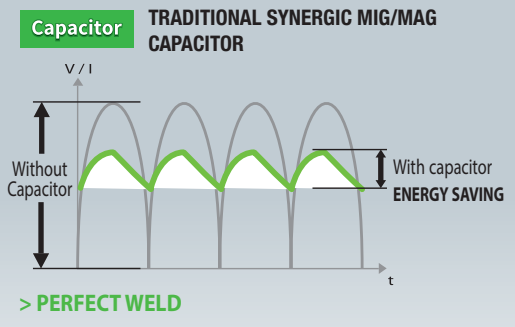


MONOGYS/TRIMIG

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 200-4 CS

200 A

 Ø 200/300



GAS

Capacitor



3 m

2 m, 25 mm²

065949

MONOGYS 250-4 CS

250 A

 Ø 200/300



GAS

Capacitor



3 m

2.5 m, 25 mm²

020368

MONOGYS 320-4 CS

320 A

 Ø 200/300



GAS

NO GAS

Capacitor



4 m

4 m, 35 mm²

065079

Delivered in  x3

no accessories :
063020

400 V • 3~

TRIMIG 200-4S

200 A

 Ø 200/300



GAS



3 m

2 m, 25 mm²

033818

TRIMIG 250-4S DV

250 A

 Ø 200/300



GAS



3 m

4 m, 25 mm²

033825

TRIMIG 300-4S

300 A

 Ø 200/300



GAS

NO GAS



4 m

4 m, 35 mm²

021624

Delivered in  x3

no accessories :
033832

DESIGN GYS FRANCE	 CE NORM. EN60974-1						min + max		Reg	EN60974-1 (40 °C)																																																																																																																																																																																																																							
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PROMIG

GMAW/FCAW
MIG/MAG
TRADITIONAL • SYNERGIC

EN 1090

ADJUSTABLE WIRE CREEP SPEED



WIRE FEEDER COMPATIBILITY



TF-4RN
AIR
061699

TF-4W
* LIQUID
061705



ACCESSORIES BOX



37

PROMIG

MIG/MAG • TRADITIONAL



COMPACT

PROMIG 400-4S

400 V • 3~
350 A

no accessories :
035898

PROMIG 400-4S DV WS

230 / 400 V • 3~
350 A

no accessories :
061675

PROMIG 400-4S DUO.DV

230 / 400 V • 3~
350 A

no accessories :
035911



GENERATOR

PROMIG 400 G.DV

230 / 400 V • 3~
350 A

no accessories :
035904

PROMIG 400 G.DV WS

230 / 400 V • 3~
350 A

no accessories :
061682

OPTIONS

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



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

Faisceaux de liaison - Connection cable - Zwischenschlauchpakete



AIR COOLED		
5 m	50 mm ²	034822
5 m	70 mm ²	034839
10 m	50 mm ²	034853
10 m	70 mm ²	034860
10 m	95 mm ²	045941
LIQUID COOLED		
1.6 m	70 mm ²	033696
5 m	70 mm ²	033641
10 m	70 mm ²	033658
10 m	95 mm ²	034877
15 m	95 mm ²	034884
20 m	95 mm ²	034891

Support cables
037700



 CE NORM. EN60974-1	 MADE IN FRANCE						EN60974-1 (40°C)										Equipement d'origine Original equipment Originalausstattung Equipamiento de fabrica				Cooling system					
			Norm	Intensive			min → max	Reg	IA (60%)								X% (I2 max)	100%							Uo (V)	Electronic Control
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 × 90 × 40	112	20 kW			
PROMIG 400-4S DV WS	230 & 400 V 3~	230 V : 25 400 V : 16	230 V : 40 400 V : 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 × 90 × 40	130	20 kW			
PROMIG 400-4S DUO.DV	230 & 400 V 3~	230 V : 25 400 V : 16	230 V : 40 400 V : 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			Air	95 × 90 × 40	113	20 kW			
PROMIG 400 G.DV		—	—							—	—											—		—	—	—
PROMIG 400 G.DV WS	230 & 400 V 3~	230 V : 25 400 V : 16	230 V : 40 400 V : 25	40 → 350	14	270	350 A @ 35%	220 A	17-42	—	—			—	OPTION	—	—			—	—	—	Liquid	95 × 90 × 40	113	20 kW
TF-4RN	—	—	—	—	—	—	—	—	—		20			0.6 → 1.6	0.9 → 1.6	1.0 / 1.2	B-046849			Air	61 × 48 × 25	15.5	20 kW			
TF-4W										—	—									—	—	—	—	—	—	—

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

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

SHOCK RESISTANT

EASY CLEANING

HIGH STABILITY

360°

MAGYS

GMAW/FCAW

MIG/MAG

TRADITIONAL • SYNERGIC

COMPACT

Max 10 m³
(50 L)

70/95 mm²
Ø 13 mm

MAGYS 400-4

350 A

Ø 200/300

AIR

no accessories :
032170

WF

WIRE FEEDER COMPATIBILITY

WS-4R
AIR
034723

WS-4L
LIQUID
033573

Skate
040977

Wirefeeder support
details p.59
036277

W55-4L
AIR
LIQUID
032835

GENERATOR

Max 10 m³
(50 L)

70/95 mm²
Ø 13 mm

70/95 mm²
Ø 13 mm

70/95 mm²
Ø 13 mm

70/95 mm²
Ø 13 mm

MAGYS 400 GR

350 A

WF

AIR

no accessories :
032187

MAGYS 500 GR

450 A

WF

AIR

GOUGINGno accessories :
032194

MAGYS 500 WS

450 A

WF

LIQUID

WF

GOUGING

no accessories :
032200

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

Faisceaux de liaison - Connection cable
- Zwischenschlauchpakete

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

LIQUID COOLED
1.6 m 70 mm² 033696
5 m 70 mm² 033641
10 m 70 mm² 033658
10 m 95 mm² 034877
15 m 95 mm² 034884
20 m 95 mm² 034891

GOUGING

Gougeage - Gouging - Fugenhobeln

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

Câble pour pince de gougeage
- Cable for gouging torch
- Anschlusskabel für
Fugenhobel-Brenner
70 mm² - 5 m
040670

Screen protection
included with Magys
046191

Cable support
(x4)
046535

 EN60974-1															Equipement d'origine Originalausstattung Equipamiento de fabrica									
			Norm	Intensive											TYPE									
MAGYS 400-4	400 V 3~	20	25	A	A	Reg	I(A) (60%)	X% (12 max)	100%	U ₀ (V)		m/min	200 mm 5 kg	300 mm 15 kg	GAS	NO GAS		TYPE						
MAGYS 400 GR	400 V 3~	20	25	A	A	Reg	320	350 A @ 50%	260 A	17-43		24	■	■	0.6 + 1.6	0.9 + 1.6	1.0 / 1.2 mm	C 042117	■	—	Air	46 × 93 × 110	134	20 kW
MAGYS 500 GR	400 V 3~	25	32	A	A	Reg	410	450 A @ 50%	320 A	18-51	—	—	—	—	—	—	—	—	—	—	Air	48 × 93 × 110	152	30 kW
MAGYS 500 WS																							—	
WS-4R	—	—	—	—	—	—	—	—	—	—		24	■	■	0.6 + 1.6	0.9 + 2,4	1.0 / 1.2 mm	C 042117	—	■	Air	68 × 56 × 35,5	22	—
WS-4L	—	—	—	—	—	—	—	—	—	—		20	■	—	0.6 + 1.6	0.9 + 1.6	0.8 / 1.0 mm	B 042360	—	■	Liquid	—	—	—
W5S-4L	—	—	—	—	—	—	—	—	—	—		20	■	—	0.6 + 1.6	0.9 + 1.6	0.8 / 1.0 mm	B 042360	—	■	Air + Liquid	32 × 49 × 23	12	—

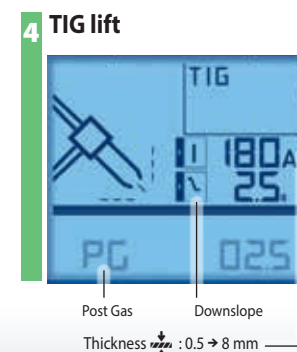
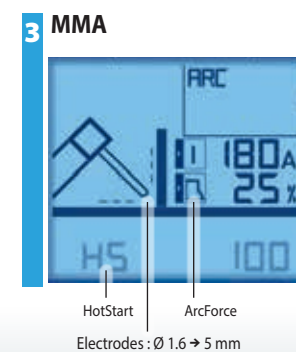
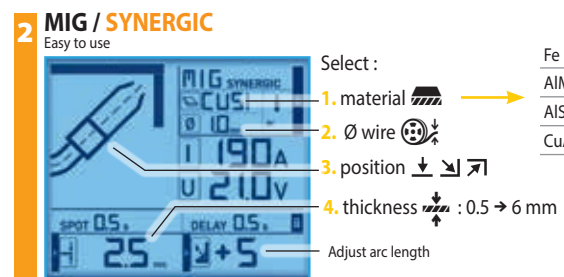
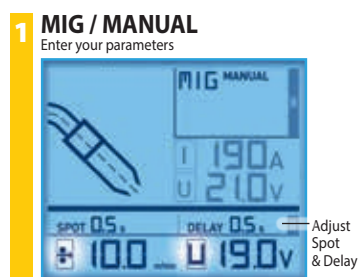


GMAW/FCAW
MIG/MAG
INVERTER • SYNERGIC

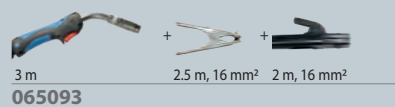
4 in 1

GAS

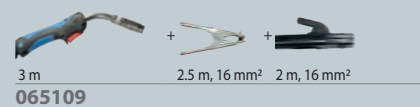
NO GAS



MULTIPEARL 210-2

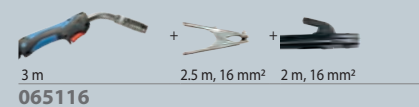
**MULTIPEARL 210-4 XL**

200 A		 $\varnothing$ 200/300			
P400	PFC	FV	SR	HS 	AF 
GAS		NO GAS		MMA 	TIG 



MULTIPEARL 211-4

200 A		 $\varnothing$ 200/300			
P400	PFC	FV	SR	HS 	AF 
Anti Sticking					
GAS		NO GAS		MMA 	TIG 



PFC POWER FACTOR CORRECTION

FV FLEXIBLE VOLTAGE
85 V  265 V



SR
SECONDARY
REGULATION

Anti Sticking



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

TIG torch kit SR17 DB
4 m
046108

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

NO GAS

more
p.51

041240

150 A type A

Isolated Nozzle (x1)

 Type A
Ø 0.9-1.0 / 1.2 (x1)

 MADE IN FRANCE	 EN60974-1			 I ₂ MMA	 I ₂ TIG	 min+max	EN60974-1 (40°C)				MIG				 Ø mm		 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	 Ø mm	
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MULTIWELD

GMAW/FCAW MIG/MAG INVERTER

3
in 1

GAS

NO GAS

MMA

IP 23 INDOOR /
OUTDOOR

- ✓ 220M-C
- ✓ 220M
- ✓ 320T-C

EASY TO USE

MULTIWELD 250T

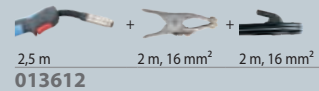


230 V • 1~

400 V • 3~

MULTIWELD 160M

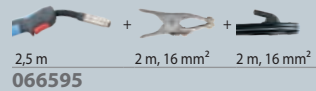
230 V • 1~			
160 A	⊕/⊖ ⌀ 200/300		
GAS	NO GAS	MMA	Anti Sticking



013612

MULTIWELD 200M

230 V • 1~			
200 A	⊕/⊖ ⌀ 200/300		
GAS	NO GAS	MMA	Anti Sticking

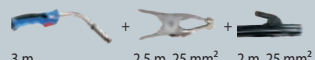


066595

MULTIWELD FV 220M-C

110V / 230 V • 1~			
220 A	⊕/⊖ ⌀ 200/300		
GAS	NO GAS	MMA	Anti Sticking

FV

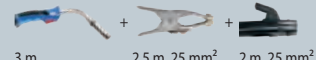


065499

MULTIWELD FV 220M

110V / 230 V • 1~			
220 A	⊕/⊖ ⌀ 200/300		
GAS	NO GAS	MMA	Anti Sticking

FV

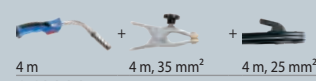


065482

MULTIWELD 250T-C

400 V • 3~			
250 A	⊕/⊖ ⌀ 200/300		
GAS	NO GAS	MMA	Anti Sticking

no accessories :
014572



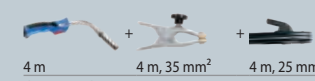
062238

Delivered in x4

MULTIWELD 250T

400 V • 3~			
250 A	⊕/⊖ ⌀ 200/300		
GAS	NO GAS	MMA	Anti Sticking

no accessories :
031678



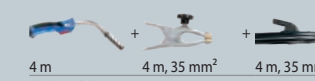
014756

Delivered in x4

MULTIWELD 320T-C

400 V • 3~			
320 A	⊕/⊖ ⌀ 200/300		
GAS	NO GAS	MMA	Anti Sticking

no accessories :
063037



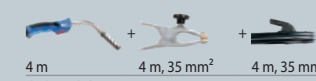
065130

Delivered in x4

MULTIWELD 320T

400 V • 3~			
320 A	⊕/⊖ ⌀ 200/300		
GAS	NO GAS	MMA	Anti Sticking

no accessories :
062467



065123

Delivered in x4

MULTIWELD

MIG/MAG • INVERTER

47



OPTIONS

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

250 A	type A	250 A	type B
072336		072343	



NO GAS

more
p.51

CO2 Gas heater and regulator

MULTIWELD only
AC36V/150W

RH-258, G5/8 CN
063341

GH-258, G3/4 Russia
063358

GH-258, G7/8 UK
063365



46