



Tools



French manufacturer
since 1964

Welding & Cutting

Soudage & Coupage

Schweißtechnik Katalog

Saldatura & Taglio

Catálogo de Soldadura

2
0
2
0



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



GYS FRANCE
Laval

🕒 1964
👥 × 530

Created in 1964, GYS is a French industrial group with 700 employees around the world. Built around continuous investment in Research & Development and in the acquisition of knowledge, the company is now a major player in the design and manufacture of welding machines, battery chargers and car body repair equipment.

“ The market realities are constantly changing and the size of our family business requires us to quickly adapt to new contexts and new challenges.

We are convinced that our future is closely linked to the future of our partners. This is why we do everything in our power to understand what distributors and users expect from us and what challenges they face every day. To support them in facing these challenges, we wish to become and remain their privileged partner on the path we will travel together. ”

Bruno Bouygues,
C.E.O.



Nicolas & Bruno
Bouygues

A worldwide coverage

125 countries



INVEST IN THE FUTURE

FR

Créé en 1964, GYS est un groupe industriel français regroupant plus de 700 collaborateurs dans le monde. Fort d'un centre de recherche de premier plan, GYS est un acteur majeur dans la conception et la fabrication d'équipements de soudage, de chargeurs de batteries et de systèmes de réparation carrosserie.

Les nouvelles réalités du marché sont en perpétuel changement et la taille de notre entreprise familiale nous impose une adaptation rapide aux nouveaux contextes et à leurs enjeux.

Nous sommes convaincus que notre avenir est étroitement lié à celui de nos clients. Pour cela, nous mettons tout en œuvre pour comprendre ce que les distributeurs et les utilisateurs attendent de nous, savoir à quels défis ils font face et voir dans quelle mesure nous pouvons leur permettre de les relever afin de devenir et rester leur partenaire privilégié pour le chemin que nous avons à parcourir ensemble.

DE

GYS wurde 1964 gegründet und ist ein französisches Familienunternehmen mit mehr als 700 Mitarbeitern auf der ganzen Welt. Dank einem erstklassigen Forschungszentrum ist GYS ein wichtiger Akteur in der Entwicklung und Herstellung von Schweißgeräten, Batterieladegeräten und Karosseriereparatursystemen.

Neue Marktbedingungen sind in fortwährender Veränderung und die Größe unseres Familienunternehmens veranlasst eine rasche Anpassung an neue Umstände und an ihre Herausforderungen.

Wir sind überzeugt, dass unsere Zukunft eng mit der unserer Kunden verbunden ist. Dafür setzen wir all unser Können ein, um zu verstehen, was die Händler und Anwender von uns erwarten, welchen Herausforderungen sie gegenüberstehen und um zu schauen, in welchem Maße wir sie unterstützen können, damit wir ihr bevorzugter Partner werden und bleiben auf dem Weg, den wir gemeinsam beschreiten.

ES

Creado en 1964, GYS es un grupo industrial francés con más de 700 empleados en todo el mundo. Con un centro de investigación líder, GYS es un actor importante en el diseño y fabricación de equipos de soldadura, cargadores de baterías y sistemas de reparación de carrocerías.

Las nuevas realidades del mercado cambian constantemente y el tamaño de nuestra empresa familiar nos obliga a adaptarnos rápidamente a los nuevos contextos y a sus retos.

Estamos convencidos de que nuestro futuro está estrechamente ligado al de nuestros clientes. Para ello, hacemos todo lo que está en nuestras manos para comprender lo que los distribuidores y usuarios esperan de nosotros, los retos a los que se enfrentan y ver hasta qué punto podemos permitirles que los cumplan para convertirnos y seguir siendo su socio preferido en el camino que tenemos que recorrer juntos.



🇩🇪 GYS GERMANY
Aachen

🕒 2006
👥 × 60



🇬🇧 GYS U.K.
Rugby

🕒 2008
👥 × 30



🇨🇳 GYS CHINA
Shanghai

🕒 2004
👥 × 110



🇮🇹 GYS ITALIA
Venezia

🕒 2015
👥 × 10



740 people



55 000 m²
590 000 sqf
2 factories

Partners





GYS ACADEMY

Training centre dedicated
to professionals

Centre de formation agréé

Trainingcenter für Profis

Centro di formazione dedicato
ai professionisti

Ref. 52 53 0068153

3 catalogues

2 400+ references



Welding
& Cutting



Car body
Welding
Systems



Chargers,
Boosters
& Starters

MMA

Traditional



EXPERT
MASTER
p.6

Inverter



GYSARC
p.7



GYSMI
p.8



PROGYS
p.10



EXAGON
p.13

Complete
packs
p.14

Accessories
& consumables
p.15

TIG

DC



PROTIG DC
p.18



TITAN
p.20



EXATIG
ORBITIG
p.21

AC/DC



TIG AC/DC
p.22



TITANIUM
p.26

Complete packs
p.28

Accessories
& consumables
p.30



MIG/MAG

Traditional



SMARTMIG
p.32



MONOGYS
TRIMIG
p.34



PROMIG
p.36



MAGYS
p.38

Traditional
complete
packs
p.40

Inverter



EASYMIG
p.42



MULTIPEARL
p.44



MULTIWELD
p.46



EXAGON
p.48



NEOPULSE
p.50

Inverter
complete packs
p.54



NOMADFEED
SAM
p.55

Accessories
& consumables
p.56



METROLOGY



CALIWELD
Accessories
p.60



PLASMA



1~
p.62



3~
p.64

Complete packs
p.65

Accessories
& consumables
p.66



INDUCTION



POWER-
DUCTION
p.68

Accessories
& consumables
p.56



SPOT WELD



PORTASPOT
p.72



DRAWN ARC



ARCPULL
p.73



+ MORE

Trolleys
Cooling units
p.70

Protections
Helmets
p.74

Cable
Clamps
Accessories
p.85

Electric
soldering &
gas welding
p.88

Working
lights
p.90

Marketing
p.91

Advanced
R&D
× 75



Metal work
Tôlerie
Blechbearbeitung



Painting & marking
Peinture & marquage
Lackierstraße



Electronics
Électronique
Elektronik



Mechanical
Mécanique
CNC-Bearbeitung



Transformers
Transformateurs
Transformatoren



Cable work
Filerie
Kabelkonfektionierung

Assembly
Montage/tests
Montage

100%
in house
production

www.gys.fr

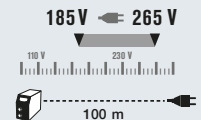




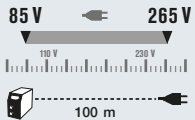
PROGYS

SMAW MMA INVERTER • 1~

PFC POWER FACTOR CORRECTION



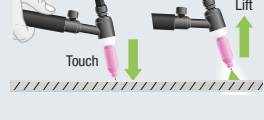
FV FLEXIBLE VOLTAGE



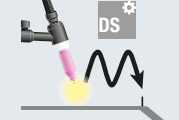
SR SECONDARY REGULATION



TIG LIFT



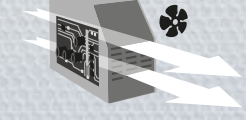
ADS AUTO DOWN SLOPE



VT VOLTAGE TEST



AD ANTI-DUST VENTILATION CORRIDOR



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



POWER FACTOR CORRECTION
PFC
EN 61000-3-12



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



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

PROGYS 180A

230 V • 1 ~
180 A ⚡ Ø 1.6 → 4 mm



031425 **352,20 €HT**



013742 **399,50 €HT**

PROGYS 183 E

230 V • 1 ~
180 A ⚡ Ø 1.6 → 4 mm



013803 **368,60 €HT**

PROGYS 200A PFC

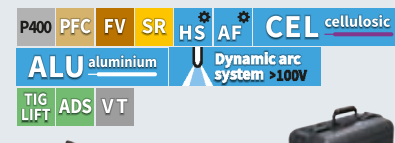
230 V • 1 ~
200 A ⚡ Ø 1.6 → 5 mm



031432 **475,70 €HT**

PROGYS 200E FV CEL

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

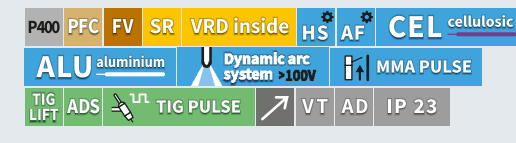


030862 **700,20 €HT**

no accessories:
031852 **634,30 €HT**

PROGYS 220E FV CEL

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



no accessories:
014657 **1 101,70 €HT**

VRD inside		
Voltage Reduction Device		
	U ₀ (EN60974-1)	U (Voltmeter)
VRD ON	26 V	29 V
VRD OFF	95 V	90 V

OPTIONS

MMA KITS			
	kit 3	kit 4	kit 5
I (A)	200 A	200 A	300 A
mm ²	25	25	35
mm ²	10/25	35/50	35/50
L (m)	3	3	4

TIG torch kit SR17V (valve)
4 m

for 10/25 mm², Ø9:
✓ 180A
✓ 183 E
✓ 200A PFC
044425 **94,80 €HT**

for 35/50 mm², Ø13:
✓ 200E FV CEL
✓ 220E FV CEL
✓ 250TRI
✓ CEL 250TRI
✓ FLEX 280CEL
✓ EXAGON 400
044401 **94,80 €HT**

Valise de chantier
- Heavy-duty case
- Hartschalenkoffer

↓ 21 x 43 x 57 cm
3.9 kg

for PROGYS:
✓ 180A
✓ 183 E
✓ 200A PFC
✓ 200E FV CEL
060432 **123,60 €HT**

REMOTE CONTROL

Foot pedal
RC-FA1
4 m
045682 **292,50 €HT**

Hand remote control
RC-HA1
8 m
045675 **138,00 €HT**

 CE NORM EN60974-1	 MADE IN FRANCE	~			I ₂	INTEGRATED TECHNOLOGY																	X% GYS (20°C)	EN60974-1 (40°C)				 Protected & compatible power generator (+/-15%)	
						50 / 60 Hz	A	A	P400	PFC	FV	SR	VRD	HS	AF	CEL	ALU	Dynamic arc	MMA pulse	TIG Lift	ADS	TIG pulse	VT	AD	IP23				for normal use
PROGYS 180A		1	230 V	16	10 ÷ 180	■	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	78% @ 160 A	120 A	21%	85 A	72 V	14 × 18 × 27 / 5	7 kW	10 kVA
PROGYS 183 E		1	230 V	16	10 ÷ 180	■	—	—	—	—	⚙	—	—	—	■	■	■	—	—	—	—	78% @ 160 A	120 A	18%	85 A	73 V	19 × 28 × 14 / 5	7 kW	10 kVA
PROGYS 200A PFC		1	230 V	16	10 ÷ 200	■	■	■	—	—	⚙	—	—	—	—	■	■	—	—	—	—	64% @ 200 A	120 A	22%	90 A	96 V	21 × 27 × 14 / 9.3	7 kW	10 kVA
PROGYS 200E FV CEL		1	230 V	16	5 ÷ 200	■	■	■	■	—	⚙	⚙	■	■	—	■	■	—	■	—	—	80% @ 200 A	135 A	25%	115 A	108 V	44 × 37 × 27 / 9.3	7 kW	10 kVA
			110 V	32	5 ÷ 140	■	■	■	■	—	⚙	⚙	■	■	■	■	■	■	■	■	■	80% @ 200 A	90 A	40%					
PROGYS 220E FV CEL		1	230 V	16	5 ÷ 220	■	■	■	■	■	⚙	⚙	■	■	■	■	■	■	■	■	■	80% @ 220 A	145 A	22%	120 A	95 V	46 × 34 × 22 / 12	8.5 kW	12.5 kVA
			230 V	20	5 ÷ 220	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	80% @ 220 A	160 A	25%	130 A				
			110 V	32	5 ÷ 140	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	80% @ 220 A	100 A	40%	130 A				

EXAGON 400 CC/CV						
 pack EXAGON MMA 1 012387 3 097,10 €HT	5 m, 50 mm ²		4 m, 50 mm ²	 Gouging torch, 1000 A 041516	 Adaptor 043794	 Jobsite XL 039568
	MMA kit 7 047419					
	5 m, 50 mm ²		4 m, 50 mm ²			
 pack EXAGON MMA 2 012394 3 389,50 €HT	5 m, 50 mm ²		4 m, 50 mm ²	 Gouging torch, 1000 A 041516	 Adaptor 043794	 Jobsite XL 039568
	MMA kit 7 047419					
	5 m, 50 mm ²		4 m, 50 mm ²			
 pack EXAGON MMA 3 012400 3 791,00 €HT	5 m, 50 mm ²		4 m, 50 mm ²	 Gouging torch, 1000 A 041516	 Adaptor 043794	 Jobsite XL 039568
	MMA kit 7 047419					
	5 m, 50 mm ²		4 m, 50 mm ²			

PROGYS FLEX 280 CEL						
 pack PROGYS 280 TIG 1 062573 3 574,80 €HT	EXATIG 013780	SR26 L, 8 m 046184		4 m, 50 mm ² 047853	5 m, Ø 95 mm ² 032439 (x2)	
	EXATIG 013780	SR26 L, 8 m 046184		4 m, 50 mm ² 047853	5 m, Ø 95 mm ² 032439 (x2)	Jobsite XL 039568
	EXATIG 013780		SR26 DB, 8 m 046177	4 m, 50 mm ² 047853	5 m, Ø 95 mm ² 032439 (x2)	
 pack PROGYS 280 TIG 2 062580 3 867,20 €HT	EXATIG 013780	SR26 L, 8 m 046184		4 m, 50 mm ² 047853	5 m, Ø 95 mm ² 032439 (x2)	Jobsite XL 039568
	EXATIG 013780		SR26 DB, 8 m 046177	4 m, 50 mm ² 047853	5 m, Ø 95 mm ² 032439 (x2)	
	EXATIG 013780		SR26 DB, 8 m 046177	4 m, 50 mm ² 047853	5 m, Ø 95 mm ² 032439 (x2)	
 pack PROGYS 280 TIG 3 062955 3 570,70 €HT	EXATIG 013780		SR26 DB, 8 m 046177	4 m, 50 mm ² 047853	5 m, Ø 95 mm ² 032439 (x2)	
	EXATIG 013780		SR26 DB, 8 m 046177	4 m, 50 mm ² 047853	5 m, Ø 95 mm ² 032439 (x2)	
	EXATIG 013780		SR26 DB, 8 m 046177	4 m, 50 mm ² 047853	5 m, Ø 95 mm ² 032439 (x2)	

SUPPORT PORTE-ÉLECTRODES MAGNÉTIQUE
- Electrode holder stand with magnetic base
- magnetischer Elektrodenhalter

038028 **8,30** €HT



GUIDE CÂBLE DE SOUDAGE
- Welding cable hitch
- Schweißkabelführung

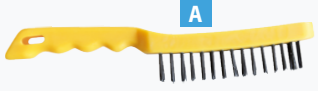
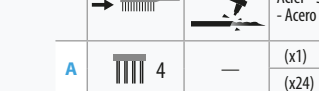
044234 **7,30** €HT



MARTEAUX À PIQUER - Chipping Hammers - Schlaghammer - Martillos

 HAMMER 260 260 mm, 240 g (x1) 044159 4,60 €HT	 HAMMER 285 285 mm, 425 g (x1) 044128 5,40 €HT	 HAMMER 290 PRO Premium 320 mm, 465 g (x1) 044135 6,20 €HT	 HAMMER 320 PRO Premium 320 mm, 425 g (x1) 044142 20,80 €HT
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BROSSES - Wire brushes - Bürsten - Bruses - Cepillos

	A	B	C	D	Acier - Steel - Stahl - Acero - Staal - Aço	Inox - Stainless - Edelstahl
 A	 B	 C	 D	 E		
	4	3	2	1	(x1) 044241 2,30 €HT (x24) 044265 41,20 €HT	(x1) 044258 3,10 €HT (x24) 044272 65,90 €HT
	3	2	1	1	(x1) 044227 1,90 €HT	(x1) 044289 2,30 €HT
	2	1	1	1	(x1) 044166 2,90 €HT	—
	1	1	1	1	(x1) Laiton - Brass 038073 2,30 €HT (x1) Zinc 038080 3,80 €HT	—

PORTE-ÉLECTRODES - Electrode holders - Elektrodenhalter - Portaelectrodos - Elektrodenhouder - Porta electrodos

HELIX, VESTALE & PYTHON

	HELIX T200.25	HELIX T300.50	HELIX T400.70	PYTHON T400.70	HELIX PRO T400.70	HELIX PRO T500.95	VESTALE T500.95
A	200 A	300 A	400 A	400 A	400 A	500 A	500 A
⊗ max	25 mm ²	50 mm ²	70 mm ²	70 mm ²	70 mm ²	95 mm ²	95 mm ²
A (X%)	200A (35%) 150A (60%)	300A (35%) 250A (60%)	400A (35%) 300A (60%)	400A (35%) 300A (60%)	400A (35%) 300A (60%)	500A (35%) 400A (60%)	500A (35%) 400A (60%)
⚡ max	3.2 mm	4 mm	6.3 mm	6.3 mm	6.3 mm	8 mm	8 mm
x1 (vrac)	043497 9,30 €HT	038288 11,20 €HT	043732 17,80 €HT	038011 15,30 €HT	039919 40,80 €HT	039902 49,30 €HT	038097 43,10 €HT

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%)
⚡ max	4 mm	4 mm	5 mm	6.3 mm	6.3 mm	8 mm	10 mm
x1 (vrac)	043503 5,80 €HT	039926 41,20 €HT	043510 12,20 €HT	038004 14,30 €HT	043725 15,30 €HT	043718 13,80 €HT	046542 23,10 €HT
x1 (blister)	043602 6,80 €HT		043701 12,20 €HT				
🗑	x 50 043558 278,00 €HT		x 25 043565 265,70 €HT				

PORTE-ÉLECTRODES ASSEMBLÉS
- Electrode holder kits
- Montierter Elektrodenhalter



A		L m	⊗ mm ²	⚡ mm ²	Ø	ref.
150 / 200	SHARK X200.35	4	16	10 / 25	x1	9 043848 30,10 €HT
200	SHARK X200.35	4	25	35 / 50	x1	13 043855 40,20 €HT
300	SHARK X300.50	4	35	35 / 50	x1	13 043862 54,40 €HT
500	SHARK X500.95	4	50	35 / 50	x1	13 043879 72,10 €HT
600	SHARK C600.120	5	70	35 / 50	x1	13 047006 146,30 €HT

KIT POUR POSTES MMA (CÂBLES + PINCES + CONNECTEURS)
- « MMA kits » (Electrode holder + earth clamp + cable/connectors)
- Kit MMA (cables + pinzas + conectadores)
- MMA-Sets (Elektrodenhalter + Masseklemme montiert)



	A	L (m)	model	L (m)	model	⊗ mm ²	⚡ mm ²	Ø	Ref.
kit 1	150/200 A	1.6	SHARK X200.35	2	CROCO A200.35	16	10 / 25	9	x1 047372 41,20 €HT
kit 2	200 A	1.6	SHARK X200.35	2	CROCO A200.35	25	10 / 25	9	x1 047389 51,50 €HT
kit 3	200 A	3	SHARK X300.50	3	CROCO T400.70	25	10 / 25	9	x1 047396 69,00 €HT
kit 4	200 A	3	SHARK X300.50	3	CROCO T400.70	25	35 / 50	13	x1 047402 72,10 €HT
kit 5	300 A	4	HELIX T300.50	4	CROCO T400.70	35	35 / 50	13	x1 047341 107,70 €HT
kit 6	300 A	4	SHARK X400.70	4	CROCO T400.70	35	35 / 50	13	x1 038295 103,00 €HT
kit 7	500 A	5	SHARK X500.95	4	TYREX 600.95	50	35 / 50	13	x1 047419 152,40 €HT
kit 8	600 A	5	SHARK C600.120	4	TYREX 600.95	70	35 / 50	13	x1 047426 220,40 €HT

GOUGEAGE - Gouging - Fugenhobeln



Pince de gougeage - Gouging Torch - Fugenhobelsäge, 1 000 A
041516 **278,00** €HT



Adaptateur gougeage - Gouging clamp adaptor - Adapter für Fugenhobeln
70 mm² - 5 m
040670 **123,00** €HT



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

Ø 6.4 mm (x50)	086081 19,80 €HT
Ø 8 mm (x50)	086098 28,90 €HT

OPTION TIG LIFT - TIG torch with valve - WIG-Schlauchpaket



TIG torch kit SR17V (valve)
4 m

for 10 / 25 mm², Ø9:
✓ GYSMI 130P / 160P / 200P / E160 / E163 / E200 FV
✓ PROGYS 180A / 183E / 200A PFC
044425 **94,80** €HT

for 35 / 50 mm², Ø13:
✓ 200E FV CEL / 220E FV CEL / 250 TRI / CEL 250 TRI / FLEX 280 CEL / EXAGON 400
044401 **94,80** €HT

ACIER/STEEL

6013 - Rutile - Rutile- Rutilos - Rutielen - Rútilos

Normes - Norms - Normen - Norma

AWS A 5.1 : E 6013

EN ISO 2560-A : E 420 RC 11

DB  - Zulassung-Nr : 10.064.02

Position



Polarity (-)

Mechanic

Re : 440 Mpa

Rm : 540 Mpa

A 5 d : 24%

Impact energy : 0°C 50j



					kg
A					
Ø 1.6	300	210	■	085114 23₁₀ EHT	1.65
Ø 2.0	350	155	■	085121 14₄₀ EHT	2.08
Ø 2.5	350	110	■	085138 12₂₀ EHT	2.11
Ø 3.2	350	70	■	085145 12₃₀ EHT	2.09
Ø 4.0	350	47	■	085152 12₂₀ EHT	2.21
B					
Ø 2.0	350	355	■	085022 30₃₀ EHT	4.82
Ø 2.5	350	230	■	085039 24₃₀ EHT	4.46
Ø 3.2	350	165	■	085046 26₃₀ EHT	4.85
Ø 4.0	350	110	■	085053 27₃₀ EHT	5.39



				kg
Ø 1.6				
		17	084315 3₂₀ EHT	
		50	084414 6₂₀ EHT	
Ø 2.0		13	084322 2₂₀ EHT	
		50	084421 6₂₀ EHT	
Ø 2.5		11	084339 2₂₀ EHT	
		50	084438 6₂₀ EHT	
		9	084346 2₃₀ EHT	
Ø 3.2		50	084445 9₂₀ EHT	
		8	084353 3₄₀ EHT	
Ø 4.0		50	084452 13₂₀ EHT	



					kg
Ø 2.5					
		350	75	081598	1.4
			252	086005 32₄₀ EHT	4.6
Ø 3.2			54	081604	1.6
		350	172	086012 34₂₀ EHT	5
Ø 4.0			117	086029 36₃₀ EHT	5

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

Normes - Norms - Normen - Norma

AWS A 5.1 : E 7018-1

ISO 2560-A : E 42 4B 42 H5

CE EN 13479 : 06 0036 INEDoP209

Position



Polarity (+/-)

Mechanic

Re : 470 Mpa

Rm : 560 Mpa

A 5d : 26%

Impact energy : -40°C 60j

H2-H5 (5 ml/100 g)



					kg
Ø 2.5					
		350	210	081918 35₅₀ EHT	
			84	081970 16₅₀ EHT	
Ø 3.2			350	081925 34₆₀ EHT	
			54	081987 16₃₀ EHT	
Ø 4.0			350	081932 37₁₀ EHT	
			38	081994 16₃₀ EHT	

ALU - Aluminium - Aluminio

4043

Normes - Norms - Normen - Norma

AWS A 5.3 : E 4043

ISO 18273 : Al 4043 A

DIN 1732 : EL-AISI5

Position



Polarity (+)

Mechanic

Re : 100 MPa

Rm : 200 MPa

A 5 d : 5%

Impact energy : -20°C 20j



				kg
Ø 3.2				
	5		084803 5₅₀ EHT	-
Ø 3.2				
	147		081949 100₅₀ EHT	2

ACIER INOXYDABLE - Stainless Steel - Edelstahl

312R



Position



Polarity (+)

Normes - Norms - Normen - Norma

AWS 5.4 / E312-16

EN ISO 3581-A / E 29 9 R

Mechanic

Re : 450 MPa

Rm : 680 MPa

A 5 d : 25%

Impact energy : -20°C 60j

308L



Position



Polarity (+)

Normes - Norms - Normen - Norma

AWS A 5.4 : E 308 L-17

EN ISO 3581-A : E 19 9L R32

Mechanic

Re : 380 MPa

Rm : 600 MPa

A 5 d : 38%

Impact energy : -20°C 60j

316L



Position



Polarity (+)

Normes - Norms - Normen - Norma

AWS A 5.1 : E 316 L-16

EN ISO 3581-A : E 19 12 3L R31

DIN 8556 : E 19 12 3 NCR23

Mechanic

Re : 350 MPa

Rm : 490 MPa

A 5 d : 30%

Impact energy : -20°C 60j

Dissimilar Electrodes - Maintenance & Repair

Ø 2.5			
		54	081475 44₂₀ EHT
Ø 3.2			
		28	081468 42₃₀ EHT

Ø 2.5			
		10	082328 7₃₀ EHT

				kg
Ø 2.0				
		12	082359 6₆₀ EHT	
Ø 2.5				
		10	082335 6₂₀ EHT	
Ø 2.5				
		30	081499 16₂₀ EHT	
Ø 3.2				
		8	082342 8₄₀ EHT	
Ø 3.2				
		25	081482 23₅₀ EHT	
Ø 3.2				
		600 ( 20 kg)	081963 566₃₀ EHT	

FONTE - Cast Iron- Gusselektroden - Hierro Colado - Gietijzer - Ferro Fundido



Normes - Norms - Normen - Norma

AWS A 5.15 : E Ni Fe Cl

EN ISO 1071 : EC NiFe-Cl1

DIN 8573 : E Ni Fe BG 13

Position



Polarity (+)

Mechanic

Re : 390 MPa

Rm : 550 MPa

Ø 2.5			
		12	083332 19₆₀ EHT
Ø 3.2			
		9	083349 23₁₀ EHT
Ø 3.2			
		156	081956 315₁₀ EHT

RECHARGEMENT - Hardfacing - Auftragschweißen - Recargue - Herladen - Enchimento

Normes - Norms - Normen - Norma

EN 14700 : E Fe 2

DIN 8555 : E2-UM-60

Position



Polarity (-)

Mechanic

55/60 HRC

580-610 HB



					kg
Ø 3.2					
		450	141	081529 128₃₀ EHT	6.6
Ø 4.0					
		450	93	081512 124₂₀ EHT	6.8

Ø 2.5	350	46	081543 26₆₀ EHT	1
Ø 3.2	450	22	081574 22₇₀ EHT	1
Ø 4.0	450	14	081581 22₁₀ EHT	1

CARQUOIS ISOTHERMIQUE POUR ÉLECTRODES - Electrode canister - Thermo-Isolierbox für Schweißelektroden

45 cm
Capacité - Capacity
- Kapazität - Capacidad :
7 kg

060258 **18₆₀ EHT**

ÉTUVES ÉLECTRODES - Electrodes oven - Elektrodenofen

**DRY 5. 150**

Capacité - Capacity - Kapazität - Capacidad :
5 kg - 150°C
060685 **55₆₀ EHT**

**DRY 5. 200R**

Capacité - Capacity - Kapazität - Capacidad :
5 kg - 50>200°C
060692 **119₆₀ EHT**

**DRY10. 350R**

Capacité - Capacity - Kapazität - Capacidad :
10 kg - 50>400°C
060708 **265₇₀ EHT**



TIG DC / PROTIG

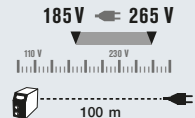
GTAW
TIG
DC

EN 1090

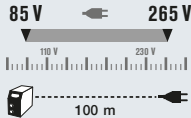


POWER FACTOR CORRECTION
EN 61000-3-12
FV
FLEXIBLE VOLTAGE

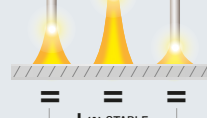
PFC POWER FACTOR CORRECTION



FV FLEXIBLE VOLTAGE



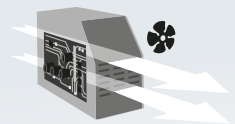
SR SECONDARY REGULATION



IP 23

INDOOR /OUTDOOR

AD ANTI-DUST VENTILATION CORRIDOR



19

PROTIG

TIG DC

Adjustable Downslope
Automatic Postgas



10/25mm²
Ø 9 mm



35/50mm²
Ø 13 mm



35/50mm²
Ø 13 mm



35/50mm²
Ø 13 mm

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



35/50mm²
Ø 13 mm



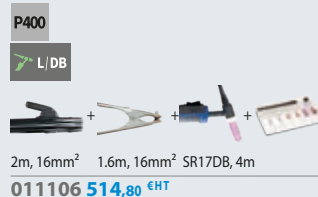
OPTION
Cooling unit WCU 0.5kW A
500 W, 1.5 L, 8 kg
liquid not included
039490 628,00 €HT



OPTION
Cooling unit WCU 1kW B
1000 W, 3 L, 15 kg
liquid not included
032217 1060,00 €HT

TIG 160 DC LIFT

160 A 230V • 1~



011106 514,80 €HT

TIG 168 DC HF

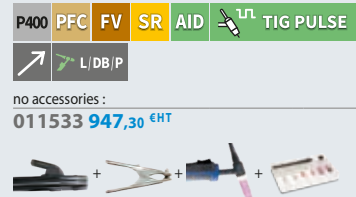
160 A 230V • 1~



011410 782,50 €HT

TIG 200 DC HF FV

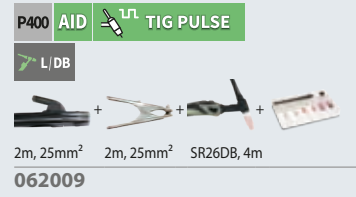
200 A 110 → 230V • 1~



011540 1 091,40 €HT

PROTIG 200 DC HF

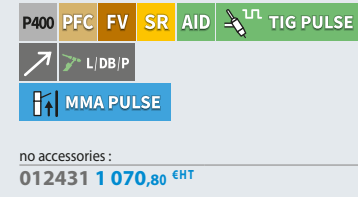
200 A 230V • 1~



062009

TIG 220 DC HF FV

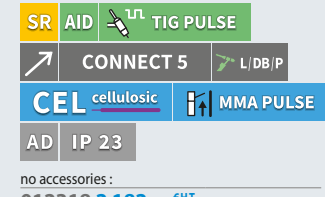
220 A 110 → 230V • 1~



012431 1 070,80 €HT

TIG 300 DC HF

300 A 400V • 3~



012318 2 182,80 €HT

OPTIONS

Valise de chantier - Heavyduty case - Gerätekoffer
21 x 43 x 57 cm
3.9 kg



IP67

Foot pedal RC-FA1
4 m
045682 292,00 €HT



Hand remote control RC-HA1
8 m
045675 138,00 €HT



EN 60974-1



MADE IN FRANCE

TIG 160 DC Lift

TIG 168 DC HF

TIG 200 DC HF FV

PROTIG 200 DC HF

TIG 220 DC HF FV

TIG 300 DC HF



I₂ TIG

I₂ MMA

50 / 60 Hz

A

A

A

P400

PFC

FV

SR

AID

TIG PULSE

MMA PULSE

CEL

AD

IP23

IA (60%)

X% (I₂ max)

100%

IA (60%)

X% (I₂ max)

20%

U_o

cm

kg

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

6 kW

7.5 kVA

7 kW

8.5 kW

10 kW

12.5 kVA

OPTION
Cooling unit WCU 1kW C
1000 W, 5.5 L, 15 kg
liquid not included
013537 1 070 € HT

TITAN 400 DC HF

400 A 400 V • 3~
SR L/DB/P IP 23

no accessories:
013520 5 292,20 € HT

OPTIONS

Foot pedal RC-FA1
4 m
045682 292 € HT

Hand remote control RC-HA1
8 m
045675 138 € HT

Remote control RC-HD2
062122

details p.52

NEW

Filter kit 046580
53 € HT

USB key 16 Go/GB
included 062344
20 € HT

GTAW TIG DC



70/95 mm²
Ø 13 mm

SOFTWARE UPDATE



EN 1090

TIG

STANDARD DC	LIFT
PULSE	SPOT
	TACK
FAST PULSE 10 ÷ 20 kHz	

WAVE FORMS

Pulse 16 combinations
☐ Square
☐ Trapeze
☐ Sinus
☐ Triangle

E TIG

CONSTANT ENERGY
 $U \Delta I = U \Delta I$

MMA

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

PRODUCTIVITY

QUICK LOAD

JOB list
1 → 2 → 3 ...

MULTIJOB

JOB sequence
1 2 3

AUTOMATION

CONNECT 5

for Automation (5 programs)

SAM

Automation module compatibility
 SAM-1N TIG/GTAW (details p.55)
 AUTOMATE / ROBOT



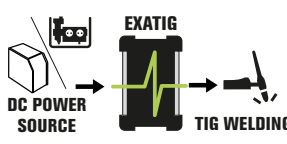
EXATIG

HF IGNITION CONTROL UNIT

✓ 2T ✓ 4T

✓ HF 9kV

UNIVERSAL



INDOOR / OUTDOOR

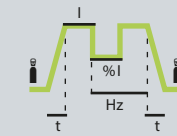


L/DB/P

EXATIG

no accessories:
013780 1 215,00 € HT

CE NORM. EN60974-1	MADE IN FRANCE	I ₂	U ₁ min	U ₁ max	X% GYS (20°C)	EN60974-1 (40°C)		
		TIG			for normal use	I (60%) X% (I ₂ max)	100%	cm kg
EXATIG		40 ÷ 400	10 V	100 V	100% @ 220 A	270 A 25%	220 A	34 × 26 × 16 6.5



FULL CONTROL

SPECIAL EXAGON 400 CC/CV

POWER



OPTIONS EXATIG

Tuyau caoutchouc- Rubber hose, Ø 6.0 X 12 (DIN 73379)
 x2 045712 9 € HT
 4 m 046269 23 € HT
 8 m 046276 9 € HT

EXATIG / EXAGON connection

Command cable
 1.8 m 063907
 5 m 063914
 11 m 036925 154 € HT

Connection kit 036918 51 € HT

Fixing kit for trolley T/M 400A 037779 37 € HT

70/95 mm²
Ø 13 mm



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:

CE NORM. EN60974-1	MADE IN FRANCE	50 / 60 Hz	A	I ₂	EN60974-1 (40°C)			
					X% (I ₂ max)	I ₂ (60%) I ₂ (100%)	mm ²	cm kg
ORBITIG 200A		110V 1~ 230V 1~	32 16	5 ÷ 180 5 ÷ 220	40% 35%	125A 165A 110A 140A	35/70	39 × 29 × 16 9

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

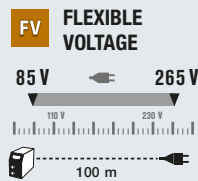
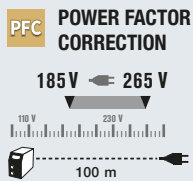
35/70 mm²
Ø 13 mm



CAN BUS - CAN OPEN PROTOCOL



GTAW TIG AC/DC



PATENTS REGISTERED NUMBERS
EUROPEAN TRADEMARK & DESIGN

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

OPTION
Cooling unit
WCU 0.4kW A
<200 A, 400 W
230 V, 1.25 L, 8.2 kg
liquid not included
041271 **566,00 € HT**

1.25 L, -25°C/-13°F
liquide non fourni
/liquid not supplied

PFC
EN 61000-3-12
POWER FACTOR
CORRECTION

35/50 mm²
Ø 13 mm

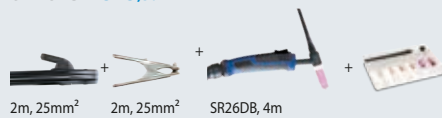
35/50 mm²
Ø 13 mm

TIG 200 AC/DC HF FV

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

no accessories :

011625 **1 575,30 € HT**



011618 **1 760,70 € HT**

TIG 200L AC/DC HF

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

no accessories :

011823 **2 121,00 € HT**



011816 **2 285,80 € HT**



NEW
03/2020

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

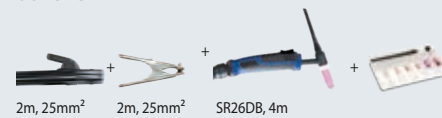
35/50 mm²
Ø 13 mm

PROTIG 201 AC/DC HF FV

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

no accessories :

061828



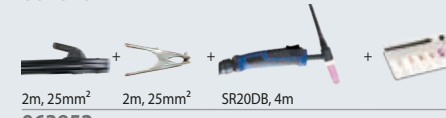
063945

PROTIG 201L AC/DC HF

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

no accessories :

062610



063952

VRD inside Voltage Reduction Device		
Software & Hardware protection		
	U _o (EN60974-1)	U (Voltmeter)
VRD ON	26 V	29 V
VRD OFF	84 V	80 V
ON → OFF sensibility	< 200 Ω	
OFF → ON delay	< 0.3 s	

NEW
03/2020

PFC
EN 61000-3-12
POWER FACTOR
CORRECTION

35/50 mm²
Ø 13 mm



Cooling liquid (not included)

5L
062511
41,20 € HT

10L
052246
71,30 € HT



				I ₂ TIG A		INTEGRATED TECHNOLOGY							TIG		MMA		Freq. AC						
													EN60974-1 (40°C)										
		50/60Hz	A	AC	DC	P400	PFC	FV	SR	VRD	TIG PULSE	AD	I (60%)	X% (I2 max)	I (60%)	X% (I2 max)	Hz	Uo	mm²	cm	kg		
TIG 200 AC/DC-HF FV		110V-1~	20	10→160	5→160	■	■	■	■	—	0.2→20Hz (DC) 0.2→2Hz (AC)	■	AC/DC : 90 A	AC/DC : 20%	90 A	30%	20→200	70 V	Ø 13, 35/50	52×47×32	18.5	7.5 kW	
		230V-1~	13	10→200	5→160								AC/DC : 95 A	AC 13% DC 21%	95 A	21%		70 V	Ø 13, 35/50	53×61×35	24	7.5 kW	
TIG 200L AC/DC-HF		230V-1~	16	10→200	5→160	■	■	—	■	—	0.2→20 Hz (DC) 0.2→2Hz (AC)	■	AC/DC : 95 A	AC 13% DC 21%	95 A	21%	20→200	70 V	Ø 13, 35/50	53×61×35	24	7.5 kW	
PROTIG 201 AC/DC-HF FV		110V-1~	20	10→160	5→160	■	■	■	■	■	0.1→900Hz (DC)	■	AC/DC : 90 A	AC/DC : 20%	90 A	30%	20→200	70 V	Ø 13, 35/50	52×47×32	18.5	7.5 kW	
		230V-1~	13	10→200	5→160								AC/DC : 95 A	AC 13% DC 21%	95 A	21%		70 V	Ø 13, 35/50	53×61×35	24	7.5 kW	
PROTIG 201L AC/DC-HF		230V-1~	16	10→200	5→160	■	■	—	■	■	0.1→900Hz (DC)	■	AC/DC : 95 A	AC 13% DC 21%	95 A	21%	20→200	70 V	Ø 13, 35/50	53×61×35	24	7.5 kW	



▶ ACCESSIBILITY

**ERGONOMIC
& EASY**
Large 5 inch
LCD colour screen

8 languages

- French
- English
- German
- Italian
- Spanish
- Portugese
- Dutch
- Russian

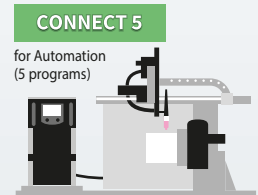
▶ TIG

STANDARD AC/DC	SPOT	WAVE FORMS AC & Pulse 16 combinations □ Square ▤ Trapeze △ Sinus ▲ Triangle
PULSE	TACK	
LIFT	AC MIX	

▶ MMA

STANDARD
PULSE
MMA AC

▶ AUTOMATION



OPTION
Cooling unit
WCU 1kW A
1000 W, 3 L, 14 kg
liquid not included
039773 1 029,00 € HT

TIG 220 AC/DC HF FV	
220 A	110 → 230 V • 1 ~
P400	PFC FV SR AID TIG PULSE WAVE FORMS
CONNECT 5	L/DB/P MMA PULSE
IP 23	

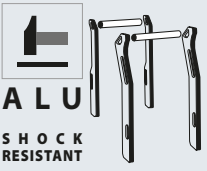
no accessories :
011908 3 027,10 € HT



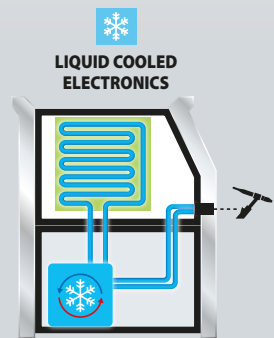
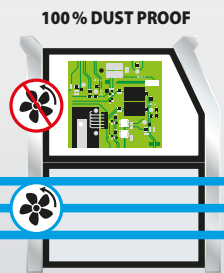
35/50 mm²
Ø 13 mm

TIG 250 AC/DC HF	
250 A	400 V • 3 ~
SR AID TIG PULSE	250A 60 % TIG
CONNECT 5	L/DB/P
IP 23	FAN LESS

no accessories :
012004 5 251,00 € HT



FAN LESS
*** UNIQUE
TECHNOLOGY
by GYS

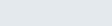


Diabolo 10m³
IG 220 AC/DC
550 x 1115 x 525 mm
max 10m³(50 l)
039704 288,30 € HT

for TIG 250 AC/DC
max 10m³(50 l)
040960 129,80 € HT

OPTIONS



 EN60974-1	 MADE IN FRANCE			I ₂ TIG		INTEGRATED TECHNOLOGY										TIG			MMA		Freq. AC						Protected & compatible power generator (+/-15%)
																EN60974-1 (40°C)			EN60974-1 (40°C)								
				A	AC	DC	P400	PFC	FV	SR	AID	TIG PULSE	WAVE FORMS	IP23	FAN LESS	I (60%)	X% (I2 max)	100%	I (60%)	X% (I2 max)							
TIG 220 AC/DC-HF FV		110V-1~	32	10÷140	5÷140	■	■	■	■	0.1÷2500Hz (DC) 0.1÷2 Hz (AC)	■	■	—	AC/DC: 140 A		AC/DC: 100%		170 A	140 A	75%	20 ÷ 200	75 V	Ø13, 35/50	62 × 46 × 35	22	8.5 kW	
		230V-1~	16	10÷220	5÷220										AC 185 A DC 175 A	AC 45% DC 35%	160 A		25%								
TIG 250 AC/DC-HF		400V-3~	16	10÷250	5÷250	—	—	—	■	0.1÷2500Hz (DC) 0.1÷2 Hz (AC)	—	■	■	AC/DC: 250 A		AC/DC: 60%		200 A	230 A	40%	20 ÷ 200	85 V	Ø13, 35/50	48 × 80 × 75	58	10 kW/12.5 kVA	



TITANIUM

GTAW TIG AC/DC

TIG DC Synergic



TIG AC Pulse



TIG DC Tack



ACCESSIBILITY

3 interface levels

- EASY
- ADVANCED
- EXPERT

10 languages

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

TIG

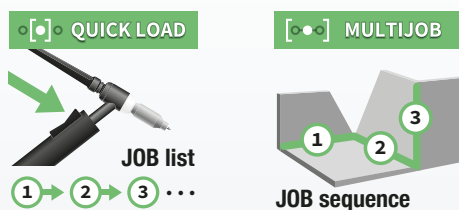
STANDARD AC/DC	LIFT	WAVE FORMS	E TIG	HF REG
PULSE	SPOT / MULTISPOT	AC & Pulse 16 combinations	CONSTANT ENERGY	
FAST PULSE 10 + 20 kHz	TACK / MULTITACK	Square Trapeze Sinus Triangle		
	AC MIX			

MMA

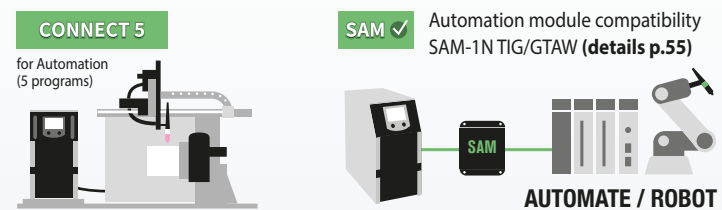
STANDARD	PULSE	15 + 150 kHz
MMA AC	WAVE FORMS	

GOUGING

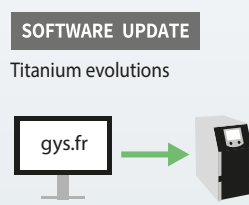
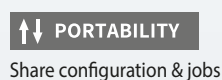
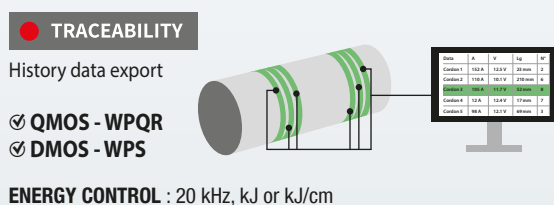
PRODUCTIVITY



AUTOMATION



CONNECTIVITY



IP 23 INDOOR / OUTDOOR



TITANIUM 400 AC/DC HF

400 A 400 V • 3 ~

400A 60 %
TIG

SR L/DB/P IP 23

no accessories :
013568 6 671,90 € HT



Remote control RC-HD2
062122

details p.52

OPTIONS	T/M 400 A 10m ³ 037328 679,00 € HT	OPTION Cooling unit WCU 1kW C 1000 W, 5.5 l, 15 kg liquid not included 013537 1070,00 € HT	Foot pedal RC-FA1 4 m 045682 292,00 € HT	Hand remote control RC-HA1 8 m 045675 138,00 € HT	Cooling liquid (not included) 5L 062511 41,20 € HT 10L 052246 71,30 € HT	Filter kit 046580 53,00 € HT	Mini USB Keyboard AZERTY 027725 24,00 € HT QWERTY 027770 30,00 € HT	USB key 16 Go/GB included 062344 20,00 € HT

 EN60974-1				INTEGRATED TECHNOLOGY								EN60974-1 (40°C) TIG			EN60974-1 (40°C) MMA		Freq. AC						Protected & compatible power generator (+/-15%)
				SR	TIG PULSE	ETIG	WAVE FORMS	MMA PULSE	CEL	AD	IP23	I (60%)	X% (I2 max)	100%	I (60%)	X% (I2 max)							
TITANIUM 400 AC/DC-HF		50/60 Hz	A	A	SR	TIG PULSE	ETIG	WAVE FORMS	MMA PULSE	CEL	AD	IP23	I (60%)	X% (I2 max)	100%	I (60%)	X% (I2 max)	Hz	Uo	mm²	cm	kg	Protected & compatible power generator (+/-15%)
		400V 3~	16	5 + 400 (AC) 3 + 400 (DC)	■	0.1 → 20 000 Hz (DC) 0.1 → 200 Hz (AC)	■	■	■	■	■	■	400 A	60%	360 A	400 A	60%	20→300	85	Ø13 70/95	68 × 80 × 54	43	30 kW

TITANIUM

TIG AC/DC

168 DC						
pack TIG 168 DC L 011953 1 044 ₅₀ € HT	SR9 L, 8 m 044326		4 m, 25 mm² 043794		Diabale 4m³ (max 4 m³) 015678	
pack TIG 168 DC DB 011960 976 ₁₀ € HT		SR17 DB, 4 m 046030	2m, 25mm²	2m, 25mm² (original equipment)	Diabale 4m³ (max 4 m³) 015678	

200 DC						
pack TIG 200 DC L1 011977 1 347 ₅₀ € HT	SR17 L, 8 m 044340		4 m, 25 mm² 043794		Diabale 4m³ (max 4 m³) 015678	Diabale 4m³ (max 4 m³) 015678
pack TIG 200 DC L2 011984 1 442 ₅₀ € HT	SR17 L, 8 m 044340		4m, 25mm² 043794			10m³-XL/TM1 (max 10 m³) 041257
pack TIG 200 DC DB 011991 1 285 ₅₀ € HT		SR17 DB, 4 m 046030	2m, 25mm² (original equipment)	2m, 25mm² (original equipment)	Diabale 4m³ (max 4 m³) 015678	

220 DC						
pack TIG 220 DC AL1 012516 1 345 ₅₀ € HT	SR26 L, 8 m 046184		4 m, 25 mm² 043794	cooling unit 3l, liquid not included	Diabale 4m³ (max 4 m³) 015678	
pack TIG 220 DC ADB1 012561 1 341 ₅₀ € HT		SR26 DB, 8 m 046177	4 m, 25 mm² 043794			
pack TIG 220 DC WL1 012523 2 286 ₅₀ € HT	SR20 L, 8 m 046153		4 m, 25 mm² 043794	WCU 0.5kW A 500W 039490	Diabale 10m³ (max 10 m³) 039704	
pack TIG 220 DC WDB1 012578 2 352 ₅₀ € HT		SR20 DB, 8 m 046146	4 m, 25 mm² 043794	WCU 0.5kW A 500W 039490	Diabale 10m³ (max 10 m³) 039704	

300 DC						
pack TIG 300 DC AL1 012325 2 457 ₅₀ € HT	SR26 L, 8 m 046184		4m, 25 mm² 043794	cooling unit 3l, liquid not included	Diabale 4m³ (max 4 m³) 015678	
pack TIG 300 DC AL2 012332 2 745 ₅₀ € HT	SR26 L, 8 m 046184		4m, 25 mm² 043794		Diabale 10m³ (max 10 m³) 039704	
pack TIG 300 DC ADB1 012349 2 453 ₅₀ € HT		SR26 DB, 8 m 046177	4m, 25 mm² 043794			
pack TIG 300 DC ADB2 012356 2 741 ₅₀ € HT		SR26 DB, 8 m 046177	4m, 25 mm² 043794		Diabale 10m³ (max 10 m³) 039704	
pack TIG 300 DC WL 012363 3 542 ₅₀ € HT	SR20 L, 8 m 046153		4m, 25 mm² 043794	WCU 1kW B 1000W 032217		
pack TIG 300 DC WDB1 012370 3 896 ₅₀ € HT		SR20 DB, 8 m 046146	4m, 25 mm² 043794	WCU 1kW B 1000W 032217	Diabale 10m³ (max 10 m³) 039704	
pack TIG 300 DC WDB2 012509 3 763 ₅₀ € HT		SR20 DB, 4 m 038202	4m, 25 mm² 043794	WCU 1kW B 1000W 032217	Diabale 10m³ (max 10 m³) 039704	

TITAN 400 DC TRI						
pack TITAN 400 DC WL 013766 7 647 ₅₀ € HT	450W L, 8 m 037359		4 m, 70 mm² 043831	WCU 1kW C 1000W 013537	T/M 400 A (10 m³) 037328	
pack TITAN 400 DC WDB 013773 7 699 ₅₀ € HT		450W DB, 8 m 037366	4 m, 70 mm² 043831	WCU 1kW C 1000W 013537	Trolley TIG 400 (10 m³) 037328	

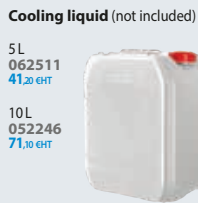
200 AC/DC				
pack TIG 200 AC/DC DB 012059 1 954 ₅₀ € HT	SR26 DB, 4 m 046054	2 m, 25 mm² (original equipment)	2m, 25mm² (original equipment)	Diabale 4m³ (max 4 m³) 015678

200L AC/DC				
pack TIG 200L AC/DC DB 012066 2 574 ₅₀ € HT	SR20 DB, 4 m 046061	2 m, 25 mm² (original equipment)	2m, 25mm² (original equipment)	10m³-XL/TM1 (max 10 m³) 041257

220 AC/DC						
pack TIG 220 AC/DC AL1 012073 3 301 ₅₀ € HT	SR26 L, 8 m 046184		4 m, 25 mm² 043794	cooling unit 3l, liquid not included	Diabale 4m³ (max 4 m³) 015678	Diabale 4m³ (max 4 m³) 015678
pack TIG 220 AC/DC AL2 012080 3 713 ₅₀ € HT	SR26 L, 8 m 046184		4 m, 25 mm² 043794			10m³-XL/TM2 (max 10 m³) 039711
pack TIG 220 AC/DC AL3 012097 3 590 ₅₀ € HT	SR26 L, 8 m 046184		4 m, 25 mm² 043794			Diabale 10m³ (max 10 m³) 039704
pack TIG 220 AC/DC ADB1 035751 3 297 ₅₀ € HT		SR26 DB, 8 m 046177	4 m, 25 mm² 043794			
pack TIG 220 AC/DC ADB2 012103 3 709 ₅₀ € HT		SR26 DB, 8 m 046177	4 m, 25 mm² 043794			10m³-XL/TM2 (max 10 m³) 039711
pack TIG 220 AC/DC ADB3 012127 3 585 ₅₀ € HT		SR26 DB, 8 m 046177	4 m, 25 mm² 043794			Diabale 10m³ (max 10 m³) 039704
pack TIG 220 AC/DC WL1 012134 4 356 ₅₀ € HT	SR20 L, 8 m 046153		4 m, 25 mm² 043794	WCU 1kW A 1000W 039773		
pack TIG 220 AC/DC WL2 012141 4 767 ₅₀ € HT	SR20 L, 8 m 046153		4 m, 25 mm² 043794	WCU 1kW A 1000W 039773	10m³-XL/TM2 (max 10 m³) 039711	
pack TIG 220 AC/DC WL3 012271 4 644 ₅₀ € HT	SR20 L, 8 m 046153		4 m, 25 mm² 043794	WCU 1kW A 1000W 039773		Diabale 10m³ (max 10 m³) 039704
pack TIG 220 AC/DC WDB1 035768 4 422 ₅₀ € HT		SR20 DB, 8 m 046146	4 m, 25 mm² 043794	WCU 1kW A 1000W 039773		
pack TIG 220 AC/DC WDB2 012288 4 833 ₅₀ € HT		SR20 DB, 8 m 046146	4 m, 25 mm² 043794	WCU 1kW A 1000W 039773	10m³-XL/TM2 (max 10 m³) 039711	
pack TIG 220 AC/DC WDB3 012295 4 710 ₅₀ € HT		SR20 DB, 8 m 046146	4 m, 25 mm² 043794	WCU 1kW A 1000W 039773		Diabale 10m³ (max 10 m³) 039704

250 AC/DC				
pack TIG 250 AC/DC L 035430 5 661 ₅₀ € HT	SR18 L, 8 m 045378		Chariots/Trolley max 10 m³ 040960	4 m, 25 mm² 043794
pack TIG 250 AC/DC DB 012301 5 647 ₅₀ € HT		SR18 DB, 8 m 046092	Chariots/Trolley max 10 m³ 040960	4 m, 25 mm² 043794

TITANIUM 400 AC/DC-HF					
pack TIG 400 AC/DC-HF WL 014763 9 027 ₅₀ € HT	450W L, 8 m 037359		4 m, 70 mm² 043831	WCU 1kW C 1000W 013537	Trolley TIG 400 (10 m³) 037328
pack TIG 400 AC/DC-HF WDB 062047 9 079 ₅₀ € HT		450W DB, 8 m 037366	4 m, 70 mm² 043831	WCU 1kW C 1000W 013537	Trolley TIG 400 (10 m³) 037328



Cooling liquid (not included)
5L
062511
41₂₀ € HT
10L
052246
71₃₀ € HT



Pressure-regulators (not included)
p. 85

MÉTAL D'APPORT TIG - TIG filler rods - WIG-Schweißstäbe



0.33 kg (L = 330 mm)	X...	
Acier - Steel - Stahl (SG2) Normes - Norms - Normen - Norma AWS A 5.18 : ER70S-6 / EN ISO 636A : W46 4 W3Si1	Ø 1.6 60 Ø 2.0 40	087224 6,20 € HT 087231 6,20 € HT
Inox - Stainless - Edelstahl (308L) Normes - Norms - Normen - Norma AWS A 5.9 : ER 308L / EN ISO 14343A : W199L	Ø 1.6 60 Ø 2.0 40	087248 9,30 € HT 087255 9,30 € HT
Inox - Stainless - Edelstahl (316L) Normes - Norms - Normen - Norma AWS A 5.9 : ER 316L / EN ISO 14343A : W19 12 3L	Ø 1.6 60 Ø 2.0 40	087262 10,30 € HT 087279 10,30 € HT
Alu - Aluminium - Aluminio (AlMg5) Normes - Norms - Normen - Norma AWS A 5.10 : ER 5356 EN ISO 18273 : 5 Al 5356	Ø 2.0 40	087286 9,90 € HT

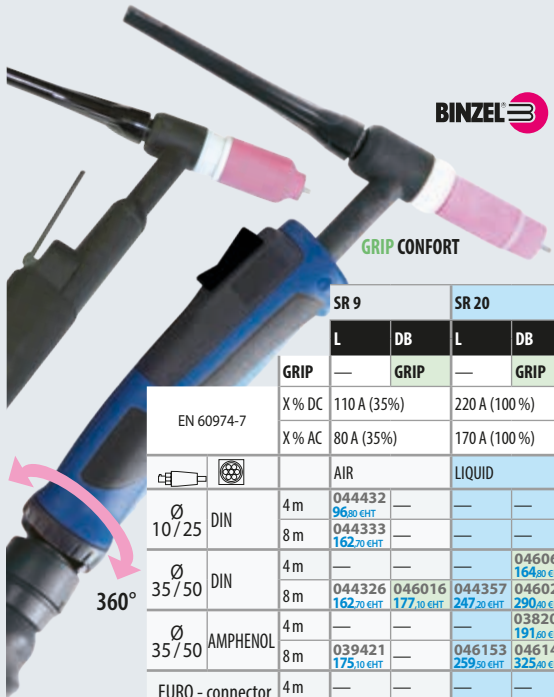


5 kg (L = 1 m)	X...	
Acier - Steel - Stahl (SG2) Normes - Norms - Normen - Norma AWS A 5.18 : ER70S-6 EN ISO 636A : W46 4 W3Si1	Ø 1.6 319 Ø 2.0 204 Ø 2.4 142	087019 33,00 € HT 087217 32,40 € HT 087033 31,30 € HT
Inox - Stainless - Edelstahl (308L) Normes - Norms - Normen - Norma AWS A 5.9 : ER 308L EN ISO 14343A : W199L	Ø 1.2 560 Ø 1.6 315 Ø 2.0 205	087118 82,40 € HT 087156 75,20 € HT 087163 74,20 € HT
Inox - Stainless - Edelstahl (316L) Normes - Norms - Normen - Norma AWS A 5.9 : ER 316L EN ISO 14343A : W19 12 3L	Ø 1.6 315 Ø 2.0 205 Ø 2.4 140	087125 94,80 € HT 087200 92,70 € HT 087149 103,00 € HT
Alu - Aluminium - Aluminio (AlMg5) Normes - Norms - Normen - Norma AWS A 5.10 : ER 5356 EN ISO 18273 : 5 Al 5356	Ø 1.6 920 Ø 2.0 590 Ø 2.4 410	087170 96,80 € HT 087187 94,80 € HT 087194 90,70 € HT

CONNEXIONS TORCHE - TORCH Connections

DIN (5 pts) x1 045729 10,60 € HT	Amphenol (7 pts, male) x1 046238 12,40 € HT	Amphenol (7 pts, female) x1 064379
ADAPTATEUR/ADAPTOR Femelle/Female > Mâle/Male		
DIN 5 pts > Amphenol 7 pts (x1) 038486 103,00 € HT		
Amphenol 7 pts > DIN 5 pts (x1) 038493 144,20 € HT		

GAZ - GAS Ø 5 mm x2 045705 8,30 € HT



	SR 9	SR 17	SR 26	SR 20	SR 18	260 W	450 W
TIG 160 DC		DB					
TIG 168 DC	L DB	L DB	L DB				
TIG 200 DC FV		L DB					
TIG 220 DC FV		L DB	P				
TIG 300 DC		L DB	P	L DB	P	L	L DB
TITAN 400 DC		L DB	P	L DB	P	L	L DB
TIG 200/PROTIG 201 AC/DC FV		L DB	P				
TIG 200L/PROTIG 201 AC/DC		L DB	P	L DB	P	L DB	L
TIG 220 AC/DC		L DB	P	L DB	P	L DB	L
TIG 250 AC/DC		L DB	P	L DB	P	L DB	L
TITANIUM 400 AC/DC		L DB	P				L DB
EXATIG		L DB	P				L DB

	SR 9	SR 20	SR 17	SR 18	SR 26	260 W	450 W
	L DB	L DB P	V BASIC L STANDARD DB	L DB	L DB P	L L DB P	L L DB P
EN 60974-7	X % DC 110 A (35%) X % AC 80 A (35%)	220 A (100%) 170 A (100%)	140 A (35%) 100 A (35%)	320 A (100%) 230 A (100%)	180 A (35%) 130 A (35%)	260 A (100%) 185 A (100%) 280 A (100%)	400 A (100%) 280 A (100%)
Ø 10/25	4m 044432 96,80 € HT 8m 044333 162,20 € HT	— — — —	044425 94,80 € HT	— — — —	— — — —	— — — —	— — — —
Ø 35/50	4m — — — — 8m 044326 162,20 € HT	046016 177,10 € HT 044357 247,20 € HT	046023 290,80 € HT 046139 391,30 € HT	044401 94,80 € HT 044449 107,10 € HT	061583 197,20 € HT 061590 265,20 € HT	046030 113,30 € HT 046078 253,30 € HT	— — — —
Ø 35/50 AMPHENOL	4m — — — — 8m 039421 175,10 € HT	046153 259,30 € HT 046146 325,80 € HT	047860 401,80 € HT	— — — —	046085 177,10 € HT 046092 226,60 € HT	046177 230,20 € HT 046184 234,80 € HT	039346 473,20 € HT 039353 566,30 € HT
EURO - connector (MIG)	4m — — — — 8m — — — —	— — — —	— — — —	— — — —	063747	— — — —	— — — —

Included with torches

SR 9	SR 20	SR 17 - SR 18 - SR 26	260 W
DC 044654 11,60 € HT Back cap (short+long) Tungsten electrode Ø 1.6 - collet Gas nozzle N4	AC/DC 044685 16,10 € HT Back cap (short+long) Tungsten electrode Ø 1.6 & Ø 2.4 + collets Gas nozzle N4 - N6	AC/DC 044678 15,90 € HT Back cap (short+long) Tungsten electrode Ø 1.6 & Ø 2.4 + collets Gas nozzle N5 - N7	AC/DC 039414 65,90 € HT Back cap (short+long) Tungsten electrode Ø 1.6 & Ø 2.4 + collets Gas nozzle N2 - N3

STANDARD

	SR 9 - SR 20	SR 17 - SR 18 - SR 26	260 W	450 W
N 2 - Ø 8.0			(x5) 039438 14,30 € HT	—
N 3 - Ø 10			(x5) 039391 14,30 € HT	(x5) 037427 13,20 € HT
N 4 - Ø 6.5	* (x3) 044876 3,10 € HT	(x3) 038394 4,40 € HT	—	—
N 5 - Ø 8.0	(x3) 038356 3,10 € HT	* (x3) 045026 4,40 € HT	—	—
N 6 - Ø 9.5	* (x3) 044883 3,10 € HT	(x3) 038400 4,40 € HT	—	—
N 7 - Ø 11	(x3) 038363 3,10 € HT	* (x3) 045033 4,40 € HT	—	—
N 8 - Ø 12.5	(x3) 045170 3,10 € HT	(x3) 045286 4,40 € HT	—	—
Ø 13	—	—	—	(x5) 037434 13,20 € HT
Ø 15	—	—	—	(x5) 037441 13,20 € HT
N 10 - Ø 16	(x3) 038370 3,10 € HT	(x3) 045293 4,40 € HT	—	—
N 12 - Ø 19	—	(x3) 045309 4,40 € HT	—	—
Ø 1.6	* (x3) 044838 8,90 € HT	* (x3) 044968 10,80 € HT	—	—
Ø 2.0	(x3) 045149 8,90 € HT	(x3) 044975 10,80 € HT	—	—
Ø 2.4	* (x3) 044845 8,90 € HT	(x3) 044975 10,80 € HT	—	—
Ø 3.2	(x3) 045248 8,90 € HT	(x3) 045118 10,80 € HT	—	—
Ø 4	—	(x3) 047648 10,80 € HT	—	—
Bague isolante standard - Insulating ring adaptor	(x1) 044890 3,30 € HT	* (x1) 045040 3,30 € HT	—	—

Pinces étou - Collet	Ø 1.6 * (x3) 044852 4,40 € HT Ø 2.0 (x3) 045132 4,40 € HT Ø 2.4 * (x3) 044869 4,40 € HT Ø 3.2 (x3) 045255 4,40 € HT Ø 4 — (x3) 047655 4,40 € HT Ø 4.8 —	* (x3) 044982 4,40 € HT (x3) 044999 4,40 € HT (x3) 045019 4,40 € HT (x3) 045125 4,40 € HT (x3) 047655 4,40 € HT	(x3) 039360 29,90 € HT (x3) 039377 29,90 € HT (x3) 039384 29,90 € HT	— — (x3) 037397 36,10 € HT (x3) 037410 36,10 € HT (x3) 063396 36,10 € HT
Longue - Long	(x1) 044821 3,30 € HT	* (x1) 044951 3,30 € HT	(x1) 044746 9,30 € HT	(x1) 037380 17,80 € HT
Courte - Short	(x1) 044814 3,30 € HT	* (x1) 044944 2,50 € HT	(x1) 039407 11,20 € HT	(x1) 037373 9,90 € HT

PRO

	SR 9 - SR 20	SR 17 - SR 18 - SR 26	260 W	450 W
N 4 - Ø 6.5	(x3) 044920 3,30 € HT	—	—	—
N 5 - Ø 8.0	—	(x3) 045071 4,40 € HT	—	—
N 6 - Ø 9.5	(x3) 044937 3,30 € HT	—	—	—
N 7 - Ø 11	(x3) 045262 3,30 € HT	(x3) 045088 4,40 € HT	—	—
Ø 1.6	(x2) 044906 11,80 € HT	(x2) 045057 15,90 € HT	—	—
Ø 2.0	(x2) 045156 11,80 € HT	(x2) 045064 15,90 € HT	—	—
Ø 2.4	(x2) 044913 11,80 € HT	(x2) 045064 15,90 € HT	—	—
Ø 3.2	(x2) 045279 11,80 € HT	—	—	—
Bague isolante diffuseur - Insulating ring adaptor	—	(x1) 045095 4,40 € HT	—	—
Bague isolante standard - Insulating ring	—	(x1) 045040 3,30 € HT	—	—

ÉLECTRODES TUNGSTÈNE - Tungsten electrodes - Wolfram Elektroden

AC & DC	AC
WL15 LANTHANE 1.5% Quality ★★★ Economic Fe/Cr/Ni Al ~ Ø 1.6 x10 045330 17,30 € HT Ø 2.0 x10 045347 26,00 € HT Ø 2.4 x10 045354 36,50 € HT Ø 3.2 x10 045361 66,20 € HT	WP PUR Quality ★★★ Economic Fe/Cr/Ni Al ~ Ø 1.6 x10 044555 20,00 € HT Ø 2.0 x10 046719 30,90 € HT Ø 2.4 x10 044579 38,10 € HT Ø 3.2 x10 046726 61,80 € HT
WL20 LANTHANE 2% Quality ★★★ Economic Fe/Cr/Ni Al ~ Ø 1.6 x10 037137 23,10 € HT Ø 2.0 x10 037120 32,00 € HT Ø 2.4 x10 037144 45,00 € HT Ø 3.0 x10 037151 72,10 € HT Ø 3.2 x10 037168 78,30 € HT Ø 4.0 x10 037175 129,90 € HT	WR2 RARE EARTHS 2% Quality ★ Economic Fe/Cr/Ni Al ~ Ø 1.6 x10 044586 20,00 € HT Ø 2.0 x10 044593 31,10 € HT Ø 2.4 x10 044609 42,00 € HT Ø 3.2 x10 044616 76,70 € HT
WC CERIU 2% Quality ★★★ Economic Fe/Cr/Ni Al ~ Ø 1.6 x10 063174 Ø 2.4 x10 063181 Ø 3.2 x10 063198	E3® Lila Quality ★★ Economic Fe/Cr/Ni Al ~ Ø 1.6 x10 046733 20,40 € HT Ø 2.0 x10 046764 32,20 € HT Ø 2.4 x10 046771 39,60 € HT Ø 3.2 x10 046788 66,00 € HT Ø 4.0 x10 046795 111,20 € HT Ø 4.8 x10 063167 155,30 € HT

WAG 40 / AFFUTEUR ÉLECTRODES TUNGSTÈNE - Tungsten electrode grinder - Wolframelektroden-Anschleifgerät

with accessories :
045415 1 173,80 € HT

INCLUDED

Adaptateurs électrode - Electrode adaptor - Spannzange Ø 1.6 - Ø 2.4 - Ø 3.2 mm

Filtre poussière - Dust filter - Filterkassette 045422 42,30 € HT

Disque diamanté Ø 40 / Diamond blade cutting disc Ø 40 / Diamantschleifscheibe Ø 40 045439 131,80 € HT

Adaptateurs électrode - Electrode adaptor - Spannzange

Ø 1 045446 30,90 € HT
Ø 2 045453 30,90 € HT
Ø 4 045460 30,90 € HT

1~ 230V

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

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

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

COMMANDES DÉPORTÉES - Remote control - Fernregler

Foot pedal RC- FA1 4m 045682 292,50 € HT

Remote control RC-HA1 8m 045675 138,00 € HT

Connector 7 pt 045699 18,80 € HT

SUPPORT TORCHE TIG MAGNÉTIQUE - TIG torch stand with magnetic base - WIG-Brennerhalter mit Magnetfuß

045002 9,30 € HT

Tuyau caoutchouc Gas hose Ø 6.0 X 12 (DIN 73379)

4m 046269 23,20 € HT
3 x m 046276 9,90 € HT

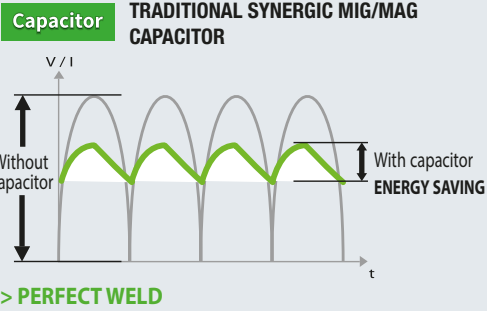
MIG / MAG / TIG Débitmètre bout de torche Torch Gas Flow Meter Durchflussmessrohr

053939 25,80 € HT

GMAW/FCAW

MIG/MAG

TRADITIONAL • SYNERGIC



SYNERGIC • EASY TO USE

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



230 V • 1~

MONOGYS 200-2 CS

200 A

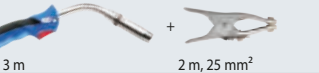


Ø 200/300



GAS

Capacitor



3 m

2 m, 25 mm²

020351

1 503,30 €HT

MONOGYS 250-4 CS

250 A

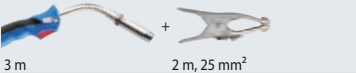


Ø 200/300



GAS

Capacitor



3 m

2 m, 25 mm²

020368

1 760,70 €HT

MONOGYS 320-4 CS

320 A



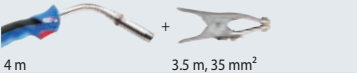
Ø 200/300



GAS

NO GAS

Capacitor



4 m

3.5 m, 35 mm²

063020

TRIMIG 200-4S

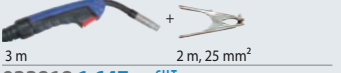
200 A



Ø 200/300



GAS



3 m

2 m, 25 mm²

033818

1 647,40 €HT

Delivered :



TRIMIG 250-4S.DV

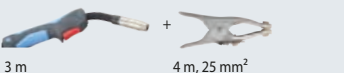
250 A



Ø 200/300



GAS



3 m

4 m, 25 mm²

033825

1 976,90 €HT

Delivered :



TRIMIG 300-4S

300 A

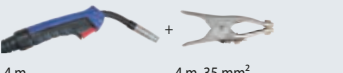


Ø 200/300



GAS

NO GAS



4 m

4 m, 35 mm²

021624

2 205,50 €HT

no accessories :

033832

1 966,60 €HT

						min→max		EN60974-1 (40°C)											Capacitor inside	Equipement d'origine Original equipment Originalausstattung Equipamento de fabrica						
				Norm	Intensive			A	Reg				IA (60%)	X% (I2 max)	Uo (V)	Electronic Control	m/min	200 mm 5 kg		300 mm 15 kg	GAS	NO GAS				
	MONOGYS 200-2 CS	230 V 1~	—	2 m	16	25	30 → 200	6	110	200 A @ 15%	17→34		15	■	■	0.6 → 1.0	—	■	0.8/1.0	B 042100	1.0 mm	76 × 78 × 47	70	7.5 kW		
	MONOGYS 250-4 CS	240 V 1~	—	2 m	25	40	40 → 250	8	170	250 A @ 15%	17→38		20	■	■	0.8 → 1.2	—	■	0.8/1.0	B 042360	1.0 mm	76 × 78 × 47	83.5	9 kW		
	MONOGYS 320-4 CS	240 V 1~	—	3 m	32	50	40 → 320	12	240	320 A @ 25%	17→43		20	■	■	0.6 → 1.2	0.9 → 1.2	■	1.0/1.2	B 046849	1.2 mm	95 × 93 × 50	105	13 kW		
	TRIMIG 200-4S	400 V 3~	■	3 m	10	10	30 → 200	7	140	200 A @ 30%	17→34.5		15	■	■	0.6 → 1.0	—	—	0.8/1.0	B 042360	1.0 mm	76 × 78 × 47	70	7.5 kW		
MADE IN GYS CHINA	TRIMIG 250-4S.DV	400 V 3~ / 230 V 3~	■	5 m	10 / 16	16 / 25	35 → 250	10	180	250A @ 30%	17→37		20	■	■	0.6 → 1.2	—	—	0.8/1.0	B 042360	1.0 mm	95 × 93 × 50	91.5	9 kW		
	TRIMIG 300-4S	400 V 3~	■	5 m	16	20	35 → 300	12	240	300 A @ 35%	17→37		20	■	■	0.6 → 1.2	0.9 → 1.2	—	1.0/1.2	B 046849	1.2 mm	95 × 93 × 50	100.5	12 kW		



PROMIG

GMAW/FCAW MIG/MAG

TRADITIONAL • SYNERGIC

✓ EN 1090

ADJUSTABLE WIRE CREEP SPEED



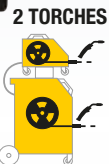
NEW



Liquid cooling
5.5 l
liquid not included

35/50 mm²
Ø 13 mm

35/50 mm²
Ø 13 mm



2 TORCHES



COMPACT

PROMIG 400-4S

400V • 3~

350 A

Ø 200/300



no accessories :
035898 **2 224,00 €HT**

PROMIG 400-4S DV WS

230 / 400V • 3~

350 A

Ø 200/300



* LIQUID

no accessories :
061675 **3 027,10 €HT**

PROMIG 400-4S DUO.DV

230 / 400V • 3~

350 A

Ø 200/300



WF

no accessories :
035911 **2 347,50 €HT**

WF

WIRE FEEDER COMPATIBILITY

NEW



Ø 200/300

TF-4RN
AIR
061699
638,40 €HT

TF-4W
* LIQUID
061705
669,30 €HT



35/50 mm²
Ø 13 mm



GENERATOR

PROMIG 400 G.DV

230 / 400V • 3~

350 A

WF

no accessories :
035904 **2 100,40 €HT**



Liquid cooling
7 l
liquid not included

35/50 mm²
Ø 13 mm

NEW

PROMIG 400 G.DV WS

230 / 400V • 3~

350 A

WF

* LIQUID

no accessories :
061682 **2 718,20 €HT**

ACCESSORIES BOX



PROMIG

MIG/MAG • TRADITIONAL

37

36

OPTIONS

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



1.3 m 95 mm² 033689 **78,30 €HT**
5 m 95 mm² 032439 **160,20 €HT**
10 m 95 mm² 032446 **280,10 €HT**

Faisceaux de liaison - Connection cable - Zwischenschlauchpakete



AIR COOLED
5 m 50 mm² 034822 **331,60 €HT**
5 m 70 mm² 034839 **352,20 €HT**
10 m 50 mm² 034853 **455,10 €HT**
10 m 70 mm² 034860 **516,00 €HT**
10 m 95 mm² 045941 **663,10 €HT**
LIQUID COOLED
1.6 m 70 mm² 033696 **300,20 €HT**
5 m 70 mm² 033641 **413,00 €HT**
10 m 70 mm² 033658 **642,00 €HT**
10 m 95 mm² 034877 **714,00 €HT**
15 m 95 mm² 034884 **1035,00 €HT**
20 m 95 mm² 034891 **1565,00 €HT**

Support cables
037700 **17,80 €HT**



 EN60974-1	 MADE IN FRANCE	 50/60 Hz			 min+max		EN60974-1 (40°C)				 U ₀ (V)	 Electronic Control	 m/min	 200 mm 5 kg	 300 mm 15 kg	 Ø mm		Equipement d'origine Original equipment Originalausrüstung Equipamiento de fabrica				Cooling system	 cm / kg	 kg	 Protected & compatible power generator (+/-15%)
			Norm	Intensive			Reg	IA (60%)	X% (I2 max)	100%						GAS	NO GAS	mm	TYPE						
PROMIG 400-4S		400 V 3~	16	20	40+350	14	270	350 A @ 35%	220 A	17-42		20			0.6+1.6	—	1.0 / 1.2	B-046849		—	Air	95 x 90 x 40	112	20 kW	
PROMIG 400-4S DV WS		230 & 400 V 3~	230V : 25 400V : 16	230V : 40 400V : 25	40+350	14	270	350 A @ 35%	220 A	17-42		20			0.6+1.6	—	1.0 / 1.2	B-046849		—	Liquid	95 x 90 x 40	130	20 kW	
PROMIG 400-4S DUO.DV		230 & 400 V 3~	230V : 25 400V : 16	230V : 40 400V : 25	40+350	14	270	350 A @ 35%	220 A	17-42		20			0.6+1.6	0.9+1.6	1.0 / 1.2	B-046849		+TF4R	Air	95 x 90 x 40	113	20 kW	
PROMIG 400 G.DV	—										—	—			OPTION	—	+TF4R	109							
PROMIG 400 G.DV WS		230 & 400 V 3~	230V : 25 400V : 16	230V : 40 400V : 25	40+350	14	270	350 A @ 35%	220 A	17-42		20			0.6+1.6	0.9+1.6	1.0 / 1.2	B-046849		+TF4W	Liquid	95 x 90 x 40	113	20 kW	
TF-4R		—	—	—	—	—	—	—	—	—		20			0.6+1.6	0.9+1.6	1.0 / 1.2	B-046849	—		Air	61 x 48 x 25	15.5	20 kW	
TF-4RN											Liquid	62 x 49 x 32									19	20 kW			
TF-4W											Liquid	62 x 49 x 32									19	20 kW			

X%

MAGYS 400 **350 A - 50%**
MAGYS 500 **450 A - 50%**
FULL SYNERGIC MIG OVER 1 000 PARAMETERS

EN 1090

+/-

ADJUSTABLE :
ELECTRONIC
CONTROL

• CREEP SPEED
• BURN BACK
• POST GAS

DYNAMIC ARC
CONTROL
TECHNOLOGY

÷?±

MATERIAL
THICKNESS
TEST

24 m/min
max

4 DRIVE ROLLERS Ø 37 mm
MOTOR 70W
HIGH QUALITY
FOR HIGH PRECISION
Rollers Type C
MAGYS 400-4 , WS-4R, WS-4L

XL

HIGH STABILITY

360°

EASY CLEANING

SHOCK RESISTANT

MAGYS

GMAW/FCAW
MIG/MAG
TRADITIONAL • SYNERGIC

Max 10 m³
(50 L)

70/95 mm²
Ø 13 mm

COMPACT

MAGYS 400-4

350 A

Ø 200/300

AIR

no accessories :
032170 **3 418,30 €HT**

WF ✓ WIRE FEEDER COMPATIBILITY

WS-4R

AIR

034723 **834,00 €HT**

WS-4L

LIQUID

033573 **875,20 €HT**

OPTIONS WS-4R/4L

Skate
040977 **121,50 €HT**

Wirefeeder support
details p. 59
036277 **144,20 €HT**

SMALL SIZE ✓

Ø 200 -

W55-4L

AIR

LIQUID

032835 **607,50 €HT**

Max 10 m³
(50 L)

70/95 mm²
Ø 13 mm

70/95 mm²
Ø 13 mm

70/95 mm²
Ø 13 mm

GENERATOR

MAGYS 400 GR

350 A

AIR

WF ✓

no accessories :
032187 **3 130,00 €HT**

MAGYS 500 GR

450 A

AIR

WF ✓

GOUGING

no accessories :
032194 **3 480,10 €HT**

MAGYS 500 WS

450 A

LIQUID

WF ✓

GOUGING

no accessories :
032200 **3 933,10 €HT**

OPTIONS

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

1.3 m 95 mm² 033689 **78,30 €HT**
5 m 95 mm² 032439 **160,20 €HT**
10 m 95 mm² 032446 **280,10 €HT**

Faisceaux de liaison - Connection cable
- Zwischenschlauchpakete

AIR COOLED
5 m 50 mm² 034822 **331,60 €HT**
5 m 70 mm² 034839 **352,20 €HT**
10 m 50 mm² 034853 **455,10 €HT**
10 m 70 mm² 034860 **516,30 €HT**
10 m 95 mm² 045941 **663,10 €HT**
LIQUID COOLED
1.6 m 70 mm² 033696 **300,70 €HT**
5 m 70 mm² 033641 **413,30 €HT**
10 m 70 mm² 033658 **642,50 €HT**
10 m 95 mm² 034877 **714,60 €HT**
15 m 95 mm² 034884 **1 035,80 €HT**
20 m 95 mm² 034891 **1 565,00 €HT**

GOUGING

Gougeage - Gouging - Fugenhobeln

Ø 8 mm max
041516 **278,00 €HT**

Adaptateur gougeage
- Gouging clamp adaptor
- Fugenhobeladapter

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

Ø 6.4 mm (x50) 086081 **19,90 €HT**
Ø 8 mm (x50) 086098 **28,90 €HT**

Screen protection
included with Magys

046191 **51,30 €HT**

Cable support
(x4)

046535 **55,20 €HT**

CE NORM. EN60974-1	MADE IN FRANCE	50/60 Hz	Norm		Intensive	Reg	EN60974-1 (40°C)	I(A) (60%)	X% (I2 max)	100%	U0 (V)	Electronic Control	m/min	200 mm 5 kg	300 mm 15 kg	GAS	NO GAS	Ø mm	Equipement d'origine Original equipment Originalausstattung Equipamiento de fabrica	TYPE	Cooling system	cm	kg	Protected & compatible power generator (+/-15%)	
			A	A																					
MAGYS 400-4		400V 3~	20	25	40÷350	20	320	350 A @ 50%	260 A	17-43	—	—	24	■	■	0.6÷1.6	0.9÷1.6	1.0 / 1.2 mm	C	042117	—	—	—	—	
MAGYS 400 GR		400V 3~	25	32	45÷450	30	410	450 A @ 50%	320 A	18-51	—	—	—	—	—	—	—	—	—	—	Air	46 × 93 × 110	134	20 kW	
MAGYS 500 GR		400V 3~	25	32	45÷450	30	410	450 A @ 50%	320 A	18-51	—	—	—	—	—	—	—	—	—	—	Air	48 × 93 × 110	152	30 kW	
MAGYS 500 WS		400V 3~	25	32	45÷450	30	410	450 A @ 50%	320 A	18-51	—	—	—	—	—	—	—	—	—	—	Air	48 × 93 × 110	152	30 kW	
WS-4R		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Air	68 × 56 × 35.5	22	—	
WS-4L		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Liquid	32 × 49 × 23	12	—	
W55-4L		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Air + Liquid	32 × 49 × 23	12	—	

MAGYS

MIG/MAG • TRADITIONAL

39



EASYMIG

GMAW/FCAW
MIG/MAG
INVERTER

3
in 1

GAS
NO GAS
MMA



INCLUDED

EASY TO USE

Example / Exemple EASYMIG 160



EASYMIG 110

110 A



2m + 1.6 m, 16 mm² + 1.6 m, 10 mm²
013599 416,00 €HT



EASYMIG 130

120 A



120 A on 13 A fuse
2m + 1.6 m, 16 mm² + 1.6 m, 10 mm²
032231 500,40 €HT
 031869



EASYMIG 140

140 A



140 A on 13 A fuse
2m + 1.6 m, 16 mm² + 1.6 m, 10 mm²
032262 572,50 €HT
 031876



EASYMIG 150

140 A



2m + 1.6 m, 16 mm² + 1.6 m, 10 mm²
032248 634,30 €HT
 031883



EASYMIG 160

160 A



2m + 1.6 m, 16 mm² + 1.6 m, 16 mm²
032255 747,50 €HT
 031883



EASYMIG 160 XL

160 A



2.5 m + 2 m, 16 mm² + 2 m, 16 mm²
013605 881,40 €HT
 031883

10/25 mm²
Ø 9 mm

10/25 mm²
Ø 9 mm

EASYMIG

MIG/MAG • INVERTER

OPTIONS



NO GAS

KIT SOUDAGE NO GAZ Ø 0.9
- No Gas Welding Kit Ø 0.9
- Schweißset Fülldraht

TYPE A

for EASYMIG 150, 160 & 160XL
041240 **22,90 €HT**

 CE NORM. EN60974-1	MADE IN GYS CHINA				I ₂ MMA	I ₂ MIG	MIG		MMA											Ø mm	Equipment d'origine Original equipment Originalausstattung Equipamiento de fabrica			
							EN60974-1 (40°C)		EN60974-1 (40°C)				100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	GAS	NO GAS							
							IA (60%)	X% (I2 max)	IA (60%)	X% (I2 max)								Uo (V)						
EASYMIG 110		230V 1~	16	—	20 ÷ 80	30 ÷ 110	60	100 A @ 20%	50	80 A @ 20%	62			—	—	0.6 ÷ 0.8	0.9	1.6 ÷ 2.5		D-039476	0.8	41 × 42 × 19	9.5	
EASYMIG 130		230V 1~	16	—	20 ÷ 100	30 ÷ 120	70	120 A @ 20%	60	100 A @ 20%	62			—	—	0.6 ÷ 0.8	0.9	1.6 ÷ 3.2		D-039476	0.8	43 × 42 × 19	10.5	
EASYMIG 140		230V 1~	16		20 ÷ 120	30 ÷ 140	80	140 A @ 15%	70	120 A @ 15%	62			—	—	0.6 ÷ 0.8	0.9	1.6 ÷ 3.2		D-039476	0.8	43 × 42 × 19	11.3	
EASYMIG 150		230V 1~	16		20 ÷ 120	30 ÷ 140	80	140 A @ 15%	70	120 A @ 15%	62				—	0.6 ÷ 0.8	0.9	1.6 ÷ 3.2		A-046856	0.8	52 × 36 × 25	13	
EASYMIG 160		230V 1~	16		20 ÷ 140	30 ÷ 160	95	160 A @ 20%	90	140 A @ 20%	59				—	0.6 ÷ 0.8	0.9	1.6 ÷ 3.2		A-046856	0.8	50 × 36 × 25	14.3	
EASYMIG 160 XL		230V 1~	16		20 ÷ 140	30 ÷ 160	95	160 A @ 20%	90	140 A @ 20%	59		—			0.6 ÷ 0.8	0.9	1.6 ÷ 3.2		A-046856	0.8	55 × 44 × 25	15.7	

43

42

OPTION MIG WIRE FEEDER



EXAFEED 4L
032408 **1 606,20 €HT**
AIR  **LIQUID**

 **PUSH PULL COMPATIBILITY**

CONNECTION CABLE



AIR COOLED

5 m 70 mm² 047587 **465,00 €HT**
10 m 70 mm² 047594 **642,00 €HT**
10 m 95 mm² 047600 **745,00 €HT**
15 m 95 mm² 038349 **1 070,00 €HT**
20 m 95 mm² 038431 **1 565,00 €HT**

LIQUID COOLED

1.8 m 70 mm² 037243 **383,10 €HT**
5 m 70 mm² 047617 **525,10 €HT**
10 m 70 mm² 047624 **762,00 €HT**
10 m 95 mm² 047631 **854,00 €HT**
15 m 95 mm² 038448 **1 153,00 €HT**
20 m 95 mm² 038455 **1 688,00 €HT**

ROLLERS

047020 **91,70 €HT**



SKIS

047037 **48,00 €HT**



REMOTE CONTROL
RC-HA2
10m (EXAFEED only)
047679 **473,70 €HT**



 Push Pull (24V/42V)
Connector 14pt, male
047686 **26,00 €HT**



EN60974-1 (40°C)									Equipement d'origine - Original equipment - Originalausstattung - Equipamiento de fabrica		
IA (60%)	X% (I2 max)	Electronic Control	m/min	200 mm 5 kg	300 mm 15 kg	GAS	NO GAS	Ø mm	TYPE	cm	kg
500	60		22	■	■	0.6 + 1.6	0.9 + 2.4	1.0 / 1.2 mm	C-042117	70 x 51 x 38	20.5

OPTION MIG PORTABLE FEEDER



 
NOMADFEED 425-4 CC/CV
036291 **1 853,30 €HT**

UNIVERSAL
CHANTIER - JOBSITE

details p.55



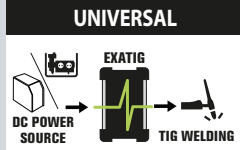
NOMADFEED CABLE
5 m 95 mm² 032439 **160,70 €HT**
10 m 95 mm² 032446 **280,10 €HT**
15 m 95 mm² 036666 **403,70 €HT**
20 m 95 mm² 036673 **601,30 €HT**



OPTION TIG HF



EXATIG HF
013780 **1 215,00 €HT**



details p.21



EXAGON

7 in 1

MULTIPROCESS INVERTER CC/CV

-  **1 MMA**
Kits MMA p. 15
-  **2 MMA + PULSE**
Kits MMA p. 15
-  **3 TIG DC LIFT**
Torches & consumables p. 29
-  **4 GOUGING**
Accessories p. 15
-  **5 MIG Wire feeder**
EXAFEED 4L
-  **6 MIG Portable feeder**
NOMADFEED 425-4 CC/CV
-  **7 TIG HF**
EXATIG



EXAGON 400 CC/CV

400 V • 3 ~

400 A

400A
60 %

SR  **VRD inside**  **AD**  **IP 23**

no accessories
010925 **2 944,70 €HT**

VRD inside Voltage Reduction Device

MEMORY : 50 MMA JOBS + 50 TIG JOBS

QUICK ACCESS
Program charge mode easy

EASY USB UPDATE
DIRECT COMPUTER

ROBUST DESIGN

IP 23

INDOOR / OUTDOOR



V/A control

Arcforce/Inductance control

SECURITY
Lock/Unlock parameters

Remote control



70/95 mm²
Ø 13 mm

EXACCOOL

 **LIQUID**

1000 W, cooling unit (5.5l)
liquid not included
032422 **864,90 €HT**



Cooling liquid
(not included)

5L
062511 **41,20 €HT**

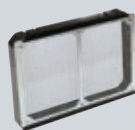
10L
052246 **71,30 €HT**



Trolley T/M 400
1105 x 1135 x 540 mm
037328 **679,00 €HT**



Filter kit
046580 **53,00 €HT**



REMOTE CONTROL
RC-HA1
EXAGON only
8 m
045675 **138,00 €HT**



EXAGON

7 in 1 • MULTIPROCESS INVERTER CC/CV

						MMA/TIG/MIG EN60974-1 (40°C)						 Protected & compatible power generator (+/-15%)		
		50/60 Hz	A	A	A	A	IA (60%)	X% (I2 max)	100%	Uo	cm	kg	30 kW	36 kVA
EXAGON 400 CC/CV		400 V 3~	32 A	20 ÷ 400	5 ÷ 400	15 ÷ 400	400	60	350 A	84 V	58 × 52 × 30	36	30 kW	36 kVA



NEOPULSE

GMAW/FCAW MIG/MAG

INVERTER • PULSE

ACCESSIBILITY

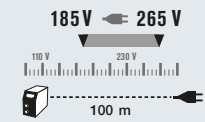
3 interface levels

- EASY
- ADVANCED
- EXPERT

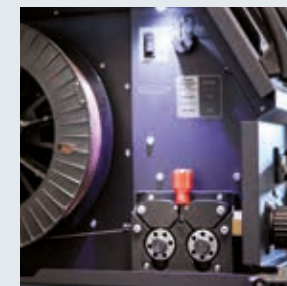
10 languages

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

PFC POWER FACTOR CORRECTION



IP 23 INDOOR / OUTDOOR



NEOPULSE 220C & 220C XL



NEOPULSE 320C



MIG

MANUAL	STANDARD DYNAMIC
SPOT	PULSE

MODULARC

TIG

LIFT
PULSE

MMA

STANDARD
PULSE

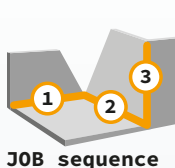
GOUGING

Ø 4 > 6.4 (400G)
Ø 4 > 8 (500G)

PRODUCTIVITY

QUICK LOAD

MULTIJOB

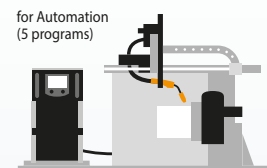


AUTOMATION

CONNECT 5

SAM

Automation module compatibility
SAM-1N MIG/GMAW (details p.55)



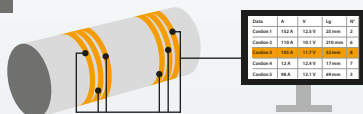
CONNECTIVITY

TRACEABILITY

History data export

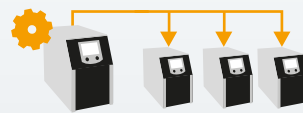
- Q MOS - WPQR
- D MOS - WPS

ENERGY CONTROL : 20 kHz, kJ or kJ/cm



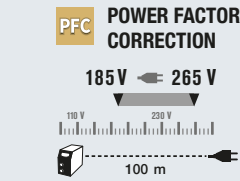
PORTABILITY

Share configuration & jobs



SOFTWARE UPDATE

Neopulse evolutions



NEOPULSE 220 C

230 V • 1 ~

220 A

Ø 200

Ø 200

PFC IP 23S

no accessories/no trolley

061835 3 727,20 €HT

NEOPULSE 220 C XL

230 V • 1 ~

220 A

Ø 200/300

Ø 200/300

PFC IP 23S

no accessories/no trolley

061842 3 871,30 €HT

NEOPULSE 320 C

400 V • 3 ~

320 A

Ø 200/300

Ø 200/300

IP 23

no accessories/no trolley

062474 4 633,20 €HT

OPTIONS

USB key
16 Go/GB
included
062344 20,00 €HT

Push Pull (24V/42V)
Connector 14pt,
male
047686 26,00 €HT

REMOTE CONTROL
RC-HA2
for Neopulse
320C
10m
047679
473,00 €HT

Filter kit
Neopulse 320C
063143 103,00 €HT

Cooling liquid
(not included)
5L
062511
41,00 €HT
10L
052246
71,00 €HT

Skate
for Neopulse
320C + WCU
037717 133,00 €HT

Trolley
T/M 400
for Neopulse
320C
1105
x 1135
x 540 mm
037328 679,00 €HT

CE NORME EN60974-1 EN60974-5 EN60974-10	MADE IN FRANCE	50 / 60 Hz	A	A	PUSH/PULL	I (60%)	X% (I2 max)	100%	Uo	Electronic Control	m/min	GAS	NO GAS	200 mm 5 kg	300 mm 15 kg	Equipement d'origine Original equipment Originalausstattung Equipamiento de fabrica	TYPE	cm	kg	Protected & compatible power generator (+/-15%)
NEOPULSE 220 C		200 → 240 V • 1 ~	16	15 → 220	24 V	150 A	20%	130 A	80 V	■	20	0.6 + 1.2	0.9 + 1.2	■	—	acier-steel 0.8 / 1.0 mm	B	55 × 41 × 29	27	7.5 kW
NEOPULSE 220 C XL		200 → 240 V • 1 ~	16	15 → 220	24 V	150 A	20%	130 A	80 V	■	20	0.6 + 1.2	0.9 + 1.2	■	■	acier-steel 0.8 / 1.0 mm	B	32 × 49 × 60	29.5	7.5 kW
NEOPULSE 320 C		400 V • 3 ~	25	10 → 320	24/42 V	300 A	40%	280 A	85 V	■	22	0.6 + 1.2	0.9 + 1.6	■	■	acier-steel 1 / 1.2 mm	F (061873)	30 × 68 × 55	32	13 kW

Retrouvez toutes les synergies :
- Find all the synergies :
- Finde alle Synergien :



www.gys.fr

OPTION  MIG WIRE FEEDER

NEW



NEOFEED 4W

014527 **1 956,30 €HT**

AIR  **LIQUID**

IP 23  

 **PUSH PULL
COMPATIBILITY**


MADE IN FRANCE

EN60974-1 (40°C)					Equipement d'origine - Original equipment Originalausstattung - Equipamiento de fabrica		
IA 60%	X% I2 max	Electronic Control	m/min	200 300	GAS NO GAS	TYPE	cm kg
500	60		22	■ ■	0.6 → 1.6 0.9 → 2.4 1.0 / 1.2 mm	F-061873	70 × 51 × 38 20.5



CONNECTION CABLES

AIR COOLED

5 m	70 mm ²	047587	465,00 €HT
10 m	70 mm ²	047594	642,00 €HT
10 m	95 mm ²	047600	745,00 €HT
15 m	95 mm ²	038349	1 070,00 €HT
20 m	95 mm ²	038431	1 565,00 €HT

LIQUID COOLED

1.8 m	70 mm ²	037243	383,10 €HT
5 m	70 mm ²	047617	525,10 €HT
10 m	70 mm ²	047624	762,00 €HT
10 m	95 mm ²	047631	854,00 €HT
15 m	95 mm ²	038448	1 153,00 €HT
20 m	95 mm ²	038455	1 688,00 €HT

ROLLERS
047020
91,70 €HT



SKIS
047037 **48,00 €HT**



RC connection kit
only for
NEOPULSE 320C

063938



 **REMOTE CONTROL**

Remote control RC-HD2
062122

NEW

SOFTWARE UPDATE



10 pts, male
064355



Command cable

1.8 m 063907

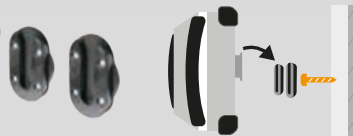
5 m 063914

11 m 036925 **154,00 €HT**

RC connection kit
only for
NEOPULSE 320C

063938

included fixation



Option
MAGNETFIX 50
029637
74,20 €HT



Fixing kit 2
for trolley T/M
400A
037779 **37,10 €HT**



RC-HA2

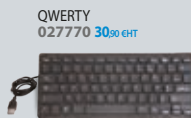
10m
047679 **473,70 €HT**



Filter kit
063143 **103,00 €HT**



Mini USB Keyboard
AZERTY
027725 **24,00 €HT**



USB key
16 Go/GB
included
062344 **20,00 €HT**



NEOCOOL

 **LIQUID**

Cooling unit, 1000 W, 5.5 L
liquid not included

032750 **1 009,10 €HT**



Cooling liquid
(not included)



5L
062511 **41,20 €HT**

10L
052246 **71,10 €HT**

Trolley
T/M 400



1105 x 1135
x 540 mm

037328

679,00 €HT



NEOPULSE

GMAW/FCAW
MIG/MAG

INVERTER • PULSE

NEW

IP 23 INDOOR /
OUTDOOR



53

NEOPULSE

MIG/MAG • INVERTER • PULSE



NEOPULSE 400 G

400 A

400 V • 3 ~

400 A

60 %

IP 23

no accessories/no trolley
014497 **3 747,80 €HT**



NEOPULSE 500 G

500 A

400 V • 3 ~

500 A

50 %

IP 23

no accessories/no trolley
014503 **4 056,70 €HT**

 EN60974-1	 MADE IN FRANCE			 min → max		EN60974-1 (40°C)						 Protected & compatible power generator (+/-15%)	
		50 / 60 Hz	A	A	PUSH/PULL	I (60%)	X% (I2 max)	100%	Uo	cm	kg		
NEOPULSE 400 G		400 V · 3 ~	32	10 → 400	—	400 A	60%	360 A	85 V	68 × 30 × 42	28.5	20 kW	
NEOPULSE 500 G		400 V · 3 ~	32	10 → 500	—	470 A	50%	430 A	85 V	68 × 30 × 42	29	25 kW	

Cooling liquid (not included)



5L 062511 41,20 €HT

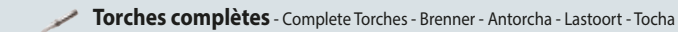
10L 052246 71,10 €HT

EXAGON

																																																																																																																																																																																																																																																																																																																																												
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TORCHES MANUELLES - Manual Torches - Brenner - Antorcha - Lastoort - Tocha


Supports tube contact & diffuseurs - Tip adaptors & diffusers

 **Tubes contacts** - Contact tips - Kontaktrohre - Tubo de contacto - Contactbuis - Pontas de contacto

 Buses - Gas nozzles - Düsen - Turbo - Nippel - Bicos

Coffrets - Boxes - Verschleißteilebox - Cajas - Kistjes - Estojos

Gaines - Torch liners - Mantel - Funda - Drahtseelen - Folha

ACIER - STEEL - STAHL - ACERO - STAAL - AÇO			TEFLON			
Ø 0.6x0.8	3 m	041592 8.30 €HT	3 m	041578 19.40 €HT		
	4 m	041837 9.30 €HT	4 m	044050 25.00 €HT		
	5 m	041808 7.90 €HT	5 m	041585 19.00 €HT		
Ø 1.0 x 1.2	3 m	041844 8.30 €HT	4 m	044067 23.10 €HT		
	4 m	062276 12.30 €HT	5 m	038677 49.30 €HT		
	5 m	041847 8.30 €HT	6 m	044074 22.30 €HT		
Ø 1.2 x 1.6	3 m	041842 10.10 €HT	CARBON			
	4 m	062283 12.30 €HT	Ø 0.6 x 0.8	4 m	039834 36.10 €HT	
	5 m	ABIMIG 038684 30.30 €HT	5 m	062306 56.10 €HT		
Ø 1.6 x 2.4	3 m	040526 9.30 €HT	Ø 1.0 x 1.2	4 m	039827 30.30 €HT	
	4 m	062290 12.30 €HT	5 m	062313 34.40 €HT		
			6 m	039810 38.60 €HT		

PUSH PULL TORCH		
Ø 1.0/1.2	8m	038172 39.30 €HT
PUSH PULL PLUS		
Ø 0.8/1.0	145mm	038158 29.30 €HT
Ø 1.2/1.6	145mm	038165 30.30 €HT

BOBINES DE FIL - Welding wire reels - Massivdrahtspulen - Rollos de hilo- Draadbobijn - Bobines de fio

										EXCELLIUM			NORMES - Norms - Normen - Norma		
										Ø 0.8 mm	Ø 1.0 mm	Ø 1.2 mm	AWS	EN	DIN
Acier - Steel - Stahl- Acero - Staal - Aço	Acier - Steel - Stahl- Acero - Staal - Aço (SG2)	0.9	100 mm	—	086593 9 ⁹⁰ €HT	086609 8 ⁸⁰ €HT	—	—	—	—	—	—	5.18 : ER 70S-6	ISO 14341-A : G46 4MG3Si1	8559 : SG2
		5	200 mm	—	086111 29 ⁷⁰ €HT	086128 20 ⁶⁰ €HT	—	086135 19 ⁶⁰ €HT	—	—	—	—			
		15	300 mm	—	086166 90 ⁷⁰ €HT	086227 58 ¹⁰ €HT	—	086234 54 ⁶⁰ €HT	086241 50 ⁵⁰ €HT	086302 72 ¹⁰ €HT	086319 70 ¹⁰ €HT	—			
		18	—	300 mm	—	086272 63 ³⁰ €HT	—	086289 68 ⁶⁰ €HT	086296 65 ⁵⁰ €HT	—	—	—			
	Acier - Steel - Stahl- Acero - Staal - Aço (SG1)	5	200 mm	—	086418	086401 23 ¹⁰ €HT	—	—	—	—	—	—	5.18 : ER 70S-3	ISO 14341-A : G42 2MG2Si1	8559 : SG1
		15	300 mm	—	—	086258 171 ⁰⁰ €HT	—	—	—	—	—	—			
		5	200 mm	—	—	086203 84 ³⁰ €HT	—	—	—	—	—	—			
	Acier - Steel - Stahl- Acero - Staal - Aço (CrMo2Si)	0.9	100 mm	—	—	—	086104 18 ⁰⁰ €HT	—	—	—	—	—	5.28 : ER 90S-B3	ISO 2195L-A : Cr CrMo2Si	—
		4.5	200 mm	—	—	—	086265 80 ⁰⁰ €HT	086623 75 ⁰⁰ €HT	086630 64 ⁷⁰ €HT	—	—	—			
	Acier - Steel - Stahl- Acero - Staal - Aço (UHSS)	15	300 mm	—	—	—	—	086388 199 ⁰⁰ €HT	086395 197 ⁷⁰ €HT	—	—	—	ASME SFA- 5.28 : ER 120 S-G	ISO 12534 : G Mn4Ni2, 5CrMo	—
		15	300 mm	—	—	—	—	086173 329 ⁵⁰ €HT	—	—	—	—			
Acier - Steel - Stahl- Acero - Staal - Aço	Fil fourré, Cored wire, Fülldraht, Hilo tubular Acier - Steel - Stahl NO GAS	0.9	100 mm	—	—	—	—	—	—	—	—	—	5.20 : E71T-GS	ISO 17632-A T42 Z W N 1 H15	—
		4.5	200 mm	—	—	—	—	—	—	—	—	—			
	Rechargement Acier 60 HRC - Hardfacing	16	—	300 mm	—	—	—	—	—	—	—	—	—	14700 : TZ Fe 2	8555 : MSG 6-CF-60
		5	200 mm	—	086760 64 ⁵⁰ €HT	086777 52 ⁰⁰ €HT	—	—	—	—	—	—			
	Galva (G2Ti)	1	100 mm	—	—	—	—	—	—	—	—	—	5.18 : ER 70S-2	ISO 14341-A : G42 Z M G2Ti	8559 : SG2
		5	200 mm	—	—	—	—	—	—	—	—	—			
	Cusi3 HLE - UHTS (Boron Steel)	5	200 mm	—	—	—	—	086654 171 ⁰⁰ €HT	—	086210 294 ⁵⁰ €HT	—	—	5.7 : ER CuSi-A	ISO 14640 : S Cu 6560	1733 : SG-CuSi3
		5	200 mm	—	—	—	—	086197 168 ⁰⁰ €HT	—	—	—	—			
	CuAl8 HLE - UHTS (Boron Steel)	15	300 mm	—	—	—	—	086180 494 ⁰⁰ €HT	—	—	—	—	5.7 : ER CuAl-A1	ISO 14640 : S Cu 6100	1733 : SG-CuAl8
		15	300 mm	—	—	—	—	—	—	—	—	—			
CrNi	Inox - Stainless - Edelstahl (308LSi)	1	100 mm	—	—	086616 26 ⁰⁰ €HT	—	086340 88 ⁰⁰ €HT	—	—	—	—	5.9 : ER 308L Si	ISO 14343-A : G19 9 L Si	8556 : SG X2CrNi 19 9
		5	200 mm	—	—	086579 95 ²⁰ €HT	—	086357 224 ⁵⁰ €HT	—	—	—	—			
		15	300 mm	—	—	—	—	086326 107 ⁵⁰ €HT	086364 105 ⁷⁰ €HT	—	—	—			
	Inox - Stainless - Edelstahl (316LSi)	5	200 mm	—	—	—	—	086364 105 ⁷⁰ €HT	—	—	—	—	5.9 : ER 316L Si	ISO 14343-A : G19 12 3 L Si	8556 : SG X2 CrNiMo 19 12
		15	300 mm	—	—	—	—	086371 261 ⁰⁰ €HT	—	—	—	—			
Aluminium	Alu (AlMg2.7Mn)	2	200 mm	—	—	—	—	—	086517 53 ²⁰ €HT	—	—	—	5.10 : ER 5554	ISO 18273 : S Al 5554	1732 : SG-AlMg
		7	300 mm	—	—	—	—	—	086500 150 ⁰⁰ €HT	—	—	—			
	Alu (AlMg5)	0.5	100 mm	—	—	086548 16 ⁰⁰ €HT	—	—	—	—	—	—	5.10 : ER 5356	ISO 18273 : S Al 5356	1732 : SG-AlMg5
		2	200 mm	—	—	086555 49 ⁵⁰ €HT	—	086562 48 ⁰⁰ €HT	—	—	—	—			
		7	300 mm	—	—	—	—	086524 145 ²⁰ €HT	086531 144 ²⁰ €HT	—	—	—			
	Alu (AlSi5)	—	300 mm	—	—	—	—	—	—	086487 177 ¹⁰ €HT	086494 168 ⁰⁰ €HT	—	5.10 : ER 4043	ISO 18273 : S Al 4043-A	1732 : SG-AlSi5
		0.5	100 mm	—	—	086685 15 ⁰⁰ €HT	—	—	—	—	—	—			
	Alu (AlSi12)	2	200 mm	—	—	—	—	086142 44 ⁷⁰ €HT	086159 41 ⁰⁰ €HT	—	—	—	5.10 : ER 4047	ISO 18273 : S Al 4047	1732 : SG-AlSi12
		7	300 mm	—	—	—	—	086067 48 ⁰⁰ €HT	086074 47 ⁰⁰ €HT	086043 146 ³⁰ €HT	—	—			
	Alu (AlSi12)	2	200 mm	—	—	—	—	—	—	—	—	—	5.10 : ER 4047	ISO 18273 : S Al 4047	1732 : SG-AlSi12
		7	300 mm	—	—	—	—	—	—	—	—	—			

ADAPTATEURS BOBINES - Adaptors for wire reels - Korbspulenadapter



ALIGNER 200
Ø 200
042889
4³⁰ €HT



ECO ADAPTER 300
Intensive
pour bobine écologique
- for ecological wire reel
- für Eco Fülldrahtrolle
043305 15³⁰ €HT



Professional
71608
Ø 200 & 300

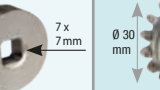
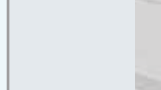


Industrial
71613
Ø 200 & 300
Press & Lock



Guide fil - Guide Tube Kit
Ø 0.6 > 1.6 061965 17¹⁰ €HT
Ø 1.8 > 2.8 061972 17¹⁰ €HT

GALETS - Rollers - Drahtführungsrollen - Rollen - Rodillos - Wielen - Roletes

		TYPE A		TYPE B		TYPE C		TYPE D		TYPE E		TYPE F	
													
		Smartmig 142/152/162/3P/182/183, EasyMIG 150/160/160XL, Multipearl 200-2, Multiweld 160/250		Monogys, Trimig, Promig, W55-4L, Multipearl 200-4 XL/201-4, Multiweld 320 Neopulse 220C, 220C X		Magys 400-4, WS-4L/4R, Neofeed, Nomadfeed (down), Exafeed, Neopulse 300		Smartmig 110, EasyMIG 110/130/140		Nomadfeed (UP)		Neopulse 320C, 400G, 500G	
Acier - Steel -Stahl- Acero -Staal - Aço Inox - Stainless	Ø 0.6 / 0.8	x1 042339 14 ³⁰ €HT		x1 042087 20 ⁶⁰ €HT	x2 042353 31 ³⁰ €HT	x2 041738 29 ¹⁰ €HT		x1 039483 14 ³⁰ €HT		Ø 0.6 : 1.6 038561 70 ¹⁰ €HT		x4 061859 70 ¹⁰ €HT	
	Ø 0.8 / 1.0	x1 041189 15 ³⁰ €HT		x1 042100 20 ⁶⁰ €HT	x2 042360 31 ³⁰ €HT	x2 042094 29 ¹⁰ €HT					x4 061866 70 ¹⁰ €HT		
	Ø 1.0 / 1.2	x1 062221 15 ³⁰ €HT		x1 042179 20 ⁶⁰ €HT	x2 046849 30 ⁶⁰ €HT	x2 042117 29 ¹⁰ €HT					x4 061873 70 ¹⁰ €HT		
	Ø 1.2 / 1.4					x2 039780 28 ³⁰ €HT							
	Ø 1.2 / 1.6				x2 042384 30 ⁶⁰ €HT	x2 041752 28 ³⁰ €HT					x4 061880 70 ¹⁰ €HT		
Alu	Ø 0.8 / 1.0	x1 041196 15 ³⁰ €HT		x1 042155 20 ⁶⁰ €HT	x2 042377 30 ⁶⁰ €HT	x2 042148 28 ³⁰ €HT		x1 039469 14 ³⁰ €HT		x2 Ø 1.0 038578 37 ¹⁰ €HT	x4 061897 70 ¹⁰ €HT		
	Ø 1.0 / 1.2	x1 062214 15 ³⁰ €HT		x1 042186 20 ⁶⁰ €HT	x2 040915 30 ³⁰ €HT	x2 042162 35 ¹⁰ €HT				x2 Ø 1.2 038585 37 ¹⁰ €HT	x4 061903 70 ¹⁰ €HT		
	Ø 1.2 / 1.6				x2 042391 30 ³⁰ €HT	x2 041776 28 ³⁰ €HT				x2 Ø 1.6 038592 37 ¹⁰ €HT	x4 061910 70 ¹⁰ €HT		
	Ø 0.8 / 0.9	x1 046856 15 ³⁰ €HT						x1 039476 14 ³⁰ €HT					
Fil fourré - Cored wire	Ø 0.9 / 1.2	x1 042346 20 ⁶⁰ €HT		x1 042131 24 ³⁰ €HT	x2 042407 37 ¹⁰ €HT	x2 042124 37 ¹⁰ €HT				x2 Ø 1.2 038608 37 ¹⁰ €HT	x4 Ø 0.9/1.1 061927 72 ¹⁰ €HT		
	Ø 1.2 / 1.4					x4 047693 92 ⁷⁰ €HT				x2 Ø 1.6 038615 37 ¹⁰ €HT	x4 Ø 1.2/1.6 061934 72 ¹⁰ €HT		
	Ø 1.2 / 1.6					x2 038646 39 ²⁰ €HT				x2 Ø 1.8 061750 35 ¹⁰ €HT	x4 Ø 1.4/2.0 061941 76 ²⁰ €HT		
	Ø 1.6 / 2.4					x4 040519 92 ⁷⁰ €HT				x2 Ø 2.0 037106 37 ¹⁰ €HT	x4 Ø 1.6/2.4 061958 76 ²⁰ €HT		
	Ø 1.8 / 2.0					x2 061743 39 ²⁰ €HT				x2 Ø 2.4 038622 37 ¹⁰ €HT			
	Ø 0.9							x1 044081 14 ³⁰ €HT					

PINCE SPÉCIALE MIG/MAG-ORIGINAL FIX
- Special MIG-MAG plier - Spezial MIG/MAG Zange
- Pinza especial MIG/MAG



SUPPORT TORCHE MAGNÉTIQUE
- MIG torch stand with magnetic base - MIG-Brennerhalter mit Magnetfuß



041653 9³⁰ €HT

LIQUIDE ANTI-GRATTONS
- Anti spatter fluid - Antihafmittel



10L
054134 65³⁰ €HT

PÂTE ANTI-ADHÉRENTE
- Anti spatter paste - Antihaf-Paste



300g
054110 6⁴⁰ €HT

SPRAY PROTECTEUR (SANS SILICONE)
- Anti-spatter spray (without silicone) - Antihafspray (Ohne Silicon)





CALIWELD

CALIBRATION SET

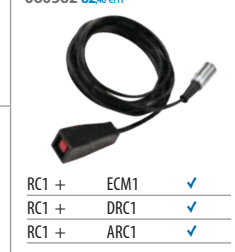
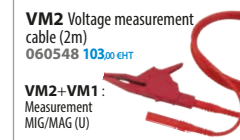
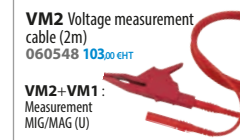
FOR MMA - TIG - MIG/MAG



IP67



Included connections

VM1 Voltage measurement cables (2m) 060531 308,00 € HT	PC1 Power cable (2m) 060593 61,80 € HT	GM1 Gas measurement (2m) 060555 61,80 € HT	DRC1 Command cable DIN/DIN (2m) 060579 61,80 € HT	RC1 Remote control DIN (2m) 060562 82,40 € HT
				
	VM2 Voltage measurement cable (2m) 060548 103,00 € HT	USB1 USB 2.0 cable (1.5m) 060609 61,80 € HT	ARC1 Command cable DIN/Amphenol (2m) 060586 61,80 € HT	
				
	VM2+VM1 : Measurement MIG/MAG (U)			
				
			RC1 + ECM1 ✓	
			RC1 + DRC1 ✓	
			RC1 + ARC1 ✓	

GCU 1.0

060456 **5 148,00 € HT**

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

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



Applications :



Parameters (precision)				FV	↓	⚙	IP
U	I	⊗	Gas calibration				
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	21 x 43 x 57 cm	12 kg	IP 67

Discover it on
YouTube

Multimètre - Multimeter - Multimeter



Mesure d'énergie - Energy tracking - Energiemessung



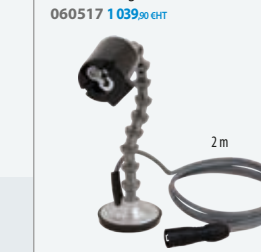
Validation - Calibration - Kalibrierung



EN 1090 & EN 50 504

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

OPTIONS

ECM1 060524 1 029,00 € HT	Tachymètre vitesse fil - Wire Speed Meter - Geschwindigkeitsmesser 060517 1 039,00 € HT
	
ECM1+VM1 : Measurement MIG/MAG (U / I / ⊗ / Gas)	

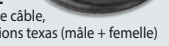
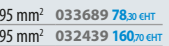
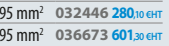
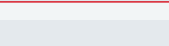
Packs Caliweld					
					
PACK Complete Calibration	060630 8 195,00 € HT	060456 connections included	060524	060425	060647 185,00 € HT
PACK Calibration	060654 6 177,00 € HT	060456 connections included	060524	—	—
PACK Tracking Calibration	060661 6 187,00 € HT	060456 connections included	—	—	060517

CHARGES D'ÉTALONNAGE - Load banks - Lichtbogen-Last-Simulator



	A	B
	LOAD 320A-100%	LOAD 550A-3%
	320 A @ 100% (MIG)	550 A @ 3% (MIG)
MMA	MMA : 5>370 A	5>550 A
TIG	(x1) 5>180 A, (x2) : 5>370 A	5>550 A
MIG/MAG	5>320 A	5>550 A
X%	100%	3%
↓/⚡	55 x 59 x 63 cm / 27 kg	60 x 27 x 50 cm / 16 kg
	060418 3 212,00 € HT	060425 1 832,00 € HT

OPTION

	CABLE Rallonge câble, connexions texas (mâle + femelle)
	1.3 m 95 mm ² 033689 78,30 € HT
	5 m 95 mm ² 032439 160,00 € HT
	10 m 95 mm ² 032446 280,00 € HT
	20 m 95 mm ² 036673 601,30 € HT

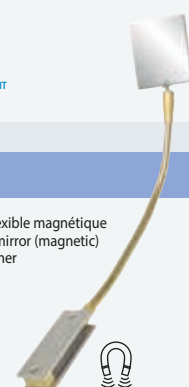
OPTION

	MIG EURO CONNECTION Câble connexion EURO MIG avec commande à distance - Calibration cable with euro torch connector and remote control
	316 A @ 60%
	054097 391,30 € HT

CONTRÔLE DU GÉNÉRATEUR - Generator control - Prüfgeräte

Débitmètre de bout de torche
- Torch Gas Flow-Meter
- Durchflussmesser
053939 **25,00 € HT**Pince ampèremétrique
- Clamp-on ammeter
- Strommesszange
400 A
053991 **144,00 € HT**
600 A
053984 **257,00 € HT**Dynamomètre, peson mécanique
- Dynamometer
- Kraftmesser, mechanische Federwaage
max 10 kg
+/- 10 g
053960 **206,00 € HT**

CONTRÔLE DE PIÈCES - Metal control - Werkstückprüfgeräte

Crayon marqueur thermique
- Thermal marking pencil
- Thermo-Prüfstift
121°C - 250°F
052765 **30,00 € HT**Jauge pour cordon de soudage
- Welding Gauge
- Schweißnahtlehre
053977 **61,00 € HT**Thermomètre infrarouge
- Infrared Thermometer
- Infrarot Thermometer
**-50/+380°C,
-58/+716°F**
052994 **37,50 € HT**Miroir d'inspection flexible magnétique
- Flexible inspection mirror (magnetic)
- Flexibler, magnetischer Inspektionsspiegel
400 mm
060623 **9,00 € HT**



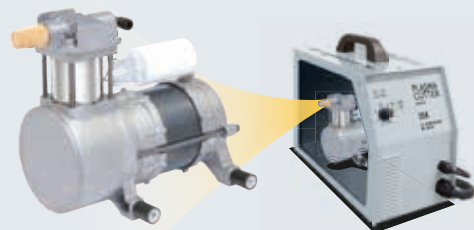
CUTTER

PLASMA

1~

COMPRESSOR

COMPRESSOR
INSIDE



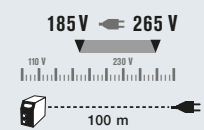
AD

ANTI-DUST
VENTILATION
CORRIDOR



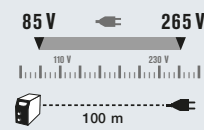
PFC

POWER FACTOR
CORRECTION



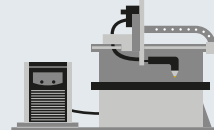
FV

FLEXIBLE
VOLTAGE



CNC

COMPUTER NUMERICAL
CONTROL



63

CUTTER

PLASMA CUTTING • 1 ~

NEW
DESIGN

NEW
DESIGN



AIR
FILTER

PFC
EN 61000-3-12
POWER FACTOR
CORRECTION

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

DIGITAL
(PRESSURE SENSOR)



INCLUDED:
8 mm

DIGITAL
(PRESSURE SENSOR)

Compressor inside

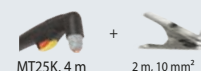
CUTTER 25 K

230 V • 1 ~

25 A

Fe 8 mm
Al/CrNi 6 mm

P400 COMPRESSOR



MT25K, 4 m
2 m, 10 mm²

030947 1 112,00 €HT

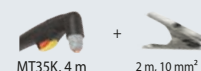
CUTTER 35 KF

230 V • 1 ~

35 A

Fe 15 mm
Al/CrNi 10 mm

P400 PFC AD COMPRESSOR



MT35K, 4 m
2 m, 10 mm²

031036 1 544,40 €HT

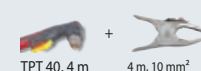
CUTTER 30 FV

110 → 230 V • 1 ~

30 A

Fe 15 mm
Al/CrNi 10 mm

P400 PFC FV



TPT 40, 4 m
4 m, 10 mm²

013858 1 029,60 €HT

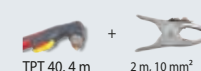
EASYCUT 40

230 V • 1 ~

40 A

Fe 20 mm
Al/CrNi 15 mm

P400 PFC FV



TPT 40, 4 m
2 m, 10 mm²

029743 844,30 €HT

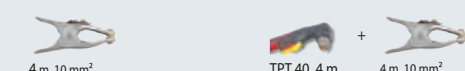
CUTTER 45 CT

110 → 230 V • 1 ~

45 A

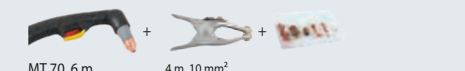
Fe 28 mm
Al/CrNi 20 mm

P400 PFC FV GRID CUT AD IP 23 CNC ANALOGIC



TPT 40, 4 m
4 m, 10 mm²

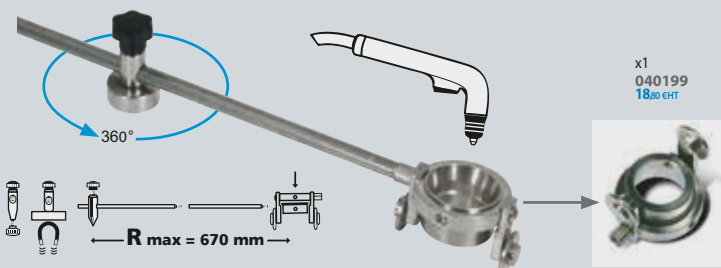
014787 1 544,40 €HT



MT 70, 6 m
4 m, 10 mm²

062962 2 022,20 €HT

Compass
For TPT 40, MT 25K / MT 35K / MT 45
040205 88,00 €HT



x1
040199
18,00 €HT

CE NORM. EN60974-1	50/60 Hz	A	A	mm				INTEGRATED TECHNOLOGY								AIR SYSTEM			EN 60974-1 (40°C)			cm	kg	4.1 kW	5.9 kVA
				Coupe max Severance cut	Coupe propre Clean cut	Percage Piercing		P400	PFC	FV	GRID CUT	AD	IP23	CNC	COMPRESSOR	min	ideal	max	I 60%	X% I2 max	100%				
MADE IN FRANCE MADE IN GYS CHINA	CUTTER 25K	230V 1~	16	5 → 25	8	6	4	—	—	—	—	—	—	—	—	included			12 A	26%	11 A	51 x 47 x 31	18.5	4.1 kW	5.9 kVA
	CUTTER 35KF	230V 1~	16	10 → 35	15	10	8	—	—	—	—	—	—	—	—	included			28 A	30%	20 A	62 x 56 x 32	33	8 kW	10 kVA
	EASYCUT 40	230V 1~	32	10 → 40	20	15	10	—	—	—	—	—	—	—	—	2.5 bar	4.5 bar 115 L/min	6.5 bar	10 A	20%	—	15 x 42 x 30	8	—	—
MADE IN FRANCE	CUTTER 30FV	230V 1~ 110V 1~	16	10 → 30	15	10	8	—	—	—	—	—	—	—	—	2.5 bar	5 bar 115 L/min	9 bar	23 A 19 A	30%	20 A 15 A	45 x 28 x 20	10.8	7.5 kW	6 kVA
	CUTTER 45CT	110/230V 1~	16	10 → 45	20	15	10	8	6	—	—	—	—	analogic	—	2.5 bar	5 bar 140 L/min	9 bar	41 A	50%	32 A	44 x 37 x 24	14	10 kW	8 kVA
	TPT 40 MT 70															5 bar	185 L/min	9 bar							



CUTTER

PLASMA

3~



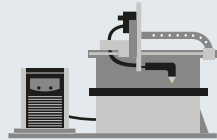
CONSTANT PRESSURE CONTROL



Control
Adjust

> CONSUMABLES LONG LIFE
> HIGH QUALITY CUTTING

CNC COMPUTER NUMERICAL CONTROL



6 modes :

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



Air control : Manual / Auto



4 modes :

- Coupure / Cutting / Vollblech
 - Coupure verrouillé / Locked cutting / Verriegelter Vollblech-Modus
 - Gougeage / Gouging / Fugenhobeln
 - Grillage / Metal Mesh / Gitter
- PATENTS REGISTERED
NUMBERS EUROPEAN
TRADEMARK & DESIGN

SYNERGIC
AIR Pressure

NEW

SYNERGIC
AIR Pressure

SYNERGIC
AIR Pressure

DIGITAL
PRESSURE SENSOR



CUTTER 70 CT

400 V • 3 ~

70 A Fe 35 mm
Al/CrNi 25 mm

GRID CUT AD IP 23 CNC ANALOGIC



4 m, 10 mm²

013636 2 203,40 € HT



MT 70, 6 m

013841 2 656,40 € HT

CUTTER 85A TRI

400 V • 3 ~

85 A Fe 40 mm
Al/CrNi 30 mm

GRID CUT Constant Pressure AD IP 23 CNC ANALOGIC



4 m, 10 mm²

029880 4 447,90 € HT



MT 125, 6 m

029996 4 859,80 € HT

NEOCUT 105

400 V • 3 ~

105 A Fe 50 mm
Al/CrNi 40 mm

GRID CUT Constant Pressure AD IP 23 CNC ANALOGIC CNC DIGITAL

MARKING



4 m, 16 mm²

063044



MT 125, 6 m

063112

CUTTER 125A TRI

400 V • 3 ~

125 A Fe 57 mm
Al/CrNi 55 mm

GRID CUT Constant Pressure AD IP 23 CNC ANALOGIC



4 m, 16 mm²

029897 5 580,50 € HT



MT 125, 6 m

029910 5 910,00 € HT

CUTTER

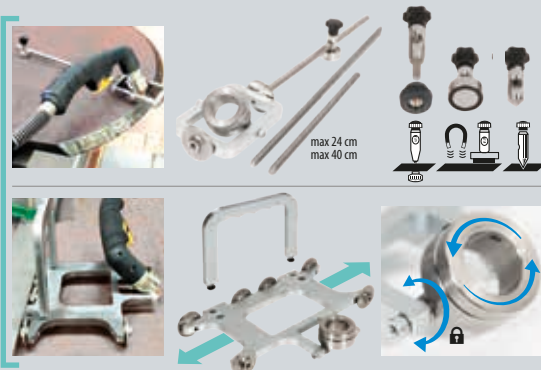
PLASMA CUTTING • 3~

65



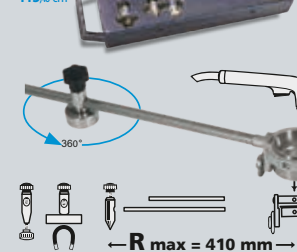
OPTIONS

Guiding kit
For MT 70, MT 125
038653 401,80 € HT



Compas

For MT 70,
MT 125
037984
115,40 € HT



Filter kit
for CUTTER
70/85/125A TRI
NEOCUT 105
046580 53,80 € HT



 CE NORM. EN60974-1	 MADE IN FRANCE										INTEGRATED TECHNOLOGY							AIR SYSTEM Pressure (bar)			EN 60974-1 (40°C)					
					Coupe max Severance cut		Coupe propre Clean cut		Perçage Piercing																	
					50/60 Hz	A	A	Fe	Al/CrNi	Fe	Al/CrNi	Fe	Al/CrNi	Grid Cut	Marking	Constant Pressure Control	AD	IP23	CNC	min	max	ideal	100%	IA 60%	X% I2 max	cm
CUTTER 70CT	400V 3~	16	20÷70	35	25	25	18	15	12						analogic	5	9	5.2 (185L/min)	55 A	70	60	52 × 40 × 26	22	15 kW		
CUTTER 85A TRI	400V 3~	32	25÷85	40	30	30	25	18	15						analogic	5	9	5.5 (305 L/min)	66 A	85	60	63 × 57 × 40	37.5	20 kW 25 kVA		
NEOCUT 105	400V 3~	32	20÷105	50	40	35	30	20	18						analogic & digital	5	9	5.5 (305 L/min)	105 A	—	100	58 × 52 × 30	33	30 kW 36 kVA		
CUTTER 125A TRI	400V 3~	50	25÷125	57	55	40	40	25	25						analogic	5	9	6 (305 L/min)	125 A	—	100	79 × 67 × 42	51	30 kW 36 kVA		

64

CUTTER								
								
pack CUTTER 25 K 029781 1 279,20 €HT	2m, 10mm ²	MT 25K, 4 m	PLASMA 600 040298		x1	x3	x3	x1
	Box MT 25K 039971							
pack CUTTER 35 KF 029804 1 785,80 €HT	2m, 10mm ²	MT 35K, 4 m		UNIVERSAL 800 051331	x1	x3	x3	x1
	Box MT 35K 039964							

CUTTER 45CT										
	 8 mm 10 mm		 MANUAL	 AUTO					 (Ohmic)	
pack CUTTER 45CT M1 062962 2 022,20 €HT	OK	4 m, 10 mm ² 036932	MT 70, 6 m 037502			x1	x3	x3	x1	x1
						Box 20-50A 061613				
pack CUTTER 45CT M2 062979 2 151,90 €HT	OK	4 m, 10 mm ² 036932	MT 70, 12 m 037519			x1	x3	x3	x1	x1
						Box 20-50A 061613				
pack CUTTER 45CT A 062986 2 482,20 €HT	OK	4 m, 10 mm ² 036932		AT 70, 12 m 037533	Kit CNC Computer Numerical Control 039988	x1 037557	x5 037564	x5 037571	x1 (Ohmic) 037618	x1 037649

CUTTER 70CT										
	 8 mm  10 mm		 MANUAL	 AUTO					 (Ohmic)	
pack CUTTER 70CT M2 014589 2 693,50 €HT	OK	4 m, 10 mm ² 036932	MT 70, 6 m 037502			x1	x3	x3	x1	x1
						Box 20-70A 037540				
pack CUTTER 70CT M3 014596 2 823,20 €HT	OK	4 m, 10 mm ² 036932	MT 70, 12 m 037519			x1	x3	x3	x1	x1
						Box 20-70A 037540				
pack CUTTER 70CT A 014619 3 141,20 €HT	OK	4 m, 10 mm ² 036932		AT 70, 12 m 037533	Kit CNC Computer Numerical Control 039988	x1 037557	x5 037564	x5 037588	x1 (Ohmic) 037618	x1 037649

CUTTER 85A TRI											
	 8 mm 10 mm		 MANUAL	 AUTO						 (Ohmic)	
pack CUTTER 85A TRI M1 029996 4 859,80 €HT	OK	4 m, 10 mm ² 036932	MT-125 NO HF 6 m 039506				x1	x1	x1	x1	x1
Starter kit											
pack CUTTER 85A TRI M2 029828 5 120,00 €HT	OK	4 m, 10 mm ² 036932	MT-125 NO HF 6 m 039506		039575		x1	x3	x3 (45A) x3 (65A) x3 (85A)	x1	x1
Box 25/65/85A 039537											
pack CUTTER 85A TRI M3 029835 5 274,50 €HT	OK	4 m, 10 mm ² 036932	MT-125 NO HF 12 m 039513		039575		x1	x3	x3 (45A) x3 (65A) x3 (85A)	x1	x1
Box 25/65/85A 039537											
pack CUTTER 85A TRI A 029842 5 392,30 €HT	OK	4 m, 10 mm ² 036932		AT-125 NO HF 12 m 039520	Kit CNC Computer Numerical Control 039988		x1 039131	x5 039155	x5 039186	x1 (Ohmic) 039339	x1 039292

CUTTER 125A TRI											
	 8 mm 10 mm		 MANUAL	 AUTO						 (Ohmic)	
pack CUTTER 125A TRI M1 029910 5 910,00 €HT	OK	4 m, 10 mm ² 036932	MT-125 NO HF 6 m 039506				x1	x1	x1	x1	x1
Starter kit											
pack CUTTER 125A TRI M2 029859 6 164,10 €HT	OK	4 m, 10 mm ² 036932	MT-125 NO HF 6 m 039506		039575		x1	x3	x3 (105A) x3 (125A)	x1	x1
Box 105/125A 039544											
pack CUTTER 125A TRI M3 029866 6 400,90 €HT	OK	4 m, 10 mm ² 036932	MT-125 NO HF 12 m 039513		039575		x1	x3	x3 (105A) x3 (125A)	x1	x1
Box 105/125A 039544											
pack CUTTER 125A TRI A 029873 6 526,90 €HT	OK	4 m, 10 mm ² 036932		AT-125 NO HF 12 m 039520	Kit CNC Computer Numerical Control 039988		x1 039148	x5 039155	x5 039209	x1 (Ohmic) 039454	x1 039308

MT-AT TORCHES - for plasma 45A - 70A - 85A - 125A



consumables
not included

MANUAL, NO HF



consumables
not included

AUTOMATIC, NO HF
Automatic detection

Filtere d'humidificateur
- Compressed air cleaning filter
039728 **123,00 €HT**

Cartouche pour filtre
- Filter cartridge
039735 **8,30 €HT**

CNC Computer Numerical Control

CNC kit 1 Analogic (for Plasma 45, 70, 85, 105, 125)
039988 **185,00 €HT**

CNC kit 2 Digital (for Plasma 105)
064737

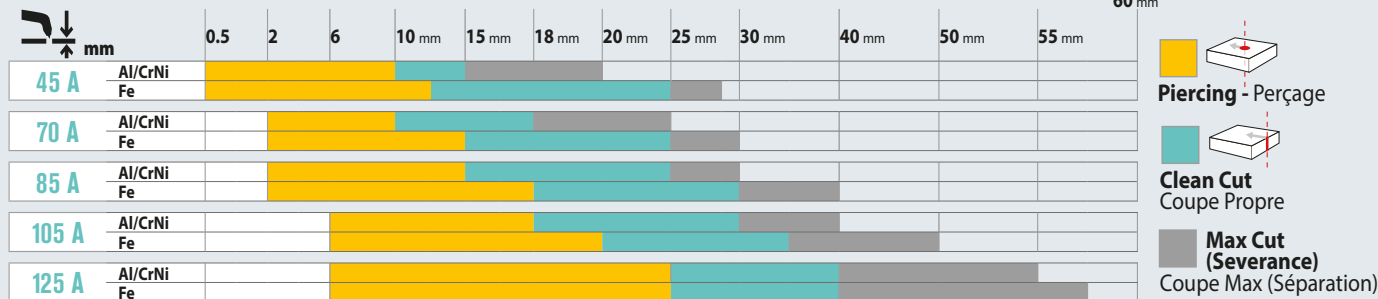
064386

Consommables - Consumables MT & AT TORCH						
		x2	x10	x10	x4	
MT-25-45	Coupage - Cutting	MT 25K				
		MT 35K				
MT-25-45	Coupage - Cutting	MT 45K-TPT 40				
		x1 040175 15,10 €HT	x3 040168 23,30 €HT	x3 040151 21,30 €HT 040212 21,30 €HT	x1 040182 35,70 €HT 040229 35,70 €HT 040236 35,70 €HT	Box MT 25K 039971 39,00 €HT Box MT 35K 039964 39,00 €HT Box MT 45K 039957 41,00 €HT

		Calibre (A)						
			x1	x5	x5	x1	x1	
		Diffuseur - Diffuser - Swirl Ring		Electrode - Schneidelektrode		Tuyère - Tip - Düse		
						Buse - Nozzle - Schneiddüsenhalter		
						x1 Ohmic		
						Patin /Deflecteur - Shield /Deflector		
								Coffrets - Boxes - Kasten
MT-70	Coupage - Cutting	20-50 A	x1 037557 22,30 €HT	x3 037564 18,80 €HT	x3 037571 14,70 €HT 037588 14,70 €HT	x1 037601 29,90 €HT	x1 037625 13,80 €HT	BOX 20-50 A 061613 94,00 €HT BOX 20-70 A 037540 107,00 €HT
	Gougeage - Gouging	70 A	037557 22,30 €HT	037564 18,80 €HT	037595 27,00 €HT	037601 29,90 €HT	037632 12,20 €HT	
AT-70	Coupage - Cutting	20-50 A	037557 22,30 €HT	037564 18,80 €HT	037571 14,70 €HT 037588 14,70 €HT	037601 29,90 €HT or Ohmic 037618 44,10 €HT	037649 13,80 €HT	
		70 A						
MT-125	Coupage - Cutting	Precision cut 45 A			039315 29,90 €HT		039322 8,50 €HT	
		45 A	x1 039131 25,00 €HT	x3 039155 23,30 €HT	x3 039162 16,50 €HT 039179 16,50 €HT 039186 16,50 €HT	x1 039216 41,90 €HT	x1 039230 15,10 €HT	BOX 45/65/85 A 039537 136,80 €HT
MT-125	Coupage - Cutting	85 A	x1 039148 26,00 €HT	x3 039155 23,30 €HT	x3 039193 17,30 €HT 039209 17,30 €HT	x1 039223 41,90 €HT	x1 039247 15,70 €HT	BOX 85/105 A 064720
		105 A						
MT-125	Coupage - Cutting	125 A	x1 039148 26,00 €HT	x3 039155 23,30 €HT	x3 039209 17,30 €HT	x1 039223 41,90 €HT	x1 039247 15,70 €HT	BOX 105/125 A 039544 130,00 €HT
		65-85 A	039131 25,00 €HT	039155 23,30 €HT	039261 38,00 €HT 039278 38,00 €HT 039285 38,00 €HT	039216 41,90 €HT	039254 14,30 €HT	
AT-125	Coupage - Cutting	65-85 A	039148 26,00 €HT	039155 23,30 €HT	039261 38,00 €HT 039278 38,00 €HT 039285 38,00 €HT	039216 41,90 €HT	039254 14,30 €HT	
		105 A						
AT-125	Coupage - Cutting	125 A	039148 26,00 €HT	039155 23,30 €HT	039261 38,00 €HT 039278 38,00 €HT 039285 38,00 €HT	039216 41,90 €HT	039254 14,30 €HT	
		Precision cut 45 A			039315 29,90 €HT 039162 16,50 €HT 039179 16,50 €HT 039186 16,50 €HT	039216 41,90 €HT or Ohmic 039339 56,50 €HT	037496 15,50 €HT	
AT-125	Coupage - Cutting	45 A	039131 25,00 €HT	039155 23,30 €HT	039162 16,50 €HT 039179 16,50 €HT 039186 16,50 €HT	039216 41,90 €HT or Ohmic 039445 56,50 €HT	039292 14,30 €HT	
		65 A						
AT-125	Coupage - Cutting	85 A	039148 26,00 €HT	039155 23,30 €HT	039193 17,30 €HT 039209 17,30 €HT	039223 41,90 €HT or Ohmic 039445 56,50 €HT	039308 14,50 €HT	
		105 A						
AT-125	Coupage - Cutting	125 A	039148 26,00 €HT	039155 23,30 €HT	039193 17,30 €HT 039209 17,30 €HT	039223 41,90 €HT or Ohmic 039445 56,50 €HT	039308 14,50 €HT	
		125 A						

Z TORCHES for plasma 85A & 125A OLD VERSION								
		Tube de refroidissement - Tube - Kühlrohr	Electrode - Schneidelektrode	Diffuseur - Diffuser - Swirl Ring	Tuyère coupeage - Cutting tip - Schneiddüse	Buse - Nozzle - Schneiddüsenhalter	Patin coupeage manuel - Manual cutting shield Z torch	Déflecteur coupeage auto - Auto cutting deflector shield. Z Auto torch
40 A					x5 037724 27,00 €HT		x1 037755 18,80 €HT	x1 037656 16,50 €HT
60 A					x5 037731 27,00 €HT		x1 037762 18,80 €HT	
80 A					x5 037748 26,00 €HT		x1 037762 18,80 €HT	
110 A					x5 038523 26,00 €HT		x1 038516 18,80 €HT	x1 038509 12,80 €HT
130 A					x5 038530 39,00 €HT			

Torch Performances



INDUCTION

HEATING

included

- Spirale - Coil - Spiralförmiger draht

 - Ø 18 mm
054806 **37_{oEHT}**
 - Ø 24 mm
054790 **38_{oEHT}**
 - Ø 30 mm
055469 **39_{oEHT}**
- Fil tressé enroulable - Flexible wrappable wire - Flexibel geflochtener draht

 - 800 mm
054813 **66_{oEHT}**
- Fil droit rigide - Straight rigid wire - Steif gerade draht

 - 800 mm
054868 **66_{oEHT}**



POWERDUCTION 10R

1 200 W

230V • 1~

AIR

062504



POWERDUCTION 37LG

3 700 W

230V • 1~

LIQUID

056992 **3 138,0 €^{HT}**



POWERDUCTION 39LG

3 700 W

230V • 1~

PFC **LIQUID**

058583 **3 815,0 €^{HT}**



POWERDUCTION 50LG

5 200 W

230V • 1~

PFC **LIQUID**

055599 **4 615,0 €^{HT}**



POWERDUCTION 110LG

10 000 W

400V • 3~

LIQUID

058590



POWERDUCTION 160LG

16 000 W

400V • 3~

LIQUID

057814 **8 492,0 €^{HT}**

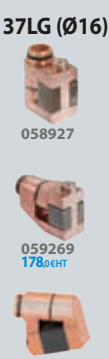


Housse de protection -
Protection cover - Schutzhaube
for POWERDUCTION 160LG
050853 **203_{oEHT}**

OPTIONS



UNIVERSAL 800
051331 **224_{oEHT}**

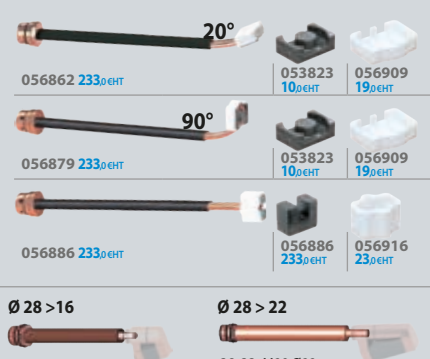


Cable support
052284 **79_{oEHT}**



Colle-Stick
bi-composants
Power Epoxy
150°C
054851 **50_{oEHT}**

Adapters - Adaptateurs

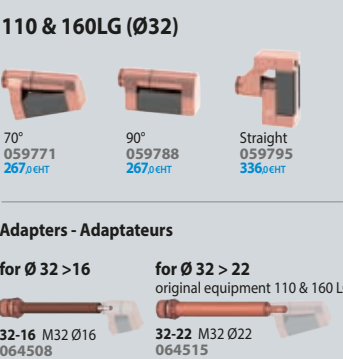


Ø 28 > 16

28-16 M28 Ø16
064485

Ø 28 > 22

28-22 M28 Ø22
064492



Adapters - Adaptateurs

for Ø 32 > 16

32-16 M32 Ø16
064508

for Ø 32 > 22
original equipment 110 & 160 LG

32-22 M32 Ø22
064515



Cooling
liquid
(not
included)

5L
062511
41_{2oEHT}

10L
052246
71_{1oEHT}

 EN-60 335/1	 MADE IN FRANCE				Freq.	INTEGRATED TECHNOLOGY			Cable L (m)		 Heating					 Protected & compatible power generator (+/-15 %)
			A	W	kHz	P400	PFC	Liquid Cooling	 Inductor				cm	kg		
POWERDUCTION 10R		230V, 1~, 50/60 Hz	16 mini	1 200	45 ➔80	—	—	—	2	1	M10 ➔ 1 s	2 mm ➔ 5 s	Ø8 ➔ 10 s	23 x 14 x 10	3	1.5 kW
POWERDUCTION 37LG		230V, 1~, 50/60 Hz	16 mini	3 700	15 ➔30	—	—	■ 1.5 l	2	2	M10 ➔ 1 s	2 mm ➔ 5 s	Ø10 ➔ 15 s	45 x 29 x 25	15	4 kW
POWERDUCTION 39LG		230V, 1~, 50/60 Hz	16 mini	3 700	30 ➔50	■	■	■ 7 l	2	3	M12 ➔ 1 s	2 mm ➔ 5 s	Ø10 ➔ 15 s	53 x 70 x 37	39.5	4 kW
POWERDUCTION 50LG		230V, 1~, 50/60 Hz	25 mini	5 200	30 ➔50	■	■	■ 7 l	8	3	M14 ➔ 1 s	2 mm ➔ 3 s 4 mm ➔ 5 s	Ø10 ➔ 10 s	59 x 88 x 59	70	6 kW
POWERDUCTION 110LG		400V, 3~, 50/60 Hz	16 mini	10 000	25 ➔40	—	—	■ 7 l	5	4	M18 ➔ 1 s	2 mm ➔ 2 s 4 mm ➔ 4 s	Ø10 ➔ 7 s	59 x 88 x 59	80	15 kW
POWERDUCTION 160LG		400V, 3~, 50/60 Hz	32 mini	16 000	25 ➔40	—	—	■ 30 l	4	6	M20 ➔ 1 s	2 mm ➔ 2 s 4 mm ➔ 4 s	Ø10 ➔ 5 s	70 x 1015 x 60	120	22 kW

TIG / MIG

COOLING UNITS

GROUPES FROIDS - KÜHLAGGREGATE - GRUPOS DE REFRIGERACIÓN

GROUPES UNIVERSELS - Universal watercooling units - Kühlaggreat

WCU 0.4kW A
413 x 150 x 200 mm
041271 **566** € HT

MULTICOOL 1300
695 x 280 x 387 mm
036628 **700** € HT

ON/OFF ☒

COMMAND ☒

GROUPES DÉDIÉS - Dedicated cooling units - Kühlaggreat

WCU 0.5kW A
477 x 157 x 230 mm
039490 **628** € HT

WCU 1kW A
480 x 233 x 240 mm
039773 **1 029** € HT

WCU 1kW B
480 x 233 x 240 mm
032217 **1 060** € HT

WCU 1kW C
680 x 230 x 300 mm
013537 **1 070** € HT

EXACOOOL
680 x 230 x 300 mm
032422 **864** € HT

NEOCOOL
680 x 230 x 300 mm
032750 **1 009** € HT

		50/60 Hz	W		ON/OFF	COMMAND	kg	COMPATIBILITY
UNIVERSAL	WCU 0.4kW A	230 V	1~	400	1.25 L	—	8	TIG 168 DC, 200 DC, T200 AC DC
	MULTI COOL 1300	230 V	1~	1300	7 L	■	19	all TIG 1~, all MIG 1~
DEDICATED	WCU 0.5kW A	230 V	1~	500	1.5 L	—	8	TIG 220 DC
	WCU 1kW A	230 V	1~	1000	3 L	—	14	TIG 220 AC DC
	WCU 1kW B	400 V	3~	1000	3 L	—	15	TIG 300 DC
	WCU 1kW C	400 V	3~	1000	5.5 L	—	17	TITAN 400 DC, TITANIUM 400 AC DC, NEOPULSE 320C
	EXACOOOL	400 V	3~	1000	5.5 L	—	20	EXAGON
	NEOCOOL	400 V	3~	1000	5.5 L	—	20	NEOPULSE 400G / 500G

Cooling liquid (not included)



5L 062511 **41** € HT

10L 052246 **71** € HT

x1 064324

x1 064331

x1 064348



GYSPOT ARC PULL

DRAWN ARC WELDING

NEW

SYNERGIC

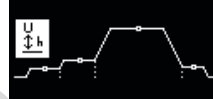
Synergic Gaz 20N
Screw Alu 1.5

+1 | 2.0

+ MANUAL

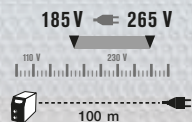
Manual
t_{ms} | I_A
480 | 350

+ EXPERT CONTROL

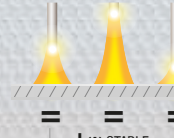


7 languages
FR, EN, DE, SP, IT, NL & RU

PFC POWER FACTOR CORRECTION



SR SECONDARY REGULATION



AD ANTI DUST



PFC
EN 61000-3-12
POWER FACTOR CORRECTION



GYSPOT ARC PULL 350

Acier / Steel / Stahl | Alu

350 A | 208 → 240 V • 1 ~

PFC SR AD

3 m, 25 mm²
062191

3 m, 25 mm² | **064591**

064638

UNIQUE
SYNERGIC
DIGITAL GUN
LINEAR MOTOR



OPTIONS

20L/min (FR) 041998 **37** € HT
(UK) 040274
(NL) 040267
(IT) 038691

30L/min (FR) 041622 **78** € HT
(UK) 041646
(DE) 041219
(NL) 041615
(IT) 038707

CROCO T400.70 043787 **31** € HT

4 m³



WELD 810 037489 **226** € HT

CONSUMABLES

Mandrel	Mandrels				
Ø 2 mm (x1) 064065	Ø 4 mm (x2) 049000 35 € HT	Ø 5 mm (x1) 048157 16 € HT	Ø 6 mm (x1) 048164 16 € HT	Ø 7.1 mm (x1) 064041	Ø 8 mm (x1) 064058
Nail (x100) Ø 2 mm x 50 mm 048164 16 € HT	Studs (x100) M4 x 16 mm 059603 11 € HT	Studs (x100) M5 x 18 mm 049383 11 € HT	Studs (x100) M6 x 20 mm 063969	Studs (x200) internal M5 x 20 mm 064003	Studs (x100) M8 x 20 mm 063976
Ø 2 mm (x100) 064034	Studs (x100) AlMg3 - M4 x 16 mm 049383 11 € HT	Studs (x100) M5 - AlMg3 x 16 mm 049383 11 € HT	Studs (x200) internal M4 x 20 mm 063990	Studs (x200) internal M5 AlMg3 x 20 mm 064027	Studs (x100) M8 - AlMg3 x 16 mm 063983
	Inox - Stainless steel (x100) Ø 4 x 50 mm 064607	Self-threading studs (x100) M5 x 12 mm 049383 11 € HT			
		x 18 mm 049420 10 € HT			
			Studs (x100) M6 - AlMg3 x 16 mm 049420 10 € HT		
			Studs (x200) internal M4 x 20 mm 063990		



Mandrel box
Ø 2 mm (x1) + 4 mm (x1) + 5 mm (x1) + 6 mm (x1) + 7.1 mm (x1) + 8 mm (x1)
064591

PORTASPOT

SPOT WELDING

PORTASPOT 230

230 V • 1 ~

6 300 A | **120 daN**

delivered with PX1 :
022256 **1 231** € HT



	50/60 Hz	A	A	A	mm	V	m	mm ²	100% CU	(no arm) cm	kg
	1 x 230 V	16(D)	6 300	8 900	2+2	2.5	2.5	3x2.5 H05VV	OK	36 x 29 x 10	10

ARMS Cu

PX1 (included) 047945 **139** € HT

PX2 047938 **144** € HT

PX3 047921 **144** € HT

PX4 047914 **184** € HT

PX5 048690 **203** € HT

ELECTRODES

EX40 Short electrode 40 mm 047884 **18** € HT

EX60 Medium electrode 60 mm 047891 **21** € HT

EX80 Long electrode 80 mm 047907 **21** € HT

CAPS & ACCESSORIES

Caps type F (x 6) 049970 **14** € HT

Caps remover 050846 **73** € HT

Lame - Blade 052857 **43** € HT

Affuteur de caps - Cap grinder 048966 **67** € HT



ASPIRATEURS DE FUMÉE - Fume Extraction Systems - Rauchgasabsauggerät

SMOBIPLUS

- 1500 m³/h
- 72 dB
- arm 3 m

400V 3~ / 50 Hz

with plug 3P + Earth

063068 **3 964,00 €HT**

230V 1~ / 50 Hz

with Plug 1P + N + E

063075 **4 530,30 €HT**

120V 1~ / 60 Hz

without plug
with UL-CSA components063082 **6 651,30 €HT**

Included Filters kit :

- 1x metal pre-filter
- 1x synthetic prefilter
- 1x main filtering panel
- 1x 5 Kg active carbon filter

063099 **617,80 €HT**

UNI 2.0 RE

- 400V 3 ~
- 50 Hz
- 1 100 W
- 1 300 m³/h max

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

061545

3 603,60 €HT

Included :

- Pré filtre, treillis Aluminium
- Class of filtration G3 EN 779
- Filtre - Coal Filter
- H 12 EN 779, Filtration >99%

046467 **525,10 €HT**

EVO 2.1 RE

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

- arm 3 m
- included
- 85 kg

061552

3 583,10 €HT

Option :

- Extraction flexible
- 10 m, Ø 152 mm

062139 **92,70 €HT**

Breveté
-Patented

TORCHES ASPIRANTES - Fume Extraction Torches - Rauchgas-Absaugbrenner - Antorcha con aspiración de humos



Details p.56

	Acier/Inox - Steel/Stainless steel - 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 556,00 €HT	040540 638,00 €HT	040557 741,00 €HT	040564 834,00 €HT

pour torches aspirantes - for fume Extraction Torches



- 230V / 1 ~, 1 100 W
- 200 m³/h max
- 190 mbar max
- 26 kg, 390 x 210 x 500 mm
- 71 dB
- Système de nettoyage automatique du filtre - Filter auto cleaning system - Automatische Filterabreinigung

included :

5 m, Ø50

+ = 100 m³/h

Automatic ON/OFF

043237 **3 336,00 €HT**

Manual

043244 **2 821,20 €HT**

MASQUES RESPIRATOIRES - Masks respirators - Atemschutzmasken - Máscaras respiratorias

FFP3 - EN 140 / EN 143 / EN 166
(x1) Size M/L
037021 **97,90 €HT**FFP3 - EN 140 / EN 143
(x1) Size M/L
037014 **45,40 €HT**Étui / Case
037045 **16,90 €HT**FFP3 - EN 143
Anti poussières / Anti odours
037038 **19,90 €HT**FFP1
(x20) EN 149
043916 **37,10 €HT**FFP2D-OV
M/L (x5) EN 149
043923 **33,90 €HT**

GANTS DE SOUDAGE - Welding gloves - Schweißhandschuhe - Guantes

Heavy Duty T10
(MMA - MIG - Plasma)
045101 **8,90 €HT**EN388
4244
EN 407
424X4X
EN12477
Class : A1Gants de soudage
renforcés - Reinforced welding gloves
T10
045873 **10,00 €HT**EN388
4244
EN 407
424X4X
EN12477
Class : A1Gants PRO TIG
T10
045194 **10,30 €HT**EN388
2122
EN 407
322X2X
EN12477
Class : A1Gants PRO TIG EXTRA
T10
045323 **12,80 €HT**EN388
2111XX
EN 407
423X4X
EN12477
Class : A1Gants de soudage
renforcés - Reinforced welding gloves
T9 : 064164
T10 : 064171EN 12477
TYPE B20 x 15 cm
x1
064157Cuir
Leather
Leder

GANTS DE MANUTENTION / MEULAGE - Handling gloves - Handschuhe - Guantes

Anti coupeure
- Anti-cut
T9 : 045897
10,80 €HT
EN388
4342✓ écran tactile
- touch screen friendly
Anti coupeure
haute résistance
High resistance anti-cut
EN 420
EN 388:4121
T9 : 045910 **40,20 €HT**
T10 : 045927 **40,20 €HT**Anti coupeure
haute dextérité
- High dexterity anti-cut
EN 420
EN 388:1121
T9 : 045903 **38,10 €HT**
T10 : 045934 **38,10 €HT**NEW
EN420
2003
EN388
2003
T10
064188

TABLIER CUIR MULTI-USAGE - Multi-use leather apron - Delantal de cuero multi-uso - Mehrzweck-Lederschürze

045200 **18,80 €HT**045217 **33,20 €HT**

MANCHETTES DE SOUDEUR - Welding sleeves - Schweißärmel - Mangas protectoras

045231 **18,20 €HT**037670 **19,40 €HT**

VESTE - Jacket - Jacke

XL (52/54)
037663 **68,00 €HT**EN ISO 11611
Class 2-A198% cotton, 2% antistatic
S (40/42) 046313 **96,80 €HT**
M (44/46) 046320 **96,80 €HT**
L (48/50) 046337 **96,80 €HT**
XL (52/54) 046344 **96,80 €HT**
XXL (56/58) 046351 **96,80 €HT**
EN ISO 11612
A1+A2-B1-C1-E3-F1
EN 14404
+A1
Type 2
EN ISO 11611
Class 2-A1 & A2
EN 1149-5

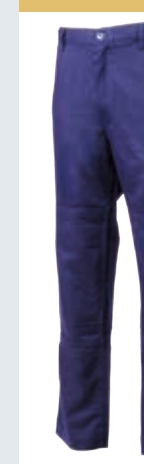
KITS DE PROTECTION - Protection kits - Schweißerschutzkit

Lot de 1^{er} Équipement du soudeur
- Starter welding kit - Schweisserkit für Einsteiger
070493 **16,30 €HT**
Lot Équipement professionnel du soudeur
- Professional kit - Profi-Schweisserkit
070561 **32,00 €HT**

CHAUSSURES - Shoes

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

PANTALON - Trousers - Hose

NEW
0% metal
EN ISO 20345
S3 HI HRO SRC
EN ISO 11612
A1+A2-B1-C1-E3-F1
IEC 61482-2
Class 1-4KA
EN 1149-5
EN 14404
+A1
Type 2
98% cotton, 2% antistatic
S (40/42) 046368 **86,50 €HT**
M (44/46) 046375 **86,50 €HT**
L (48/50) 046382 **86,50 €HT**
XL (52/54) 046399 **86,50 €HT**
XXL (56/58) 046412 **86,50 €HT**

[illegible]

5-9/9-13
TRUECOLOR

The image shows two side-by-side comparisons of LCD screen color reproduction. On the left, under the heading "Normal LCD screen", a photograph of a green pipe is shown next to a color calibration bar that is mostly green with some brown and blue at the ends. On the right, under the heading "Truecolors LCD Technology", a photograph of the same green pipe is shown next to a color calibration bar that displays a full spectrum of colors from red to blue, indicating more accurate color reproduction.



100 x 60 mm 0.08 ms

A detailed image of the Star Wars The Force Awakens Chewbacca helmet. The helmet is primarily black with silver and grey metallic details. It features a digital display on the right side showing a rainbow and the text 'XXL'. A small inset image in the bottom left corner shows the product box.

 **100 x 90 mm**
 **0.15 ms**



Battery charger
037472 **20,00 € HT**

Battery included
037465 **96,00 € HT**

x1
038424
20,00 € HT

x5
038417
5,00 € HT

Filtration class
EN 12941:TH2 P R S L

Air 165 / 200 / 220 L/min
Battery included

GYSMATIC 5/13 AIR TRUECOLOR XXL
047846 720,80 € HT



 **100 x 83 mm**
 **0.10 ms**

 **GRIND**

XXL
 **4**
Class


DIGITAL



x3 LCD
screens

Diagram illustrating the pole count for a 30-pole motor. The stator is divided into three main sections, each labeled 3×10 . The central section is further divided into $3 \times 4-8/8-12$ poles.



 131 x 84 mm	 0.15 ms
 GRIND	 XXXL
PANORAMIC	 4
	Class 1/1/1/1

PANORAMIC

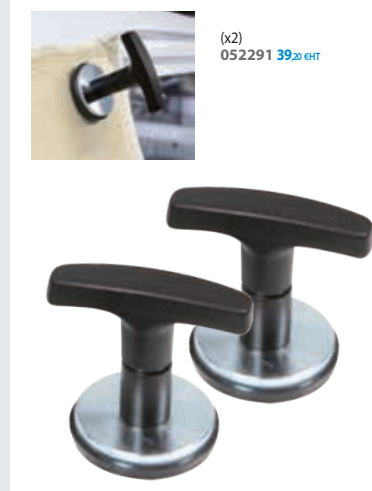
[illegible]

ÉCRANS DE PROTECTION - Welding curtain and frame - Schweißerschutzwand ISO 25980 / EN 1598 / AWSF2.3M:2011

MADE IN FRANCE

	OPTI ROLL Red	OPTI ROLL Green	OPTI STRIPS PRE-DRILLED	OPTI 140.0
↔ cm	30 x 5000	30 x 5000	30 x 180 (x8)	160 x 140
⬇ mm	2	2	2	0,4
ref	061521 432,50 €HT	061538 432,50 €HT	061514 288,30 €HT	060487 46,40 €HT

CABINE DE SOUDAGE
- Welding booth - Schweißstand

MAGNET - Magnethalterung

MANOMÈTRES-DÉBITMÈTRES - Pressure-Regulator
- Druckminderer - Reductor de presión - Manometer stromingsmeter
- Manómetro-debitómetro

	12L/min	20L/min	30 L/min (Argon/CO ₂)	OPTIMAPRO 30 L/min (Argon/CO ₂)
FR	041820 30,70 €HT	041998 37,90 €HT	041622 78,30 €HT	043619 249,20 €HT
DE	041820 30,70 €HT	041998 37,90 €HT	041219 78,30 €HT	043633 249,20 €HT
UK		040274 37,90 €HT	041646 80,40 €HT	043626 249,20 €HT
NL		040267 37,90 €HT	041615 78,30 €HT	043640 249,20 €HT
IT		038691 35,50 €HT	038707 78,30 €HT	

PRÉCHAUFFEUR DE GAZ
- Gas preheater - Gasvorwärmer

Compatible :
20L/min (FR & DE) 041998
30L/min (FR) 041622

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

(FR & DE) 046511 **158,40 €HT**

RACCORDS GAZ - Gas connector
- Gasanschlüsse

Tuyau caoutchouc - Rubber hose
Ø 6.0 X 12 (DIN 73379)
4 m 046269 **23,70 €HT**
3/4 x m 046276 **9,90 €HT**

x2 045712 **9,30 €HT**
x1 046245 **4,80 €HT**

MARTEAUX À PIQUER - Chipping Hammers - Schlaghammer - Martillos

HAMMER 260
260 mm / 240 g
(x1) 044159 **4,60 €HT**

HAMMER 285
285 mm / 425 g
(x1) 044128 **5,40 €HT**

HAMMER 290 PRO
Premium
290 mm / 465 g
(x1) 044135 **6,20 €HT**

HAMMER 320 PRO
Premium
320 mm / 425 g
(x1) 044142 **20,80 €HT**

BROSSES - Wire brushes - Bürsten - Broses - Cepillos

			Acier - Steel - Stahl - Acero - Staal - Aço	Inox - Stainless - Edelstahl
A	4	—	(x1) 044241 2,30 €HT (x24) 044265 41,20 €HT	(x1) 044258 3,10 €HT (x24) 044272 65,50 €HT
B	3	—	(x1) 044227 1,90 €HT	(x1) 044289 2,30 €HT
C	2	•	(x1) 044166 2,30 €HT	—
D	—	—	(x1) Laiton - Brass 038073 2,30 €HT (x1) Zinc 038080 3,80 €HT	—

POSITIONNEURS MAGNÉTIQUES - Special welding magnet - Imán especial para soldadura - Magnetische Positionierer

	MAGNETIC P15.90	MAGNETIC P16.90	MAGNETIC P19.90	MAGNETIC P20.180	MAGNETIC D36.90	MAGNETIC D50.90 DUAL	MAGNETIC D50.90	MAGNETIC D70.90M	MAGNETIC D70.120M	MAGNETIC D70.135M
	Classic				Switchable ON/OFF					
max	15 kg	16 kg	19 kg	20 kg	30 kg	50 kg	50 kg	70 kg	70 kg	70 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 28,90 €HT	044180 8,60 €HT	044203 9,20 €HT	044302 16,10 €HT	044197 33,60 €HT	047051 109,20 €HT	047075 76,20 €HT	047068 68,00 €HT	047082 87,60 €HT	047099 88,60 €HT

PINCES AXIALES - Axial-grip pliers

050242 **142,0 €HT**

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

PINCES ÉTAU MONO SERRAGE - Lock-grip pliers

X6 = KIT : 050112 **98,00 €HT**

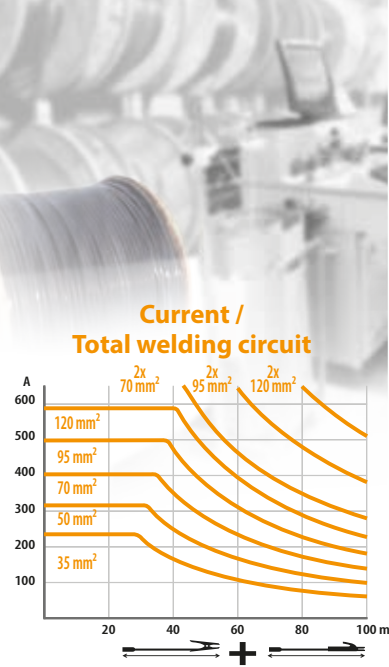
KIT : 050266 **123,80 €HT**

X3 X3 X5 X5 = 16

COUVERTURE ANTI-CHALEUR - Heat protection cover - Hitzeschutzdecke - Manta anti-calor

Class M0

	PROTEC 550	PROTEC 1200	PROTEC 1300	PROTEC 1300L
Protection	M0	M0	M0	—
temperature	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 61,80 €HT	050204 152,80 €HT	053595 156,50 €HT	060500 140,10 €HT



Welding Cable - Schweißkabel

EN 60246-5
H01N2-D
(Caoutchouc - Rubber)

EN 60974-9					
	↔ L	Ref.	A (60%)	A (35%)	
16 mm ²	↗ x m	046207 6,40 €HT	120	130	
	100 m	046252			
25 mm ²	↗ x m	046306 9,10 €HT	164	184	
	5 m	045408 41,20 €HT			
	100 m	046603			
35 mm ²	↗ x m	046405 11,80 €HT	210	240	
	100 m	046702			
50 mm ²	↗ x m	046757 15,30 €HT	273	320	
	100 m	046801			
70 mm ²	↗ x m	046832 18,80 €HT	348	417	
	500 m	036680 7217,20 €HT			
95 mm ²	↗ x m	046863 25,20 €HT	430	525	
	300 m	036697 5967,80 €HT			

High Flexibility
Electrical Cable

	↔ L			A (60%)	A (35%)
10 mm ²	100 m	054882	054875	88	92
	20 m	056107 60,80 €HT	056091 58,70 €HT		
16 mm ²	100 m	054905	054899	120	130
	20 m	056121 75,20 €HT	056114 75,20 €HT		
25 mm ²	100 m	054929	054912	164	184
	20 m	056145 112,30 €HT	056138 112,30 €HT		
35 mm ²	100 m	054943	054936	210	240
	20 m	056169 151,80 €HT	056152 151,80 €HT		
50 mm ²	100 m	054967	054950	273	320
	20 m	056183 210,10 €HT	056176 210,10 €HT		
70 mm ²	50 m	—	056565 632,20 €HT	310	380

COSSES - Cable lugs - Kabelschuhe - Terminal
- Kabelschoen - Terminal

	max		Ø		Ref.
	10 mm²	M5	x100	047501 <u>17,80 €HT</u>	
	16 mm²	M5	x100	047518 <u>20,80 €HT</u>	
	25 mm²	M5	x100	047525 <u>39,20 €HT</u>	
	35 mm²	M6	x100	047532 <u>49,20 €HT</u>	
	50 mm²	M10	x100	047549 <u>79,20 €HT</u>	
	70 mm²	M10	x100	047556 <u>201,80 €HT</u>	
	95 mm²	M10	x50	047570 <u>199,80 €HT</u>	
	16 mm²	M10	x10	038219 <u>26,80 €HT</u>	
	25 mm²	M10	x10	038226 <u>28,80 €HT</u>	
	35 mm²	M14	x10	038233 <u>35,10 €HT</u>	
	50 mm²	M14	x10	038240 <u>45,80 €HT</u>	
	75 mm²	M16	x10	038257 <u>71,10 €HT</u>	
	125 mm²	M15	x5	038264 <u>46,80 €HT</u>	

DOUILLES TEXAS - Dinze sockets - Anschlussbuchse

The diagram shows a cable gland with a red box highlighting the internal thread. A blue line points from the symbol Ø to the red box. To the right of the red box is a crossed-out symbol Ø.

	I A max	 mm	 mm ²	 mm	 mm	 Ø	Compatibility		Ref.
DF 25.14	200	32	10/25	14	9	M8	CM25.14	x 20	045644 37,10 €HT
DF 70.21	400	49	35/70	21	13	M10	CM 50.21, CM 70.21	x 10	045637 51,50 €HT
DF 95.24	500	38	70/95	24	13	M12	CM 95.24	x 5	045743 41,20 €HT

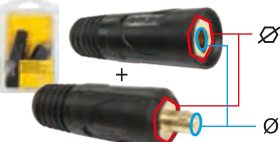
ADAPTATEURS TEXAS - Adaptators - Adapter mit Messfunktion

AMF 25/50 Adaptateur mâle/femelle - Male/female adaptor 038110 6,80 €HT	AMF 50/25 Adaptateur mâle/femelle - Male/female adaptor 038127 6,80 €HT	CDFM 95/95 Connecteur mâle/double femelles - Male/female adaptor 95 mm ² 038134 14,90 €HT
Ø13	Ø9	Ø13
300A @ 35%	200A @ 60%	300A @ 35%
200A @ 60%	300A @ 35%	200A @ 60%
400A @ 35%	300A @ 60%	300A @ 60%

TEXAS MEASURE DE
TENSION - Dinze voltage measuring cable
- Spannungsmessleitung

VM1 060531 308,90 €HT
Ø13
2 m
Ø13
2 m

CONNECTEURS TEXAS - Dinze connectors - Stecker - Conectores - Schakelears - Conectores

		I A max				Compatibility		Ref.
	CFM 25.14	200	10/25	14	9	CM 25.14, DF 25.14, CF 25.14	x1	045507 8,30 €HT
	CFM 50.21	300	35/50	21	13	CM 50.21, CF 50.21, TX 70.21	x1	045606 10,30 €HT
CFM 70.21	400	50/70	21	13	CM 70.21, TX 70.21	x1	047488 13,40 €HT	
	CM 25.14	200	10/25	14	9	DF 25.14, CF 25.14	x20	045668 41,20 €HT
	CM 50.21	300	35/50	21	13	DF 70.21, CF 50.21	x10	045613 45,80 €HT
	CM 70.21	400	50/70	21	13	DF 70.21, CF 70.21	x5	045750 18,80 €HT
	CM 95.24	500	70/95	24	13	DF 95.24	x5	047495 54,60 €HT
	CF 25.14	200	10/25	14	9	CM 25.14	x30	045651 107,10 €HT
	CF 50.21	300	35/50	21	13	CM 50.21	x10	045620 55,60 €HT
	CF 70.24	400	50/70	24	13	CM 70.21	x5	045736 41,20 €HT

PC1 MMA/TIG/MIG connection 060593 61,80 €HT	x2 Texas CM 50.21
	Ø 21 mm Ø 13 mm
	Ø 50 mm ² , 2 m
	Texas 95.24
	Ø 24 mm Ø 13 mm
CABLE Rallonge câble, connexions texas (mâle + femelle) 1.3 m 95 mm ² 033689 78,30 €HT 5 m 95 mm ² 032439 160,20 €HT 10 m 95 mm ² 032446 280,10 €HT	

PINCES DE MASSE - Earth clamps - Masseklemmen - Pinzas de masa - Massaklem - Pinças de massa

CROCO

	CROCO A200.35	CROCO B250.25	CROCO B300.70	CROCO T300.70	CROCO T400.70	CROCO B600.95	CROCO T600.95	CROCO M600.95
A	200 A	250 A	300 A	300 A	400 A	600 A	600 A	600 A
	max	35 mm ²	25 mm ²	70 mm ²	70 mm ²	95 mm ²	95 mm ²	95 mm ²
A (X%)	200A (35%) 150A (60%)	250 A (35%) 200 A (60%)	300A (35%) 250A (60%)	300A (35%) 250A (60%)	400A (35%) 300A (60%)	600A (35%) 500A (60%)	600A (35%) 400A (60%)	600A (35%) 400A (60%)
x1 (vrac)	043114 4,40 €HT	038035 6,40 €HT	043138 10,30 €HT	037922 5,80 €HT	043213 6,00 €HT	038042 14,20 €HT	046559 11,80 €HT	038301 13,80 €HT
*	043107 4,80 €HT			037939 6,40 €HT	043206 6,80 €HT			
(x25)	043121 82,40 €HT		043145 245,10 €HT	037946 131,80 €HT	043152 146,30 €HT			

RHINO & TYREX

	RHINO 300.50	TYREX 400.70	TYREX XL 400.70	RHINO 600.95	TYREX 600.95	TYREX + 600.95	TYREX 800.120
A	300 A	400 A	400 A	600 A	600 A	600 A	800 A
	max	50 mm ²	70 mm ²	95 mm ²	95 mm ²	95 mm ²	120 mm ²
A (X%)	300A (35%) 250A (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%)
x1 (vrac)	038059 14,70 €HT	043176 15,50 €HT	048997 13,40 €HT	038066 23,50 €HT	043220 20,20 €HT	046566 23,90 €HT	046573 76,20 €HT
					(x10) 043169 193,60 €HT		

MASSÉS MAGNÉTIQUES - Earth magnets - Magnetische Masse

	SQUARE MAGNET 500.70	ROUND MAGNET 500.70	ROUND MAGNET 600.95
A	500 A	500 A	600 A
	max	70 mm ²	95 mm ²
A (X%)	500A (35%), 400A (60%)	500A (35%), 400A (60%)	600A (35%), 500A (60%)
x1 (vrac)	048980 14,10 €HT	048973 12,40 €HT	047105 75,20 €HT

PINCES DE MASSE ASSEMBLÉES - Earth clamp kits - Vormontierte Masseklemmen

A		L (m)	(mm ²)	(mm ²)	Ø	Ref.
150 / 200 A	CROCO A200.35	2	16	10 / 25	9	x1 043770 20,80 €HT
200 A	CROCO T300.70	4	16	10 / 25	9	x1 036932 40,20 €HT
250 A	CROCO T400.70	3	25	10 / 25	9	x1 043787 31,30 €HT
250 A	CROCO T400.70	4	25	35 / 50	13	x1 043794 40,80 €HT
300 A	TYREX 400.70	4	25	35 / 50	13	x1 043800 49,80 €HT
400 A	CROCO T400.70	4	35	35 / 50	13	x1 043817 53,80 €HT
400 A	CROCO T400.70	4	50	35 / 50	13	x1 047853 74,20 €HT
400 A	TYREX 400.70	4	50	35 / 50	13	x1 043824 70,20 €HT
600 A	TYREX 600.95	4	70	35 / 50	13	x1 043831 121,50 €HT
600 A	CROCO M600.95	4	70	35 / 50	13	x1 036994 121,50 €HT
800 A	TYREX+ 800.120	4	95	35 / 50	13	x1 047013 203,90 €HT

SOUDAGE À L'ÉTAÏN - Soldering - Weichlöten

60W
040373 **10,40 €HT**

COMPLETE
100W
040397 **30,90 €HT**

Pompe à dessouder
- Desoldering pump
- Entlötpumpe
040380 **8,30 €HT**

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

Norm ISO EN 9453

	Norms		Composition %			T° fusion °C	Décapant - Flux	Ø mm	g	Ref.
	DIN 1707	EN 9453	Sn	Pb	Cu					
Étain-Plomb TIN LEAD Zinn-Blei	SnPb60	S-Sn40Pb60	40	60	—	183-238	integrated	2	50	046610 4,40 €HT
									100	046627 7,30 €HT
									250	047136 16,50 €HT
	Sn50Pb	S-Sn50Pb50	50	50	—	183-216	integrated	1.5	50	046641 4,30 €HT
									100	046658 8,30 €HT
									250	047129 18,90 €HT
Étain-Cuivre TIN COPPER Zinn-Kupfer	Sn60Pb	S-Sn60Pb40	60	40	—	183-190	integrated	1	50	046665 8,30 €HT
									100	046672 8,30 €HT
									250	047112 20,30 €HT
	SnCu3	S-Sn97Cu3	97	—	3	227-310	external (ref.040549)	2	50	046689 6,00 €HT
									100	046696 10,90 €HT
									250	047143 26,30 €HT
	SnCu07	Sn993 Cu07	99.3	—	0.7	227	integrated	1	100	062696

Flux universel - Soldering flux - Löt fett

T° fusion 450 °C
20 g
040549 **4,60 €HT**

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

T° fusion 80 °C
100 g
047808 **6,30 €HT**

LAMPES À SOUDER PROFESSIONNELLES - Professional blow torches - Gasbrenner

PIEZO START

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

040342 **28,90 €HT**

PIEZO START

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

038820 **55,60 €HT**

LIGHTER START

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

052741 **124,60 €HT**

LIGHTER START

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

040359 **31,30 €HT**

TAMPONS DE NETTOYAGE AVANT BRASAGE
- Pre-brazing cleaning pads

047563 **6,80 €HT**

CARTOUCHES DE GAZ - Gas Cartridges - Gaskartusche

	Model	Connection	composition %			T°	Norms	ml	g	ref.	
			butane	propane	propylene						
A1	A1	Pierceable	■	—	—	—	EN417:2012	360	190	040410 3,00 €HT	12
A2	A2	European fitting 7/16"	■	■	—	1900°C	EN521 / EN 417	930	460	038837 16,30 €HT	12
B1	B1		■	■	—	1800>2100°C	EN417:2012 - UN 2037	600	390	040427 9,20 €HT	12
B2	B2		■	■	■	2200°C	EN417:2012 - UN 2037	600	450	040434 17,90 €HT	12
B3	B3		■	■	■	2200°C	EN417:2012 - UN 2037	380	220	040441 17,90 €HT	36

MÉTAUX D'APPORT FLAMME - Gas welding rods - Lötstäbe

	Norms		Composition %					T° fusion °C	Décapant - Flux	Ø mm	L mm	X...	Ref.	Applications
	DIN 8513		Ag	Cu	Zn	P	Iron							
BRASAGE FORT / STRONG BRAZING														
Cu P 6	—	94	—	6	—	—	710-880	paste (ref. 047440)*	2	333	5	047181 5,80 €HT	Cuivre-cuivre. Pour plomberie, chauffage, sanitaire. Copper - copper. For plumbing, heating, sanitation.	
										25	25	047198 10,90 €HT		
										25	25	047204 16,10 €HT		
										1 kg	047211 34,50 €HT			
Ag 5 P	5	88.8	—	6.2	—	—	645-810	paste (ref. 047440)	2	333	5	047228 10,90 €HT	Cuivre-cuivre et métaux cuivreux. Décapant obligatoire sur cuivre-laiton. Pour climatisation, réfrigération. Copper - Copper and copper alloys. Must use welding flux on copper - brass. For air conditioning, refrigeration.	
Ag 12	12	48	40	—	—	Si 0.2	800-830	—	1.5	333	2	047235 7,30 €HT	Cuivre-cuivre et métaux cuivreux. Pour climatisation, réfrigération. Copper - Copper and copper alloys. For air conditioning, refrigeration.	
										500	4	047242 12,90 €HT		
Ag 40Sn	40	30	28	—	—	Sn 2	640-700	paste (ref. 047440)	2	333	2	047273 16,50 €HT	Cuivre, laiton, aciers, inox. Pour climatisation, réfrigération, chauffage, matériel électrique. Copper, brass, steel, stainless steel. For air conditioning, refrigeration, heating, electrical equipment.	
Ag 45Sn	45	27	25	—	—	Sn 3	640-680	—	1.5	333	2	047259 13,30 €HT		
Cu Zn40	—	60	40	—	—	Si 0.25	890-900	powder (ref. 047457)	2	333	5	047280 6,00 €HT	Acier, galva, cuivre, fonte. Pour chauffage, carrosserie, machine agricole. Steel, galvanized steel, copper, cast iron. For heating, car body, agricultural machinery.	
										500	8	047297 7,10 €HT		
										8	047303 13,90 €HT			
CuNi10 Zn42	—	48	41.8	—	—	Ni 10 Si 0.2	920-935	integrated	2	500	32	047815 39,00 €HT		
BRASAGE ALLIAGE BASE ALUMINIUM / BRAZING ALLOY BASES ALUMINIUM														
Zn + Al	—	—	98	—	—	Al 2	375-388	integrated	2	500	2	047433 6,80 €HT	Pour alu-alu et alu-Cu. Climatisation, réfrigération : fabrication et réparation. Excellente capillarité, allongement élevé. For alu-alu and alu-copper. Air conditioning, refrigeration: manufacture and repair. Excellent capillarity, high elongation.	
BRASAGE ALLIAGE ACIER CUIVRE / BRAZING COPPERED STEEL														
Fe + Cu	—	0.15	—	0.012	98	Si 0.2 - Mn 1	1 500	—	1.6	333	10	047150 3,00 €HT	Fer/acier courant. Iron / steel.	
									2	333	10	047167 3,80 €HT		
									2	500	10	047174 4,20 €HT		

Décapant - Flux - Flussmittel

Pate pour Cu/P/Al - paste for Cu/P/Al
T° work 500-800°C, 100g
047440

Poudre pour laiton - Powder for brass
T° work 800-1000°C, 100g
047457

* not for Cu/Cu brazing

Décapant - Flux - Flussmittel

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

Poudre pour laiton - Powder for brass
T° work 800-1000°C, 100g
047457

* not for Cu/Cu brazing

CHALUMEAUX SOUDEURS/BRASAGE - Gas welding/brazing torches - Autogen-Schweißbrenner

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

039001 **70,10 €HT**

Poste BI-GAZ - Dual gas soldering/brazing set
040366 **180,00 €HT**

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

038868 **185,40 €HT**

Kit complet chalumeau soudeur - Complete gas welding blowtorch kit
- Autogen-Schweißen Komplettsset (type SO)
039117 **282,20 €HT**

7 gas welding nozzles

039025 **24,10 €HT** 40>400 l/h
037007 **62,90 €HT** 250>1000 l/h

CHALUMEAU SOUDEUR/COUPEUR - Gas welding/cutting torches - Autogen-Schweißbrenner

CG1 (400 L/h)
Capacité de soudage - Welding capacity : 0,4 > 4 mm
Capacité de coupe - Cutting capacity : 50 mm max
L = 320 mm / 450 g

039018 **133,90 €HT**

CH80
040335 **55,20 €HT**

CH120
038806 **175,10 €HT**

CH1000
038875 **525,10 €HT**

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

038882 **133,90 €HT**

High pressure

038783 **150,40 €HT**

calibre	cutting (mm)	oxygene /acetylene	oxygene /propane
7/10	3>10	038899 14,30 €HT	038943 14,30 €HT
10/10	10>25	038905 16,30 €HT	038950 15,30 €HT
12/10	25>50	038912 14,30 €HT	038967 15,30 €HT
16/10	50>80	038929 14,30 €HT	038974 15,30 €HT
20/10	80>120	038936 14,30 €HT	038981 15,30 €HT

CHALUMEAUX CHAUFFEURS - Blowtorches - Autogen-Schweißbrenner

CH80
040335 **55,20 €HT**

CH120
038806 **175,10 €HT**

CH1000
038875 **525,10 €HT**

LOT ANTI-RETOUR PARE FLAMME OX/AD - Flashback arrestor kit - Schnellkupplungsset

039070 **37,30 €HT**

RACCORDS RAPIDES OX/AD - Quick release connectors OX/AD - Schnellverschlüsse OX/AD

039087 **46,30 €HT**

DÉTENDEURS - Regulators - Druckminderer

Oxygene 5 m³/h
039032 **41,00 €HT**

Acetylene 1 m³/h
039056 **41,00 €HT**

Propane 1 m³/h
039063 **77,30 €HT**

TUYAUX - Hose - Schlauch

Kit OX/AD :
2 x 4 m 039094 **34,20 €HT**
100 m 064294
2 x 4 m 039452 **46,20 €HT**
40 m 064317
40 m 064300

Kit Propane :
Ø 6.3 mm, 4 m 038851 **26,80 €HT**
Ø 10 mm, 4 m 037090 **32,80 €HT**

KITS CHALUMEAUX - Blowtorch kit - Schweißbrennerset

Kit chalumeau 3 brûleurs - Blowtorch kit- Schweißbrennerset

040328 **33,80 €HT**

Kit chalumeau zingueur - Blowtorch kit zinc worker

038844 **50,70 €HT**

LUNETTES DE PROTECTION - Gas welding goggles - Schutzbrillen

Shade/RS 042803 **8,90 €HT**

Shade/RS 042858 **10,30 €HT**

LAMPE BALADEUSE - Hand Lamp -
Handleuchte

100-250 lumens (x3)

TRIPODE 250 L
3 x 1 W COB LED

3 x 3.6 V - 300 mAh
AAA rechargeable, Ni-MH
USB charging (6h)
USB power supply

operating time
High position : 1 h
Low position : 3 h
Flashing : 5 h

↳ 260 x 100 x 100 mm

059955 48€HT

400 lumens

400 L
COB LED

Li-ion
Charging time : 8h
USB power supply

operating time
High position : 2.5 h
Low position : 5 h
Top light (1 W) : 6 h

↳ 230 x 65 x 40 mm

059153 39€HT

200-400 lumens

ÉTANCHE 400 L
COB LED

3.7 V - 2000 mAh Li-ion
USB charging only (4/6 h)

operating time
High position : 2 h
Mid position : 4 h
Top light (4 W) : 3 h

↳ 285 x 65 x 65 mm
IP 56

059948 47€HT

Étanche - Waterproof

250-600 lumens

PRO 600 L
COB LED, 80 CRI

3.7 V - 2200 mAh Li-ion
micro USB charging (3.5 h)
USB power supply

operating time :
High position : 1.5 h,
Mid position : 4.5 h,
Top light (100 lumens) : 10 h

↳ 190 x 56 x 29 mm
IP 54
210 g

060883 62€HT

LAMPE INSPECTION - Inspection Lamp -
Inspektionslampe

120-200 lumens

MINI 200 L

COB LED, 80 CRI, 6500 K

3.7 V - 700 mAh Li-ion
micro USB charging only (2.5 h)

operating time
High position : 1.5 h
Low position : 4 h
Top light : 3.5 h

IP 20
↳ 76 g, ↳ 174 x 27.5 x 28 mm

060852 37€HT

100-280 lumens

FRONTALE 280 L

3 W COB LED
80 CRI+
6500 K

3.7 V - 1500 mAh Li-po
micro USB charging only

operating time
High position : 2 h
Low position : 6 h

IP 65

↳ 110 g
↳ 78.5 x 47.5 x 42 mm

060845 43€HT

50-500 lumens

FLEXIBLE 500 L

COB LED
80 CRI+
6500 K

3.7 V - 2600 mAh Li-ion
USB charging (4 h)
USB power supply

operating time
High position : 2 h
Low position : 16 h
Top light : 9.5 h

IP 54
↳ 290 g
↳ 423 x 65.5 x 44.5 mm

060869 69€HT

0-600 lumens

PRO 600 L

COB LED
6500 K

3.7 V - 2600 mAh Li-ion
USB power supply

operating time
1.5 > 15 h

↳ 380 x 40 x 45 mm
300 g

057760 67€HT

058309

120 lumens

charge indicator

360°

180°

120 lumens

charge indicator

360°

120 lumens

charge indicator

LAMPE AMBIANCE 360°
- 360° ambient lamp

60-1000 lumens

1000 L

>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

↳ 260 x 75 x 75 mm
IP 54
450 g

059764 101€HT

800-1600 lumens

1600 L

Li-ion

Charging time : 3/4 h
Power supply charger

operating time
Floodlight : 3 h
Torch : 4 h
Side light of the torch : 12 h
3 modes together—2 h

IP 44

060890 105€HT

90°

360°

360°

360°

360°

360°

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LAMPE SOUS CAPOT
- Under bonnet lamp
- Leuchte für Motorhaube

300-600 lumens

600 L

120 COB LED

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

operating time
High position : 1.5 h
Low position : 3 h

1.3 kg

059962 96€HT

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

058002 85€HT

058316

PROJECTEUR SUR TRÉPIED
- Worklight with tripod
- Arbeitsleuchte mit Standfuß

1800 lumens

1800 L
3 x 55 COB LED
total 165 LED

1.8 m power cord

059146 94€HT

3000 lumens

3000 L
35 W COB LED

2 m power cord

IP 44

059979 96€HT

4000 lumens

4000 L
3 x 20 COB LED,
total 60 LED

3 m power cord

059986 137€HT

MARKETING

NEW

Podium de présentation
- Display stand
- 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

Console

- Display

- Produkt-Aufsteller

(machines not included)

GYSMI 80P + 130P + 160P + E163

060203 51€HT

GYSMI 130P + 160P + 200P + E163

060449 53€HT

Petit présentoir

- Product Display - Geräte-Aufsteller

(machines not included)

060043 220€HT

060784 617€HT

Linéaire de vente avec 2 étagères

- Retail display space with 2 shelves

- Lochwandregal mit 2 Böden

(machines not included)

060784 617€HT

Oriflamme

- Flag

1,75 x 0,50 m

098015

49€HT

Barnum 3 x 3 m

098022 226€HT

Open barnum

2 x 2 m

098039 113€HT

Type

complet - complete

- komplett

sans linéaire

- without display stand

- ohne Inhalt

A

E

M

061002

3318,70 €HT

061040

5082,50 €HT

061026

4278,20 €HT

061019

2700,20 €HT

061057

4464,70 €HT

061033

3660,20 €HT

more details :

www.gys.fr



French manufacturer
since 1964

INVEST IN THE
FUTURE

www.gys.fr



Tools

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Pour toutes informations techniques,

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