Kit de protection pour inducteurs boucle 077386			

	S180 HEAT TUBE D37 078604	S180 HEAT TUBE D40 078611	S180 HEAT TUBE D50 078628
39 & 50 LG	✓ with adapter 28S		
110, 160 & 220 LG	✓ with adapter 32S		

ADAPTERS	
	28S M28 Ø16 064485
	32S M32 Ø16 064508
39 & 50 LG	✓ 28S M28 Ø16
110, 160 & 220 LG	✓ 32S M32 Ø16

Boxes - Boîtes			
	28S/B type W for 39LG & 50LG 072497	32S/B type W for 110LG, 160LG & 220LG 072503	L box 065796
	included: S20/B1 (x1) S180/B1 (x1) S180/B3 (x1) 28S (x1) B1 (x1) B3 (x1)	included: S20/B1 (x1) S180/B1 (x1) S180/B3 (x1) 32S (x1) B1 (x1) B3 (x1)	included: L70 (x1) L180 (x1)

Trolley for inductor for adapter 32L Chariot pour inducteur pour adaptateur 32L 075955	
	4 to 8 wheels

Ferrites - Ferrites - Ferritaufsatz						
	B1 053823	B2 053458	B3 067875	B4 053755	B5 079489	Spiral 069701
	B1 (x5) 079380	B2 (x5) 053458	B3 (x5) 067875	B4 (x5) 053755	B5 (x5) 079489	B1 (x5) 079397

Glue kit for inductor Kit de colle pour inducteur 075948	
	EA 9487 Colle-Stick bi-composants Power Epoxy 150°C 054851

LARGE Ø32

INDUCTORS

	L90 (90°) 059788	L70 (70°) 059771	L180 059795	L180/Spiral 065000	L20/B4 067882	L180/B4 079786	L20 Alu Glove 069114
39 & 50 LG				✓ with adapter 28L			
110, 160 & 220 LG	✓ with adapter 32L*		✓ with adapter 32L		✓ with adapter 32L*	✓ with adapter 32L	✓ with adapter 32L

	L20/D60 078956	L90/D60 079106	L180/D60 069923
Ø 60	L20/D70 078963	L90/D70 079113	L180/D70 069930
Ø 70	L20/D80 078970	L90/D80 079120	L180/D80 069121
Ø 80	L20/D90 078987	L90/D90 079137	L180/D90 069947
Ø 90	L20/D100 078994	L90/D100 079144	L180/D100 069954
Ø 100	L20/D110 079007	L90/D110 079151	L180/D110 069961
Ø 110	L20/D120 079014	L90/D120 079168	L180/D120 069978
Ø 120	L20/D130 079021	L90/D130 079175	
Ø 130	L20/D140 079038	L90/D140 079182	
Ø 140	L20/D150 079045	L90/D150 079199	
Ø 150	L20/D160 079052	L90/D160 079205	
Ø 160	L20/D170 079069	L90/D170 079212	
Ø 170	L20/D180 079076	L90/D180 079229	
Ø 180	L20/D190 079083	L90/D190 079236	
Ø 190	L20/D200 079090	L90/D200 079243	
Ø 200			Production on request
39 & 50 LG	✓ with adapter 28L		
110, 160 & 220 LG	✓ with adapter 32L		

Protection kit for L180/D inductors - Kit de protection pour inducteurs boucle 077386	
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ADAPTERS		
	28L M28 Ø32 064492	32L M32 Ø32 064515
39 & 50 LG	✓ 28L M28 Ø32	
110, 160 & 220 LG	✓ 32L M32 Ø32	

Pre-heating & Fretting - Préchauffage et Frettage			
	✓ 20°	✓ 90°	✓ 180°
NEW			
> Ø 200 & < Ø 300	Production on request		
110, 160 & 220 LG	✓ with adapter 32L		

Brasing - Brasage			
	✓ 90°	✓ 90°	✓ 180°
			✓ 180°
* = original equipment	L90 BRAZ 16 Ø 1/2" / 16 mm 076907	L90 BRAZ 28 Ø 1" / 28 mm 076921	L180 BRAZ 16 Ø 1/2" / 16 mm 076914
			L180 BRAZ 28 Ø 1" / 28 mm 076938
110, 160 & 220 LG	✓ with adapter 32L*		

Protection kit for BRAZ inductors - Kit de protection pour inducteurs brasage 077515	
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Exchanger - Échangeur	
	L180R X Production on request
110, 160 & 220 LG	✓ with adapter 32L

COMPLETE Ø28

INDUCTORS

	C20/B1 056862	C180/B1 056879	C180/B2 056886
37 LG			
39 & 50 LG	✓*		✓
110, 160 & 220 LG			



0
**STUD
WELDING**

GYSTUD CAPATEK	90
GYSPOT ARCPULL	92
ACCESSORIES & CONSUMABLES	94



STUD WELDING CD CAPACITOR DISCHARGE

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

Adjustable lift G1 GUN only

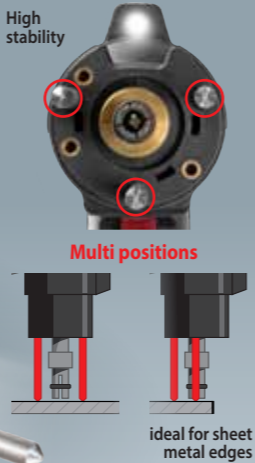


Solenoid inside
1 > 5 mm

Smart LED light

Ready
Perfect positioning
Alert
Charging capacitors, wrong parameters or error
Studs count reached

More accessibility



Adjustable force

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



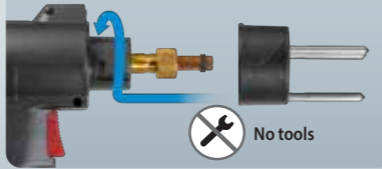
example: G1 GUN

Integrated counter

incremental or decremental



Smart lock/unlock system



No tools

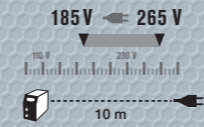
Ultra light



Powerful Capacitors inside
66 mF

3 x 8 mm

PFC POWER FACTOR CORRECTION



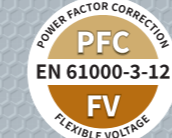
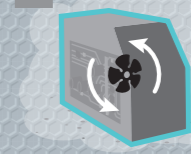
FV FLEXIBLE VOLTAGE



SR SECONDARY REGULATION



AD ANTI-DUST

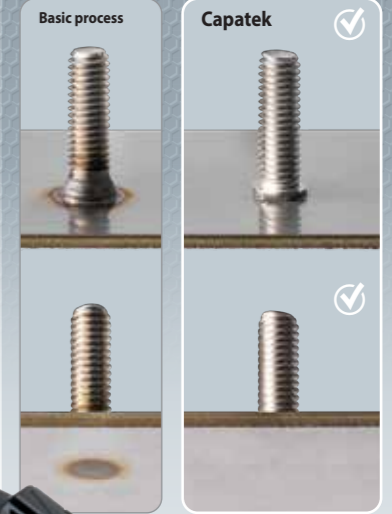


NEW



Clean appearance

Minimal penetration
No marks
No distortions



example: stainless steel

OPTION



Weld 810
037489

Ø max 8 mm

Separated gun

GYSTUD CAPATEK 66MF FV

110 > 230V • 1~

66 mF

P400 PFC FV SR AD



+ G1 GUN 4 m, 35 mm²
+ Double earth clamp 2 m, 35 mm²

081000



+ C1 GUN 4 m, 35 mm²
+ Double earth clamp 2 m, 35 mm²

076747

Ref.	Process	Process steps	Materials				Solenoid inside	Adjustable force	Adjustable lift	original equipment	Weight	Cable length
			Steel	Stainless steel	Alu	Brass						
G1 GUN	080515	Gap	■	■	■	■	20 > 50 N	1 > 5 mm	chuck M6 included	660 g	4 m	
C1 GUN	-	Contact	■	■	-	-	25 > 100 N	-	chuck M6 included	450 g	4 m	

OPTIONS

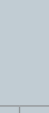
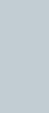


CHUCKS HOLDER BOX
080935

Ø3	Ø4	Ø5	Ø6	Ø8
x1	x2	x1	x1	x1
081215	049000	048757	048164	064058
x1	x1	x1	x1	x1

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

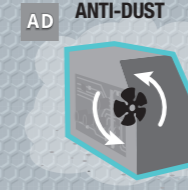
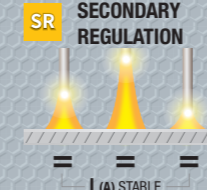
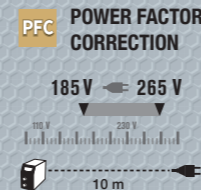
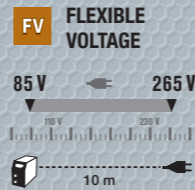
MADE IN FRANCE 60974-1	50/60 Hz	I ₂ A	SYNERGIC	L	Consumables	TECHNOLOGY Power Factor Correction	Flexible Voltage	U ₂ V	A	L x W x H cm / kg	L x W x H cm / kg
GYSTUD CAPATEK 66mF FV	110 > 230V	2 m	13 000 A	■	4 m	5 > 30 mm	■	50 > 200 V	5 A	24 x 29 x 39 / NC	48 x 36 x 27 / 11





STUD WELDING DRAWN ARC

Alu / Steel
Alu / Acier



- Rings - Anneaux - Zugösen
- Studs - Goujons - Gewindebolzen
- Stainless steel nails - Tiges inox - Edeldstahlnägel
- Start-up - Amorce - Zündung
- Scouring (l & t) - Décapage - Abbeizen
- Arc (l & t) - Arc - Lichtbogen
- Hitching (l & t)
- Accroche - Verklebung
- Height - Hauteur - Höhe



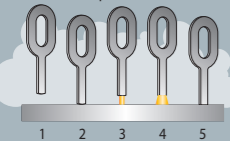
7 languages
FR, EN, DE, SP, IT, NL & RU

SYNERGIC DIGITAL GUNS

★ ★ ★ ★ ★
UNIQUE Linear Motor



DRAWN ARC PROCESS
Gas protection



FULL CONTROL



Consumables for Gun
x2 059627

∅ max
Alu/Fe :
6 mm

GYSPOT ARC PULL 200

110 · 230V · 1~

200 A x1 MANUAL

FV PFC SR AD



+ 3 m, 25 mm² + alu ring box 1.5 mm + 059429

057470



Consumables for Gun
x2 059627

∅ max
Alu/Fe :
8 mm

GYSPOT ARC PULL 350

208 · 240V · 1~

350 A x1 MANUAL

PFC SR AD



+ 3 m, 25 mm²

064638 + 3 m, 25 mm² + 064591

062191

GAS NO GAS



∅ max
Alu : 10 mm
Fe : 13 mm

GYSPOT ARC PULL 700 INDUSTRY

380 · 480V · 3~

680 A x1 MANUAL

SR IP 23



+ 5 m, 50 mm² + Double earth clamp + 3 m, 50 mm²

+ Complete stand ceramic ferrule Standard 700

068605 068322

062207

GYSPOT ARC PULL
STUD WELDING • DRAWN ARC



OPTIONS



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

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



Double earth clamp for 200/350 070714 for 700 068605



Weld 810 for ARC PULL 200 & 350 037489

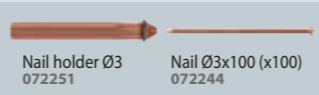


Weld 910 for ARC PULL 700 070967

MADE IN FRANCE 60974-1	50/60 Hz	I ₂ A	SYNERGIC	TECHNOLOGY		U ₂ V	I _{AM} A	kW	OK	OK	L x W x H cm / kg	cm	ArcPull	ArcPull + gun
				Acier/Steel	Alu									
GYSPOT ARC PULL 200	110 · 230V	6 m	10 · 100 (110V) 10 · 200 (230V)	Manual + Digital Gun Motion Control	20 · 100 mm	20.4 · 24V (110V) 20.4 · 28V (110V)	16	2.4 (110V) 5.6 (230V)	OK	OK	49 × 37 × 30 / 14.5	21 × 25 × 33	8.6 kg	11.9 kg
GYSPOT ARC PULL 350	208 · 240V	6 m	10 · 350	Manual + Digital Gun Motion Control	20 · 100 mm	20.4 · 34V	16	11.9	OK	OK	48 × 36 × 30 / 17.4	23 × 31 × 28	11 kg	14.3 kg
GYSPOT ARC PULL 700	3x 400V 3x 480V	5 m	50 · 680	Manual + Digital Gun Motion Control	20 · 100 mm	22 · 44V	20 A (D) 16 A (D)	47.8 kW 45.7 kW	OK	OK	60 × 34 × 46 / 25.5	32 × 32 × 41	17.4 kg	20.4 kg

GYSPOT ARC PULL 350 - ACCESSORIES & CONSUMABLES

DIFFICULT ACCESS



Steel / Acier / Stahl	Ø 2 mm	Ø 4 mm	inox/SSL	Ø 5 mm self-threading	Ø 6 mm	int. M4	Ø 7.1 mm	int. M5	Ø 8 mm							
059634 x1	059641 x1	064065 50 mm x100	064034 x100	049000 16 mm x2	059603 50 mm x100	064607 x100	048157 18 mm x1	049383 12 mm x100	049413 18 mm x100	048164 20 mm x1	063969 20 mm x100	063990 20 mm x200	064041 20 mm x1	064003 20 mm x200	064058 20 mm x1	063976 20 mm x100
STEEL STUDS BOX 350 059443	x1	x1		x1	x100		x1	x100	x100	x100						

Alu	Ø 4 mm	Ø 5 mm	Ø 6 mm	Ø 7.1 mm	Ø 8 mm							
059634 x1	059641 x1	049000 16 mm x2	059573 AlMg3 16 mm x100	048157 AlMg3 16 mm x1	059580 AlMg3 16 mm x100	048164 AlMg3 16 mm x1	059597 AlMg3 16 mm x100	064010 int. M4 20 mm x200	064041 int. M5 20 mm x1	064027 int. M5 20 mm x200	064058 AlMg3 16 mm x1	063983 AlMg3 16 mm x100
ALU STUDS BOX 350 059436	x1	x1	x1	x100	x1	x100	x1	x100				

STUDS HOLDER BOX 350	Ø 2	Ø 4	Ø 5	Ø 6	Ø 7.1	Ø 8	3 m	ARC PULL DIFFICULT ACCESS BOX 350	Ø 6 mm	Ø 7.1 mm	Ø 8 mm	3 m					
059634 x1	059641 x1	064065 x1	049000 x2	048157 x1	048164 x1	064041 x1	064058 x1	070714 x1	059634 x1	059641 x1	070806 x1	070790 x1	070752 x1	070769 x1	070776 x1	070783 x1	070714 x1
STUDS HOLDER BOX 350 064591	x1	x1	x1	x1	x1	x1	x1	x1	x1	x1	x1	x1	x1	x1	x1	x1	x1

GYSPOT ARC PULL 700 - ACCESSORIES & CONSUMABLES



Ceramic ferrule STANDARD	Complete stand ceramic ferrule Standard 700	Shear connector holders - Portes-ancres à béton
068322	068322	068438
	068582	068445
	068391	068407
	068407	068414
	068414	068421
	075634	075641

Ceramic ferrule GRIP	Complete stand ceramic ferrule Grip 700	Stand shielding gas - Fourche protection gazeuse
068339	068339	068346
	068575	068353
	068377	068360
	068384	068377
		068384

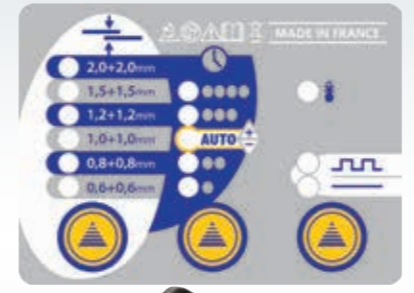
		Arc Pull 700			
		Arc Pull 350			
Ceramic ferrule - Ferrules céramique - Keramikring	Type UF ISO 13918	Ø 6	Ø 8	Ø 10	Ø 12
		068520	068537	065680	065697
		x 500	x 500	x 500	x 500
Studs - Goujons - Bolzen	Type DD ISO 13918	M6x20	M8x20	M10x20	M12x50
		20-50 mm	Steel - Acier - Stahl	068506	068513
			Stainless steel - Inox - Edelstahl	068469	068476
				x 500	x 500
				x 500	x 500
	Type SD ISO 13918	100 mm	Concrete anchor - Ancre à béton - Betonanker	—	—
				Ø 10	065642
				x 250	—

Threaded holders - Portes-goujons	Universal adaptor
076167	077492
076174	
068391	
076181	
068407	
068414	
068421	



SPOT WELDING

PORTASPOT



50/60 Hz	16(D)	6 300	8900	2+2	2.5	2.5	3x2.5 H05VVf	OK
1 x 230V								

PORTASPOT 230
230 V • 1 ~
6 300 A 120 daN
delivered with PX1 : 022256

OPTIONS

ARMS Cu Ø23mm

EX60 l = 110 mm PX1 (included) 047945	EX40 l = 220 mm PX2 047938	EX60 l = 220 mm PX3 047921
EX40 l = 350 mm PX4 047914		Ref 051614 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



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 chalks
- Support craies plates & Craies plates compatibles soudure
- Flache Kreidehalter & Lötkompatible Flachkreiden
Stéatite - Soapstone - Speckstein
069374



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



Deep hole marker
- Marqueur trous profonds
- Tieflochmarkierer
069350

METAL CONTROL - Contrôle de pièces - Werkstückprüfgeräte

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



Welding Gauge - Jauge pour cordon de soudage
- Schweißnahtlehre
053977



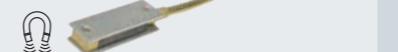
Sheet thickness gauge - Calibre d'épaisseur de tôle
- Blechdickenmessgerät
0,6 > 8 mm
071414



Infrared Thermometer - Thermomètre infrarouge
- Infrarot Thermometer
-50/+380°C, -58/+716°F
052994



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



VALIDATION/CALIBRATION SET - Valise d'étalonnage - Kalibrierungsset

GCU 1.0
060456

Included connections

VM1
Voltage measurement cables (2m)
060531



GM1
Gas measurement (2m)
060555



USB1
USB 2.0 cable (1.5m)
060609



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



VM2 Voltage measurement cable (2m)
060548



VM2-VM1
Measurement MIG/MAG (U)



DRC1

Command cable DIN/DIN (2m)
060579



ARC1
Command cable DIN/Amphenol (2m)
060586



RC1
Remote control DIN (2m)
060562



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



Discover it on
YouTube



IP67



HF PROTECTION



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

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



Applications:



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

Multimeter - Multimètre - Multimeter



Energy tracking - Mesure d'énergie - Energiemessung



Calibration - Validation - Kalibrierung



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

OPTIONS

ECM1
060524



Wire Speed Meter
- Tachymètre vitesse fil
- Geschwindigkeitsmesser
060517



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

Packs Caliweld

PACK	Code	Connections included	Code	Code	Code	Code
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



POWER SOURCE EQUIPMENT



COOLING UNITS	100
HEAVY DUTY CASES	101
TROLLEYS	102

COOLING UNITS

GROUPES FROIDS - KÜHLAGGREGATE - GRUPOS DE REFRIGERACIÓN

Cooling liquid
(not included)



Ø 10
x1
064324

Ø 10
x1
064331

x1
064348

COOLING UNITS	50/60 Hz		W	L	kg	COMPATIBILITY
	50/60 Hz	W				
WCU 0.5kW A	230V 1~	500	1.5 L	8	TIG 220 DC	
KOOLWELD 1	24 V DC	800	5.5 L	15	TITANIUM 230, TITAN 231 DC	
KOOLWELD 2	400V 2~	890	5.5 L	17	NEOMIG-i 400G / 500G	
WCU 1kW B	400V 3~	1000	3 L	15	TIG 300 DC	
WCU 1kW C	400V 3~	1000	5.5 L	17	TITAN 400 DC, TITANIUM 400 AC/DC, NEOPULSE 320C	
EXACOOOL	400V 3~	1000	5.5 L	20	EXAGON	
NEOCOOL/TWINCOOL	400V 3~	1000	5.5 L	20	NEOPULSE 400G / 500G	

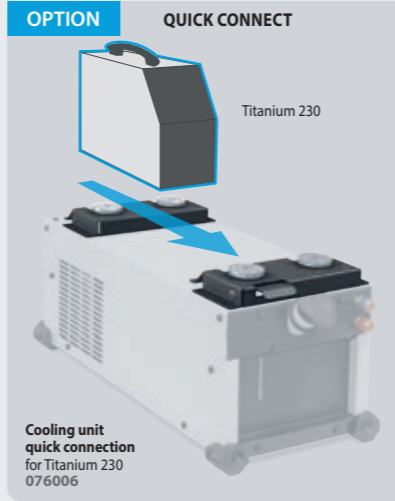
DEDICATED UNITS - Groupes dédiés



WCU 0.5kW A
 ☞/⚖ 62 x 27 x 30 cm / 9 kg
 039490



KOOLWELD 1
 ☞/⚖ 65 x 36 x 32 cm / 17.7 kg
 070820



UNIVERSAL UNITS - Groupes universels



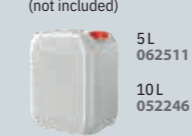
MULTICOOL 500
 ☞/⚖ 61 x 27 x 29 cm / 8.8 kg
 069206



MULTICOOL 1300
 ☞/⚖ 79 x 36 x 37 cm / 21.3 kg
 036628

COOLING UNITS	50/60 Hz		W	L	ON/OFF	COMMAND	COMPATIBILITY
	50/60 Hz	W					
MULTI COOL 500	230V 1~	500	1.5 L	✓	-	-	all TIG 1-, all MIG 1-
MULTI COOL 1300	230V 1~	1300	7 L	✓	✓	✓	all TIG 1-, all MIG 1-

Cooling liquid
(not included)



Ø 10
x1
064324

Ø 10
x1
064331

x1
064348



WCU 1kW B
 ☞/⚖ 64 x 35 x 37 cm / 18 kg
 032217



KOOLWELD 2
 ☞/⚖ 80 x 35 x 38 cm / 20 kg
 075115



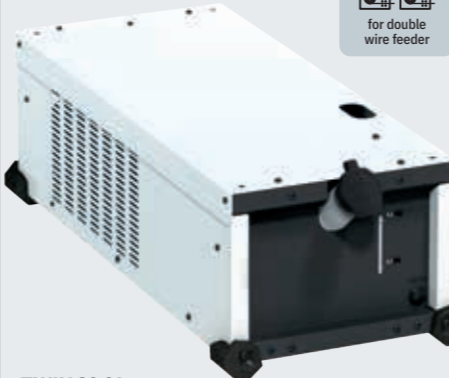
WCU 1kW C
 ☞/⚖ 80 x 35 x 38 cm / 19 kg
 013537



EXACOOOL
 ☞/⚖ 80 x 35 x 38 cm / 19.4 kg
 032422



NEOCOOL
 ☞/⚖ 80 x 35 x 38 cm / 19.2 kg
 032750



TWINCOOL
 ☞/⚖ 80 x 35 x 38 cm / 20.5 kg
 065086



MMA
TIG
MIG

HEAVY DUTY CASES

VALISE DE CHANTIER - HARTSCHALENKOFFER



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

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

☞/⚖ 57 x 44 x 24 cm / 4.9 kg
 060432



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

- for
- ✓ GYSARC 220 FV
- ✓ PROGYS 220
- ✓ PROTIG 160 DC Lift
- ✓ PROTIG 161 DC
- ✓ PROTIG 221 DC
- ✓ PROTIG 231 DC
- ✓ PROTIG 200 AC/DC.
- ✓ PROTIG 201 AC/DC.
- ✓ EASYCUT K25

☞/⚖ 64 x 52 x 31 cm / 10.6 kg
 077461

TROLLEYS

CHARIOTS - FAHRWAGEN - CARROS



SKATES



1 Skate
71 x 35 x 10 cm / 8.3 kg
040977

2 Skate
70 x 35 x 10 cm / 8.3 kg
037717

3 Skate
70 x 35 x 10 cm / 7.6 kg
073593

COMPATIBILITIES

TIG	1	2	3
TITAN 400 DC		✓	
TITANIUM 400 AC/DC			✓
MIG	1	2	3
WS4-R / WS-4L	✓		
NEOPULSE 320 C		+WCU	+WCU
PLASMA	1	2	3
EASYCUT K35F	✓		
NEOCUT 105		✓	✓
NEOCUT 125		✓	✓

PLASMA



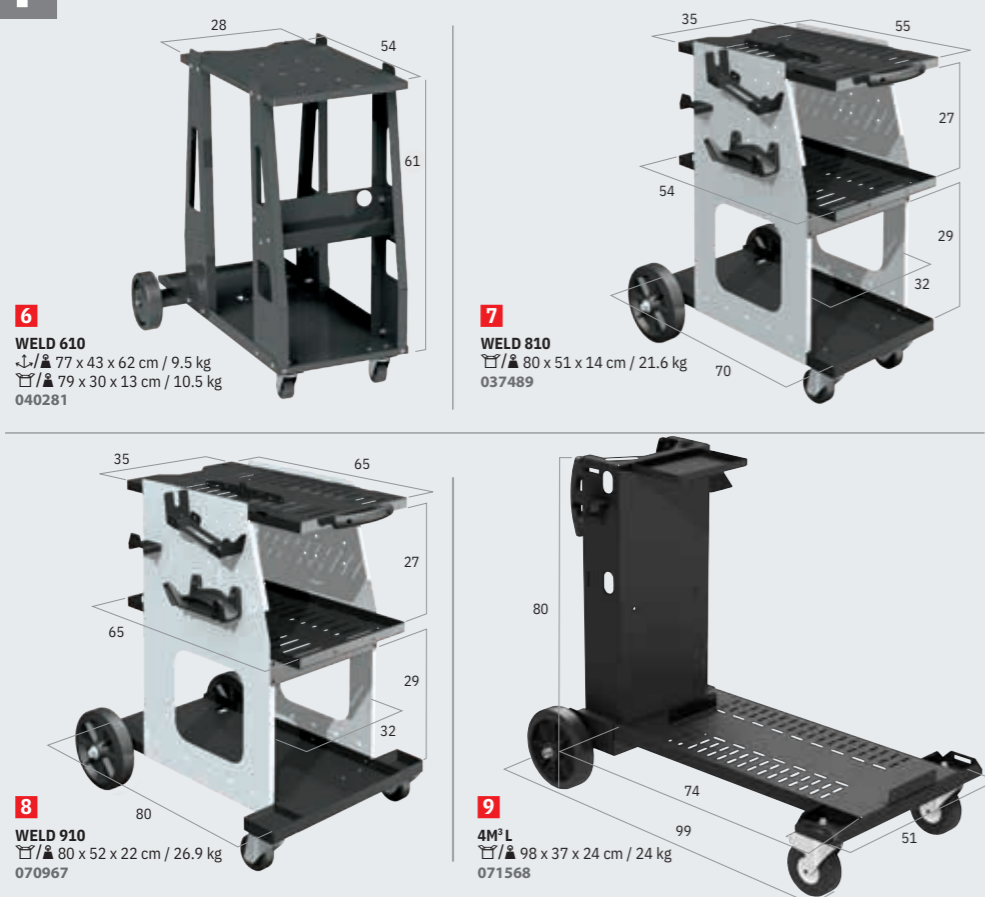
4 PLASMA 600
63 x 30 x 10 cm / 8.8 kg
040298

5 UNIVERSAL 800
79 x 39 x 18 cm / 18 kg
051331

COMPATIBILITIES

PLASMA	4	5
EASYCUT K25	✓	✓
EASYCUT K35F	✓	✓
EASYCUT 30 FV	✓	✓
EASYCUT 40	✓	✓
CUTTER 45 CT	✓	✓
INDUCTION	4	5
POWERDUCTION 37 LG	✓	

4M³



6 WELD 610
77 x 43 x 62 cm / 9.5 kg
79 x 30 x 13 cm / 10.5 kg
040281

7 WELD 810
80 x 51 x 14 cm / 21.6 kg
037489

8 WELD 910
80 x 52 x 22 cm / 26.9 kg
070967

9 4M³ L
98 x 37 x 24 cm / 24 kg
071568

COMPATIBILITIES

TIG	6	7	8	9
TIG 160 DC lift	✓	✓		
TIG 161 DC	✓	✓		
PROTIG 200 DC		✓	✓	✓
PROTIG 201 DC FV	✓	✓	✓	✓
PROTIG 220 DC FV	✓	✓	✓	✓
PROTIG 221 DC FV	✓	✓	✓	✓
PROTIG 231/231L DC				✓
TITAN 231 DC				✓
TIG 300 DC		✓	✓	✓
PROTIG 200 AC/DC	✓	✓	✓	✓
PROTIG 201 (L) AC/DC	✓	✓	✓	✓
TITANIUM 230 AC/DC				✓
MIG	6	7	8	9
MULTIPEARL 210-2	✓	✓	✓	✓
MULTIPEARL 210-4 XL	✓	✓	✓	✓
MULTIWELD C			✓	✓
NEOPULSE 220 C			✓	✓
NEOPULSE 220 C XL			✓	✓
NEOPULSE 320 C				✓

SACK TRUCK - Diabes - Fahrwagen mit Rädern



10 Diabie JOBSITE XL
66 x 47 x 20 cm / 19.5 kg
039568

11 Diabie 4m³ XL
080034

12 Diabie 10m³ XL
77 x 54 x 22 cm / 21.9 kg
076341

COMPATIBILITIES

MMA	10	11	12
400 TRI	✓		
PROGYS FLEX 280 CEL	✓		
EXAGON 400	✓		
TIG	10	11	12
TIG 160 DC lift	✓	✓	✓
TIG 161 DC	✓	✓	✓
PROTIG 200 DC	✓	✓	✓
PROTIG 201 DC FV	✓	✓	✓
PROTIG 220 DC FV	✓	✓	✓
PROTIG 221 DC FV	✓	✓	✓
PROTIG 231/231L DC	✓	✓	✓
TIG 300 DC	✓		
TITAN 231 DC	✓		✓
TITAN 400 DC	✓		
PROTIG 200 AC/DC	✓	✓	✓
PROTIG 201 (L) AC/DC	✓	✓	✓
TITANIUM 230 AC/DC	✓		✓
TITANIUM 400 AC/DC	✓		
MIG	10	11	12
MULTIPEARL 210-2	✓		
MULTIPEARL 210-4 XL	✓		
MULTIWELD T-C	✓		
EXAGON 400	✓		
NEOPULSE 220 C	✓		
NEOPULSE 220 C XL	✓		
NEOPULSE 320 C	✓		
PLASMA	10	11	12
EASYCUT K25	✓		
EASYCUT K35F	✓		
CUTTER 70 CT	✓		
NEOCUT 105	✓		
NEOCUT 125	✓		

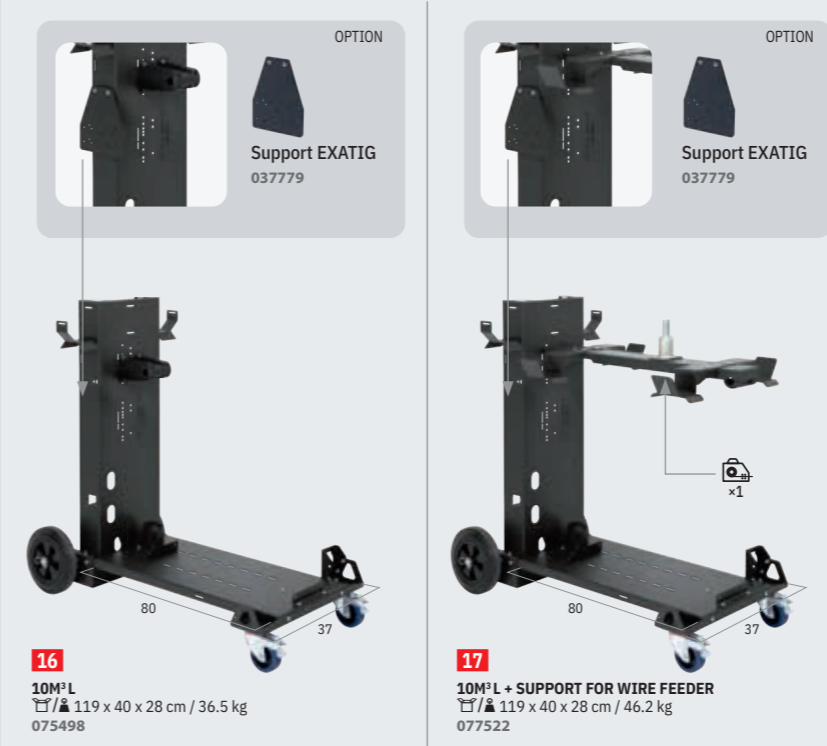
10 M³



13 10m³-XL/TM1
99 x 37 x 23 cm / 26 kg
041257

14 10m³-XL/TM2
83 x 39 x 27 cm / 33.2 kg
039711

15 T/M 400 A
113 x 40 x 38 cm / 44.5 kg
037328



16 10M³ L
119 x 40 x 28 cm / 36.5 kg
075498

17 10M³ L + SUPPORT FOR WIRE FEEDER
119 x 40 x 28 cm / 46.2 kg
077522

COMPATIBILITIES

MMA	13	14	16	17
400 TRI			✓	✓
PROGYS FLEX 280 CEL	✓			
EXAGON 400		✓		
TIG	13	14	16	17
TIG 161 DC	✓			
PROTIG 200 DC		✓		
PROTIG 201 DC FV		✓		
PROTIG 220 DC FV		✓		
PROTIG 221 DC FV	✓	✓		
PROTIG 231 DC	✓	✓	✓	✓
PROTIG 231L DC	✓	✓	✓	✓
TITAN 231 DC				✓
TIG 300 DC		✓		
TITAN 400 DC (+ WCU 1 kW C)			✓	✓
PROTIG 200 AC/DC	✓			
PROTIG 201 (L) AC/DC	✓	✓		
TITANIUM 230 AC/DC			✓	
TITANIUM 400 AC/DC				✓
MIG	13	15	16	17
MULTIPEARL 210-2	✓			
MULTIWELD T-C		✓		
NEOMIG-i 400G (+ KOOLWELD 2)	✓*	✓		
NEOMIG-i 500G (+ KOOLWELD 2)	✓*	✓		
EXAGON 400	✓	✓	✓	✓
EXAGON 400 + EXACOOOL + EXAFEED	✓	✓	✓	✓
EXAGON 400 FLEX			✓	✓
NEOPULSE 320 C		✓	✓	✓
NEOPULSE 400 G (+ NEOCOOL)	✓	✓	✓	✓
NEOPULSE 500 G (+ NEOCOOL)	✓	✓	✓	✓

*Only compatible with MIG LIFT PRO option



INDIVIDUAL PROTECTIONS

WELDING HELMETS	106
BODY PROTECTION	112
AREA PROTECTION	114
FUME EXTRACTION	115

MASKS RESPIRATORS - Masques respiratoires - Atemschutzmasken - Máscaras respiratorias

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

Case - Étui
037045

FFP3 - EN 143
Anti poussières / Anti odeurs
037038

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

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

EN 166

Shade/IR5
(not for welding)
042841

Shade/IR0
042810

Shade/IR0
042827

Shade/IR0
047778

Shade/IR0
047792

Shade/IR0
042865

Shade/IR0
047839

HARD HAT - Casque de chantier - Schutzhelm

adjustable
Ø 55>62 cm

Shade/IR5
EN 397/352-3/166
064218

-23dB

FLAME WELDING - Soudure chalumeau - Autogenschweißen

Shade/IR5
042803

Shade/IR5
042858

PROTECTION KITS - Kits de protection - Schweißerschutzkit

Starter welding kit - Lot de 1^{er} Équipement du soudeur - Schweisserkit für Einsteiger
070493

Professional kit - Lot Equipement professionnel du soudeur - Profi-Schweisserkit
070561

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

EN ISO 11611
Class 1/A1+A2
064195

EN ISO 11612
EN 1149-5
(A1, B1, C1, F1)
037687

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

WELDING GLOVES - Gants de soudage - Schweißhandschuhe - Guantes

TIG

BASIC
Gants PRO TIG - T10
045194

PRO
Gants PRO TIG EXTRA - T10
045323

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 hand shield with leather back
- Bouclier protection de main en fibre de verre
- Hochhitzelester Handschutz mit Glasfaser und Leder rückseite
20 x 15 cm
x1
064157

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

Anti-cut - Anti coupure
T9
045897

✓ 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

T10
064188

EN420
2003
+A1

EN388
2011 X

SHOES - Chaussures

0% metal

EN ISO 20345
S3 HI HR0 SRC

40 064225
41 064232
42 064249
43 064256
44 064263
45 064270

JACKETS - Vestes - Jacke

EN ISO 11611
Class 2-A1

Cuir Leather Leder

XL
037663

IEC 61482-2
Class 1-4kA

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

EN ISO 11611
Class 2-A1 & A2

EN 1149-5

98% cotton, 2% antistatic

S 046313
M 046320
L 046337

XL 046344
XXL 046351

EN ISO 11612
A1+B1-C1-E1-F1

EN ISO 11611
A1 Class 1

IEC 61482-2
Class 1

EN 13034
A1 Type 6

EN 1149-5

74% cotton, 25% polyester, 1% carbon — 330 g/m²

M 073760
L 073777
XL 073784

XXL 073791
XXXL 073807

PRO

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

Cuir Leather Leder

EN ISO 11611
Class 2-A1

045200

045217

WELDING SLEEVES - Manchettes de soudeur - Schweißärmel - Mangas protectoras

Cuir Leather Leder

450 mm

400 mm

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

EN 14404
+A1
Type 2

S (40/42)
046368

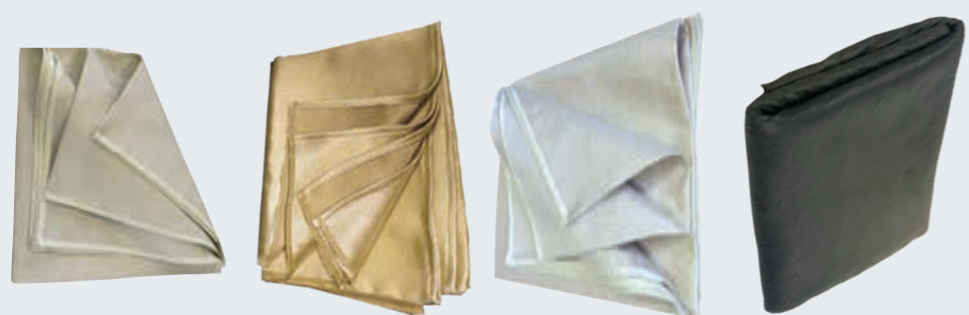
M (44/46)
046375

L (48/50)
046382

XL (52/54)
046399

XXL (56/58)
046412

HEAT PROTECTION COVER - Couverture anti-chaueur - Hitzeschutzdecke - Manta anti-calor



	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

MAGNET - Magnethalterung

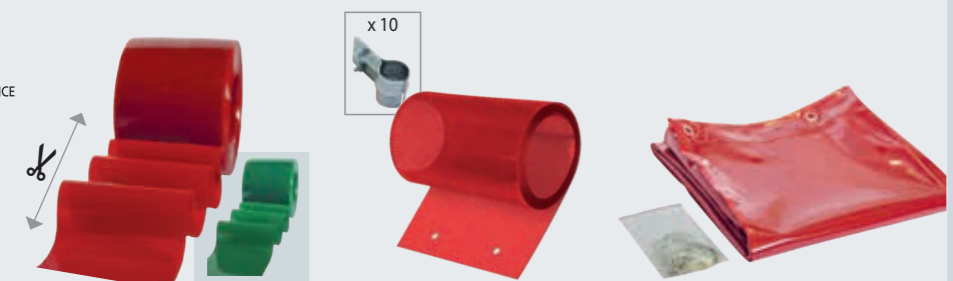


(x2)
052291

WELDING CURTAIN AND FRAME - écrans de protection - Schweißerschutzwand ISO 25980 / EN 1598 / AWSF2.3M:2011

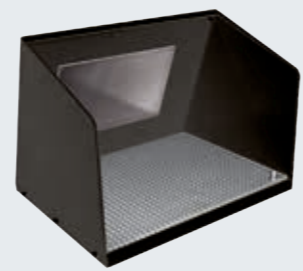


MADE IN FRANCE



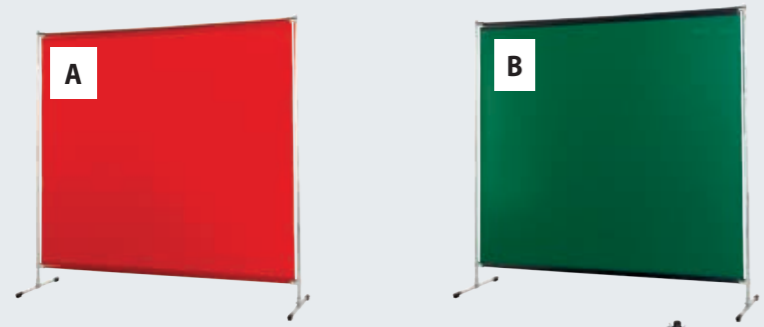
	OPTI ROLL	OPTI STRIPS (PRE-DRILLED)	OPTI 140.0
↔ cm	30 x 5000	30 x 180 (x8)	160 x 140
↕ mm	2	2	0,4
ref	Red 061521 Green 061538	061514	060487

WELDING BOOTH
- Cabine de soudage - Schweißstand

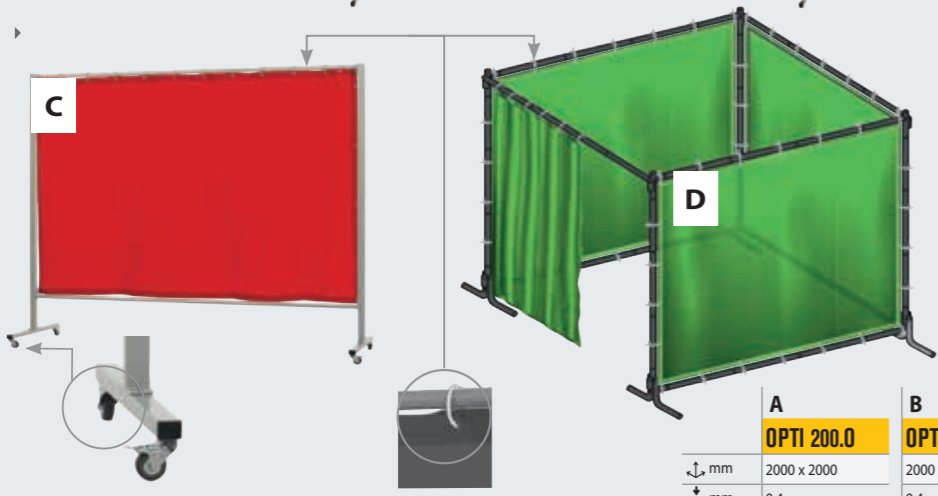


Compact
↕/↔ 56 x 43 x 20 cm / 13.6 kg
060173

BASIC



PRO



	A	B	C	D
	OPTI 200.0	OPTI 200.G	OPTI 215.0	OPTICAB 240
↕ mm	2000 x 2000	2000 x 2000	2000 x 2150	2400 x 2400 x 1800 (H)
↕ mm	0,4	0,4	0,4	0,4
rollers	—	—	OK	—
ref	060227	060463	060470	Green 060616 Orange 075351



↕/↔ 102 x 57 x 27 cm / 58.5 kg
060050

FUME EXTRACTION SYSTEMS - Aspirateurs de fumée - Rauchgasabsauggerät

UNI 2.0 RE

- 400V 3 ~
- 50 Hz
- 1100 W
- 1500 m³/h max

- arm 3 m
- no plug
- 100 kg
- extraction 0.5 m/s

↕/↔ 122 x 67 x 145 cm / 111.5 kg

061545



Ø 150 mm

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

Options
Filtre à charbon actif -
Coal filter
Ø UNI 2.0 RE
Ø EVO 2.1 RE
064522

EVO 2.1 RE

- 230V 1 ~
- 50 Hz
- 1100 W
- 1200 m³/h max
- occasionnal

- arm 3 m
- included
- 85 kg

↕/↔ 96 x 95 x 162 cm / 114 kg

061552

Breveté
-Patented



Ø 150 mm

792 mm

347 mm

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

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



	Steel/Stainless steel - Acier/Inox - Stahl/Edelstahl			
	AIR		LIQUID	
	150 A	250 A	350 A	500 A
original equipment	M6	M6	M8	M8
Ø	Ø 0.8	Ø 1.0	Ø 1.2	Ø 1.2
X % 40°C - ArCO ₂	150A - 60%	200A - 60%	290A - 60%	380A - 100%
GRIP	GRIP	GRIP	GRIP	GRIP
L	3 m	3 m	4 m	4 m
Ref.	043251	040540	040557	040564



For fume Extraction Torches - pour torches aspirantes

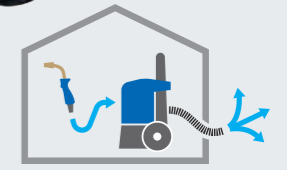
BINZEL
073715



- 230V / 1 ~, 1100 W
- 230 m³/h max
- 190 mbar max
- 25 kg, 590 x 425 x 825 mm
- 76 db
- Filter auto cleaning system - Système de nettoyage automatique du filtre - Automatische Filterabreinigung

Filtre Classe M, EN 60335-2-69

included:
5 m, Ø50



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

+
ACCESSORIES

MISCELLANEOUS	117
ELECTRIC SOLDERING & GAS WELDING	120
WORKING LIGHTS	122



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

	12L/min	15L/min	30L/min (Argon/CO ₂)	OPTIMAPRO 30L/min (Argon/CO ₂)
FR/ES/PT	041820	041998	041622	043619
DE	041820	041998	041219	043633
UK		040274	041646	043626
NL		040267	041615	043640
IT		038691	038707	

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

DISPOSABLE BOTTLES
- Bouteilles de gaz jetables - Einweggasflaschen

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

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

GAS PREHEATER
- Préchauffeur de gaz
- Gasvorwärmer

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

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

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	GH-258, G7/8 UK 063365
------------------------	----------------------------	------------------------

WIRE BRUSHES - Brosses - Bürsten - Brosses - Cepillos

			Steel - Acier - Stahl - Acero - Staal - Aço	Stainless - Inox - Edelstahl
A	4	—	(x1) 044241 (x24) 044265	(x1) 044258 (x24) 044272
B	3	—	(x1) 044227	(x1) 044289
C	2	•	(x1) 044166	—
D	—	—	(x1) Brass - Laiton 038073 (x1) Zinc 038080	—

GAS CONNECTOR - Raccords Gaz - Gasanschlüsse

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

1.5 m 066670	4 m 046269	3 < x m 046276
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SPECIAL WELDING MAGNET - Positionneurs magnétiques - Imán especial para soldadura - Magnetische Positionierer

max	Classic				Switchable ON/OFF					
	15 kg	16 kg	19 kg	20 kg	30 kg	50 kg	50 kg	60 kg	60 kg	60 kg
∠	60/90°	45/90/135°	45/90/135°	articulated 0 > 180°	45/90/135°	90°	90°	90°	45/60/75/90/105/135°	45/75/90/105/135°
x	2	4	1	1	1	1	1	1	1	1
↕	100 x 73 x 12	45 x 32 x 28	156 x 102 x 20	204 x 86 x 28	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.	047044	044180	044203	044302	044197	047051	047075	047068	047082	047099

AXIAL-GRIP PLIERS - Pinces axiales

050242

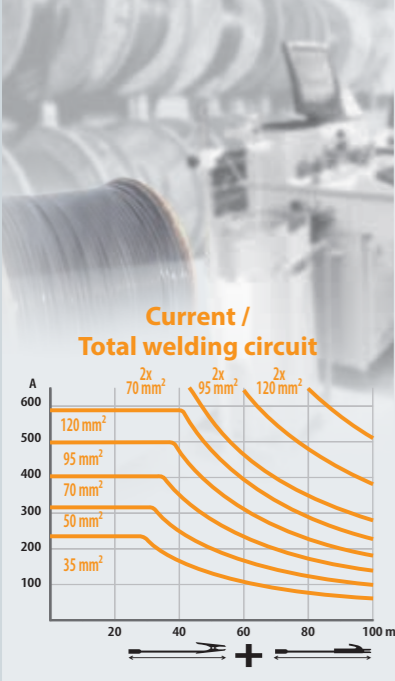
Type I Type J Type JJ Type W Type LL Type G

LOCK-GRIP PLIERS - Pinces étou mono serrage

X3 X3 X5 X5 = 16

X6 = KIT: 050112

KIT: 050266



Welding Cable - Schweißkabel

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

A	L	Ref.	EN 60974-9	
			A (60%)	A (35%)
16 mm²	2x x m	046207	121	131
	100 m	046252		
25 mm²	2x x m	046306	165	185
	5 m	045408		
	100 m	046603		
35 mm²	2x x m	046405	211	243
	100 m	046702		
50 mm²	2x x m	046757	275	323
	100 m	046801		
70 mm²	2x x m	046832	351	419
	500 m	036680		
95 mm²	2x x m	046863	433	527
	300 m	036697		

High Flexibility Electrical Cable

A	L	Ref.	Ref.	EN 60974-9	
				A (60%)	A (35%)
10 mm²	100 m	054882	054875	88	92
	20 m	056107	056091		
16 mm²	100 m	054905	054899	120	130
	20 m	056121	056114		
25 mm²	100 m	054929	054912	164	184
	20 m	056145	056138		
35 mm²	100 m	054943	054936	210	240
	20 m	056169	056152		
50 mm²	100 m	054967	054950	273	320
	20 m	056183	056176		
70 mm²	50 m	—	056565	310	380

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

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

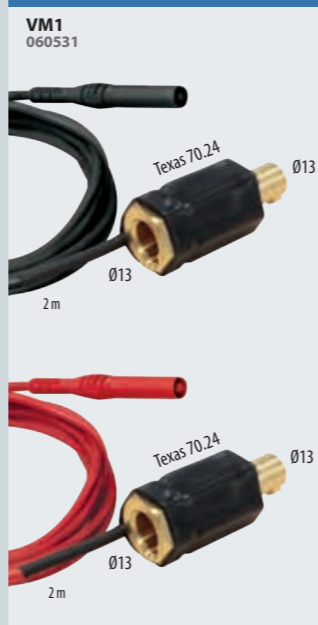
DINZE SOCKETS - Douilles Texas - Anschlussbuchse

I A max	mm	mm²	mm	mm	Ø	Compatibility	Ref.
DF 25.14	200	32	10/25	14	9	M8	CM25.14 x20 045644
DF 70.21	400	49	35/70	21	13	M10	CM 50.21, CM 70.21 x10 045637
DF 95.24	500	38	70/95	24	13	M12	CM 95.24 x5 045743

ADAPTATORS - Adaptateurs Texas - Adapter mit Messfunktion

I A max	mm²	mm	mm	mm	Ø	Compatibility	Ref.
AMF 25/50	200	32	10/25	14	9	M8	CM25.14 x20 045644
AMF 50/25	400	49	35/70	21	13	M10	CM 50.21, CM 70.21 x10 045637
DF 95.24	500	38	70/95	24	13	M12	CM 95.24 x5 045743

DINZE VOLTAGE MEASURING CABLE - Texas mesure de tension - Spannungsmessleitung



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

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



CROCO

A	CROCO A200.35	CROCO B250.25	CROCO B300.70	CROCO T300.70	CROCO T400.70	CROCO B600.95 (500A)	CROCO T600.95	CROCO M600.95
A	200 A	250 A	300 A	300 A	400 A	500 A	600 A	600 A
max	35 mm²	25 mm²	70 mm²	70 mm²	70 mm²	95 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%)	600A (35%) 400A (60%)
max	40 mm	40 mm	70 mm	70 mm	70 mm	70 mm	70 mm	70 mm
x1 (vrac)	043114	038035	043138	037922	043213	038042	046559	038301
*x1 (blister)	043107			037939	043206			
(x25)	043121		043145	037946	043152			

RHINO & TYREX

A	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%)
max	40 mm	40 mm	170 mm	60 mm	40 mm	60 mm	80 mm
x1 (vrac)	038059	043176	048997	038066	043220	046566	046573
(x10)					043169		

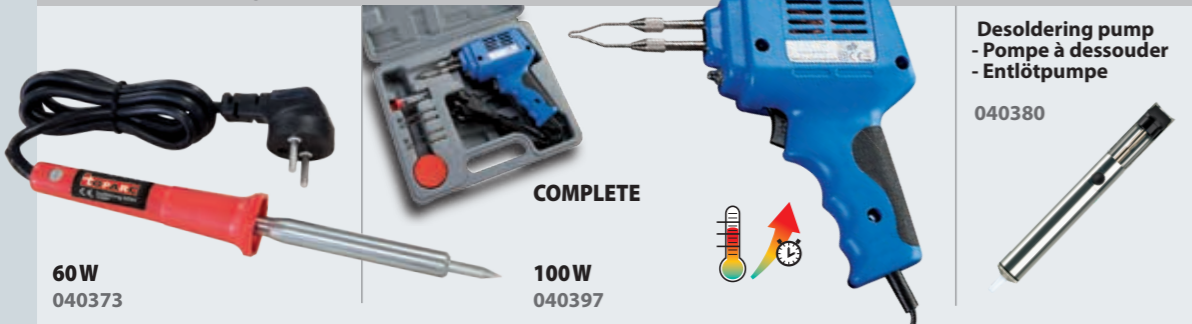
EARTH MAGNETS - Masses magnétiques - Magnetische Masse

A	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 (vrac)	048980	048973	047105

EARTH CLAMP KITS - Pincas de masa ensambladas - Vormontierte Masseklemmen

A	Cable H07 for Cutting & Welding	A	Clamp	L (m)	mm²	mm	Ø	Ref.
200 A	CROCO T300.70	4	16	10 / 25	9	x1	036932	
		4	25	35 / 50	13	x1	075214	
150 / 200 A	CROCO A200.35	2	16	10 / 25	9	x1	043770	
		3	25	10 / 25	9	x1	043787	
250 A	CROCO T300.70	4	25	35 / 50	13	x1	043794	
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 M600.95	4	70	35 / 50	13	x1	036994	
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 - Lötendraht
Étain - Tin - Zinn
Norm ISO EN 9453

	Norms		Composition %			T° fusion °C	Décapant - Flux	Ø mm	L 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
Étain-Cuivre TIN COPPER Zinn-Kupfer	Sn50Pb	S-Sn50Pb50	50	50	—	183-216	integrated	1.5	50	046641
									100	046658
									250	047129
Étain-Cuivre TIN COPPER Zinn-Kupfer	Sn60Pb	S-Sn60Pb40	60	40	—	183-190	integrated	1	100	046672
									250	047112
									50	046689
Étain-Cuivre TIN COPPER Zinn-Kupfer	SnCu3	S-Sn97Cu3	97	—	3	227-310	external (ref.040549)	2	100	046696
									250	047143
									50	062696
Étain-Cuivre TIN COPPER Zinn-Kupfer	SnCu07	Sn993Cu07	99.3	—	0.7	227	integrated	1	100	062696

Soldering flux - Flux universel - Lötflott
T° fusion 450 °C
20g
040549

Soldering flux for tin alloys - Graisse décapante pour alliage étain - Lötflott für Zinn-Legierungen
T° fusion 80 °C
100g
047808

OX & AD

2.5 m³

OX & AD
49 x 27 x 99 cm / 7.5 kg
73 x 38 x 18 cm / 14.2 kg
039100

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

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

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

Prohibited shipping: Expédition interdite: Versand verboten:

Novacet 600ml/330g 040434
Oxygène - Oxygen bottle 1101 040458

039001
038790
039117

Complete gas welding blowtorch kit - Kit complet chalumeau soudeur - Autogen-Schweißen Komplettsset (type SO)
039117

7 gas welding nozzles

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

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

PROFESSIONAL BLOW TORCHES - Lampes à souder professionnelles - Gasbrenner

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

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

LIGHTER START
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

CUP LIGHTER - Briquet à tasse - Topfanzünder
040403

PRE-BRAZING CLEANING PADS - Tampons de nettoyage avant brasage
047563 x 5

Gas hot air gun - Pistolet à air chaud autonome à gaz
060777

Flamme à pointe fine - Fine flame tip (included)
052741

European fitting 7/16"

Gas not included

Gas Included A2

Patented

Gas not included

European fitting 7/16"

Gas not included

European fitting 7/16"

Gas not included

450 > 550 °C

Included GAS B3 Ref. 040441

GAS CARTRIDGES - Cartouches de gaz - Gaskartusche

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

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	25	047204		
										500	1 kg	047211		
Ag 5 P	5	88.8	—	6.2	—	—	645-810	paste (ref. 047440)	2	333	5	047228	Copper - Copper and copper alloys. Must use welding flux on copper - brass. For air conditioning, refrigeration. Cuivre-cuivre et métaux cuivreux. Décapant obligatoire sur cuivre-laiton. Pour climatisation, réfrigération.	
Ag 12	12	48	40	—	—	Si 0.2	800-830	integrated	1.5	333	2	047235	Copper - Copper and copper alloys. For air conditioning, refrigeration. Cuivre-cuivre et métaux cuivreux. Pour climatisation, réfrigération.	
Ag 40Sn	40	30	28	—	—	Sn 2	640-700	paste (ref. 047440)	2	333	2	047266	Copper, brass, steel, stainless steel. For air conditioning, refrigeration, heating, electrical equipment. Cuivre, laiton, aciers, inox. Pour climatisation, réfrigération, chauffage, matériel électrique.	
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		
CuNi10 Zn42	—	48	41.8	—	—	Ni 10 Si 0.2	920-935	integrated	2	500	8	047303		
										32	047815			
BRAZING ALUMINUM BASED ALLOYS / BRASAGE ALLIAGE BASE ALUMINIUM														
Zn + Al	—	—	98	—	—	Al 2	375-388	integrated	2	500	2	047433	For alu-alu and alu-copper. Air conditioning, refrigeration: manufacture and repair. Excellent capillarity, high elongation. Pour alu-alu et alu-Cu. Climatisation, réfrigération: fabrication et réparation. Excellente capillarité, allongement élevé.	
BRAZING COPPERED STEEL / BRASAGE ALLIAGE ACIER CUIVRÉ														
Fe + Cu	—	0.15	—	0.012	98	Si 0.2-Mn 1	1500	integrated	2	1.6	333	10	047150	Fer/acier courant. Iron / steel.
										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/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

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

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

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

calibre	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

BLOWTORCHES - Chalumeaux chauffeurs - Autogen-Schweißbrenner

CH80
040335
Ø 60 mm
60 cm
PIEZO
Ø 6.3 mm
butane / propane

CH120
038806
Ø 10 mm
43 cm / 0,7kg
0,8 kg/h 037069
1,0 kg/h 037076
1,2 kg/h 037083

CH1000
038875
Ø 10 mm
108 cm / 1,4kg
6 kg/h 037052

BLOWTORCH KIT - Kits chalumeaux - Schweißbrennerset

Blowtorch kit - Kit chalumeau 3 brûleurs - Schweißbrennerset
040328

Ø 17 mm
1.5m
butane

Blowtorch kit zinc worker - Kit chalumeau zingueur
038844
butane

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

QUICK RELEASE CONNECTORS OX/AD - Raccords rapides OX/AD - Schnellverschlüsse OX/AD
039087 EN 730-1
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

HOSE - Tuyaux - Schlauch

Kit OX/AD:
Ø 2 x 4 m 039094
Ø 6.3 mm 100 m 064294
Ø 10 mm 100 m 064287
Ø 2 x 4 m 039452
Ø 40 mm 40 m 064317
Ø 40 mm 40 m 064300

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

GAS WELDING GOGGLES - Lunettes de protection - Schutzbrillen

Shade/IRS 042803
Shade/IRS 042858

HAND LAMPS - Lampes baladeuses - Handleuchte

PORTABLE TRIPOD HAND LAMP 250 L

100-250 lumens (x3)

3 x 1 W COB LED
3 x 3.6 V - 300 mAh
AAA rechargeable, NI-MH
USB charging (6h)
operating time
High position: 1 h
Low position: 3 h
Flashing: 5 h

↳ 10 x 10 x 26 cm / 0.6 kg
⊗ 21 x 11 x 27 cm / 1 kg

059955



PORTABLE 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



PRO PORTABLE LAMP 600 L

250-600 lumens

COB LED, 80 CRI
3.7 V - 2200 mAh Li-ion
micro USB charging (3.5 h)
operating time
High position: 1.5 h
Mid position: 4.5 h
Top light (100 lumens): 10 h

IP 54
↳ 3 x 6 x 19 cm / 0.3 kg
⊗ 9 x 13 x 24 cm / 0.6 kg

060883



INSPECTION LAMPS

- Lampes d'inspection - Inspektionslampen

INSPECTION 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



360° PORTABLE WORKSPACE LAMP 1000 L

60-1000 lumens

>80 CRI SMD LED
6500 K
3.7 V - 5200 mAh Li-ion
USB charging (4.5h)
USB power supply
operating time 2 > 27 h

IP 54
↳ 26 x 7 x 7 cm / 0.5 kg
⊗ 8 x 8 x 35 cm / 0.7 kg

059764



MINI INSPECTION LAMP 200 L

120-200 lumens

COB LED, 80 CRI, 6500 K
3.7 V - 700 mAh Li-ion
micro USB charging (2.5 h)
mains charger not included
operating time
High position: 1.5 h
Low position: 4 h
Top light: 3.5 h
IP 20
↳ 18 x 3 x 3 cm / 0.1 kg
⊗ 18 x 5 x 3 cm / 0.2 kg

060852



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 600 L

0-600 lumens

COB LED
6500 K
3.7 V - 2600 mAh Li-ion
operating time
1.5 > 15 h

↳ 38 x 4 x 5 cm / 0.3 kg
⊗ 40 x 9 x 6 cm / 0.4 kg

057760

058309



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



WORKLIGHT WITH TRIPOD - Projecteur sur trépied - Arbeitsleuchte mit Standfuß

1800 lumens

1800 L
3 x 55 COB LED
total 165 LED

1.8 m power cord
95 x 15 x 14 cm / 3.2 kg

059146



3000 lumens

3000 L
35 W COB LED

2 m power cord
IP 44
103 x 22 x 10 cm / 4.1 kg

059979



UNDER BONNET LAMP

- Lampe sous capot
- Leuchte für Motorhaube

250-800 lumens

800 L
120 COB LED

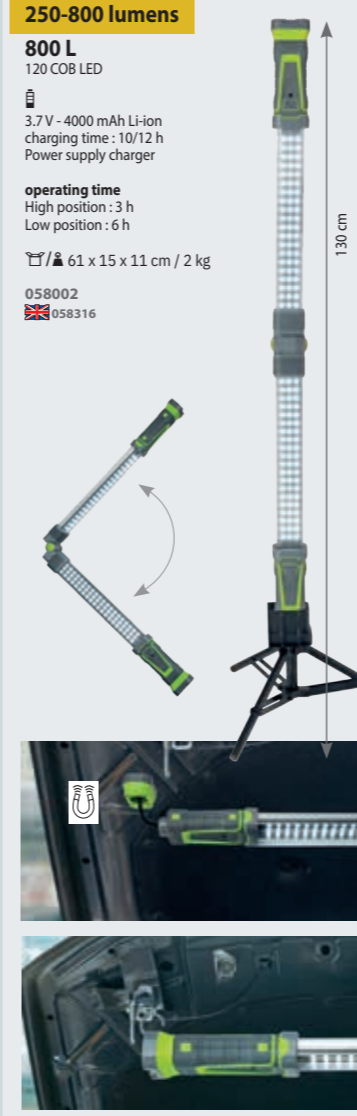
3.7 V - 4000 mAh Li-ion
charging time: 10/12 h
Power supply charger

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

61 x 15 x 11 cm / 2 kg

058002

058316

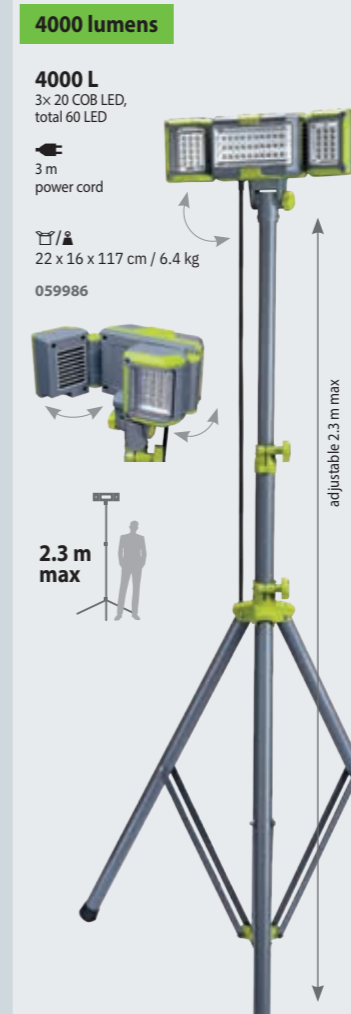


4000 lumens

4000 L
3 x 20 COB LED,
total 60 LED

3 m power cord
22 x 16 x 117 cm / 6.4 kg

059986



MARKETING

123

WORKING LIGHTS
MARKETING



Display
- Console
- Produkt-Aufsteller
(machines not included)

GYSMI 80P + 130P + 160P + E163
060203

GYSMI 130P + 160P + 200P + E163
060449

Display stand
- Podium de présentation
- Podest

PODIUM 1

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

PODIUM 2

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



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



Barnum 3 x 3 m
098022

Open barnum
2 x 2 m
098039

Banner
- Oriflamme
3 x 0,50 m
098015



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

more details :
www.gys.fr



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since 1964

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Soldadura, Corte plasma & Inducción



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 ITALIA

Vega - Parco Scientifico
Tecnologico di Venezia
Via Delle Industrie, 25/4
30175 Marghera - VE
Italia

Tel +39 041 53 21 565
E-mail italia@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



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 IBÉRICA

Avenida Pirineos 31
Nave 9
San Sebastian de los Reyes
28703 Madrid
España

Tel +34 917 409 790
E-mail iberica@gys.fr



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