



Designed in France • Manufactured in China

# WELDING COLLISION REPAIR CHARGE



MMA - TIG - MIG-MAG - PLASMA CUTTING - PROTECTION  
DENT PULLING - CHARGERS - BSU - STARTERS - BOOSTER - ACCESSORIES

2026

## A solid manufacturing group



900 people

C1+

Credit Rating  
Banque de France



€ 140 000 000



55 000 m<sup>2</sup>  
2 factories



CHINESE MANUFACTURER  
SINCE 2001

## A family company



Nicolas & Bruno  
Bouygues



# Global coverage

125 countries

# 5 catalogues

3 500+ references



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



Spot welding  
Dent pulling  
MIG-MAG/  
GMAW-FCAW  
Plasma cutting  
Induction heating  
Riveting  
Lifting  
Bodyshop tools



Chargers  
Battery support units  
Boosters  
Starters  
Testers  
Portable energy  
Jumper cables  
EV charging  
Accessories



Releasing  
Shrink-fitting  
Stripping  
Straightening  
Dent removal  
Bending  
Brazing



MMA/SMAW  
TIG/GTAW  
MIG-MAG/  
GMAW-FCAW  
Plasma cutting  
Charge

# GYS China factory

100% integrated production



 **GYS FRANCE**  
Laval



 **GYS CHINA**  
Shanghai



 **GYS GERMANY**  
Aachen



 **GYS U.K.**  
Rugby



 **GYS ITALIA**  
Venezia



 **GYS IBERICA**  
Madrid

2 Modern factories

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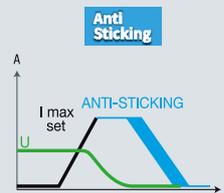
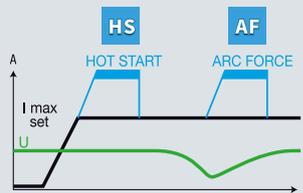
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GYSMI

# MMA INVERTER

## 100 ▶ 200 A



### 230 V

#### GYSMI 100A

230 V • 1 ~

**100 A** ⚡ — Ø 1.6+2.5 mm

HS AF Anti Sticking



1.6 m, 10 mm<sup>2</sup> + 1.6 m, 10 mm<sup>2</sup>  
083622 ☞/♁ 29 × 17 × 16 cm / 3.2 kg



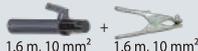
1.6 m, 10 mm<sup>2</sup> + 1.6 m, 10 mm<sup>2</sup>  
085107 ☞/♁ 35 × 14 × 30 / 3.6 kg

#### GYSMI 120A

230 V • 1 ~

**120 A** ⚡ — Ø 1.6+3.2 mm

HS AF Anti Sticking



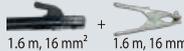
1.6 m, 10 mm<sup>2</sup> + 1.6 m, 10 mm<sup>2</sup>  
083639 ☞/♁ 33 × 14 × 27 cm / 4.5 kg

#### GYSMI 160A

230 V • 1 ~

**160 A** ⚡ — Ø 1.6+5 mm

HS AF Anti Sticking



1.6 m, 16 mm<sup>2</sup> + 1.6 m, 16 mm<sup>2</sup>  
083646 ☞/♁ 30 × 18 × 17 cm / 4.6 kg



1.6 m, 16 mm<sup>2</sup> + 1.6 m, 16 mm<sup>2</sup>  
083790 ☞/♁ 33 × 14 × 27 cm / 5.2 kg

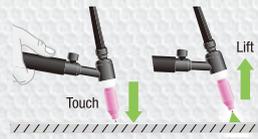


1.6 m, 16 mm<sup>2</sup> + 1.6 m, 16 mm<sup>2</sup> + Techno 11  
083745 ☞/♁ 38 × 22 × 24 cm / 5.1 kg



1.6 m, 16 mm<sup>2</sup> + 1.6 m, 16 mm<sup>2</sup> + Techno 11  
083752 ☞/♁ 39 × 31 × 25 cm / 6.4 kg



**TIG LIFT**

**230 V**
**GYSMI 200A**

230 V • 1 ~

**200 A** ⚡ Ø 1.6+5 mm

**HS AF Anti Sticking**

 1.6 m, 16 mm<sup>2</sup> + 1.6 m, 16 mm<sup>2</sup>
**083653** 📦/📏 34 × 20 × 18 cm / 5 kg

 1.6 m, 16 mm<sup>2</sup> + 1.6 m, 16 mm<sup>2</sup>
**088665** 📦/📏 33 × 27 × 19 cm / 6.2 kg

**NEW**
**GYSMI E160**

230 V • 1 ~

**160 A** ⚡ Ø 1.6+4 mm

**HS AF Anti Sticking TIG LIFT**

 1.6 m, 16 mm<sup>2</sup> + 1.6 m, 16 mm<sup>2</sup>
**083776** 📦/📏 33 × 13 × 27 cm / 5.2 kg

 1.6 m, 16 mm<sup>2</sup> + 1.6 m, 16 mm<sup>2</sup> + Techno 11

**083783** 📦/📏 38 × 22 × 24 cm / 5.1 kg

	~			I <sub>2</sub>											INTEGRATED TECHNOLOGY					X% GYS (20°C) for normal use	EN60974-1 (40°C)			
				A	(MMA) A										(TIG) A	Ø mm	Ø1.6	Ø2	Ø2.5		Ø3.2	Ø4		
<b>GYSMI 100A</b>	1	230V	16	10 → 100	—	1.6 → 2.5	62	50	20	—	—	—	—	—	—	25% @ 100 A	50 A	14%	63 V	6.5 kW	7.5 kVA			
<b>GYSMI 120A</b>	1	230V	16	10 → 120	—	1.6 → 3.2	62	50	47	24	—	—	—	—	—	40% @ 120 A	70 A	20%	64 V	4.5 kW	5.0 kVA			
<b>GYSMI 160A</b>	1	230V	16	10 → 160	—	1.6 → 4	62	50	38	18	7	—	—	—	—	20% @ 160 A	85 A	10%	72 V	6.5 kW	7.5 kVA			
<b>GYSMI 200A</b>	1	230V	32	20 → 200	—	1.6 → 5	62	50	47	31	16	6	—	—	—	20% @ 200 A	90 A	10%	63 V	7.5 kW	10 kVA			
<b>GYSMI E160</b>	1	230V	16	10 → 160	—	1.6 → 4	62	50	38	18	7	—	—	—	—	20% @ 160 A	85 A	10%	66 V	6.5 kW	7.5 kVA			



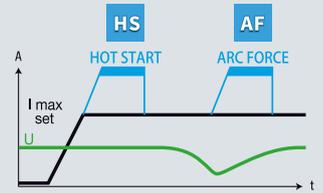
GYSTEC

# MMA INVERTER 160 ▶ 200 A

P400 PROTEC 400



Tested on 400 V in production



10/25 mm<sup>2</sup>  
Ø 9 mm

10/25 mm<sup>2</sup>  
Ø 9 mm

10/25 mm<sup>2</sup>  
Ø 9 mm

## 230 V

### GYSTEC 160 LA

230 V • 1 ~

**160 A**

↔ Ø 1.6 → 4 mm

HS AF Anti Sticking TIG LIFT



1.6 m, 16 mm<sup>2</sup> + 1.6 m, 16 mm<sup>2</sup>  
084902 ☑/▲ 30 × 18 × 22 cm / 4.8 kg

### GYSTEC 180 LA

230 V • 1 ~

**180 A**

↔ Ø 1.6 → 4 mm

HS AF Anti Sticking TIG LIFT



2 m, 16 mm<sup>2</sup> + 1.6 m, 16 mm<sup>2</sup>  
083554 ☑/▲ 37 × 17 × 31 cm / 6.9 kg



### GYSTEC 200 LA

230 V • 1 ~

**200 A**

↔ Ø 1.6 → 5 mm

HS AF Anti Sticking TIG LIFT



3 m, 16 mm<sup>2</sup> + 3 m, 16 mm<sup>2</sup>  
084926 ☑/▲ 37 × 17 × 31 cm / 7.3 kg



**NEW**

1.6 m, 16 mm<sup>2</sup> + 1.6 m, 16 mm<sup>2</sup>  
088436 ☑/▲ 33 × 19 × 27 cm / 5.4 kg



2 m, 16 mm<sup>2</sup> + 1.6 m, 16 mm<sup>2</sup> + Techno 11  
084919 ☑/▲ 37 × 22 × 27 cm / 6 kg

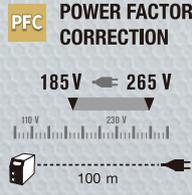
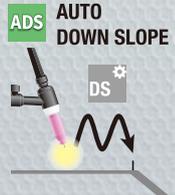
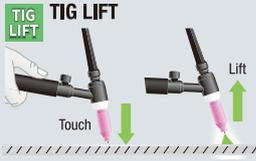
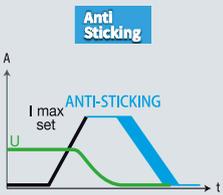


### OPTIONS

**TIG LIFT**  
TIG torch kit SR17V (valve)

4 m, 10/25 mm<sup>2</sup>  
087583





**NEW**

10/25 mm<sup>2</sup>  
Ø 9 mm



**NEW**

10/25 mm<sup>2</sup>  
Ø 9 mm

**230 V DIGITAL**

**230 V DIGITAL PFC**

**GYSTEC 180 E**

230 V • 1 ~

**180 A**      Ø 1.6 → 4 mm

HS AF Anti Sticking TIG LIFT



087712    37 × 17 × 31 cm / 6.7 kg

**GYSTEC E180 PFC**

230 V • 1 ~

**180 A**      Ø 1.6 → 4 mm

P400 PFC VRD inside HS AF Anti Sticking TIG LIFT ADS

MMA PULSE



083608    48 × 23 × 40 cm / 11.4 kg

CE NORM. EN60974-1	MADE IN GYS CHINA	~	50/60 Hz	I <sub>2</sub>	Ø mm	⚡ → 20s → ⚡ ... # electrode / h	INTEGRATED TECHNOLOGY										X% GYS (20°C)	EN60974-1 (40°C)	Protected & compatible power generator (+/-15%)									
							A	(MMA) A	(TIG) A	Ø1.6	Ø2	Ø2.5	Ø3.2	Ø4	Ø5	P400				PFC	VRD	HS	AF	Anti sticking	MMA PULSE	TIG Lift	ADS	for normal use
<b>GYSTEC 160 LA</b>	1	230V	16	10 → 160	10 → 160	1.6 → 4.0	62	50	38	18	7	—	—	—	—	—	—	—	—	—	—	—	20% @ 160 A	75 A	10%	65 V	6.5 kW	7.5 kVA
<b>GYSTEC 180 LA</b>	1	230V	16	15 → 180	15 → 180	1.6 → 4.0	62	50	40	30	15	—	—	—	—	—	—	—	—	—	—	—	30% @ 180 A	95 A	15%	64 V	7 kW	10 kVA
<b>GYSTEC 200 LA</b>	1	230V	16	15 → 200	15 → 200	1.6 → 5.0	62	50	40	30	15	6	—	—	—	—	—	—	—	—	—	—	25% @ 200 A	100 A	12%	64 V	7.5 kW	10 kVA
<b>GYSTEC 180 E</b>	1	230V	16	20 → 180	20 → 180	1.6 → 4.0	62	50	40	30	15	—	—	—	—	—	—	—	—	—	—	—	32% @ 180 A	105 A	17%	64 V	7 kW	10 kVA
<b>GYSTEC E180 PFC</b>	1	230V	16	15 → 180	15 → 180	1.6 → 4.0	62	50	47	40	20	—	—	—	—	—	—	—	—	—	—	—	40% @ 180 A	110 A	20%	64 V	7 kW	10 kVA



# MMA INVERTER 200 A



2 m  
230V

35/50 mm<sup>2</sup>  
Ø 13 mm

**230 V**



# MMA/ SMAW

**INVERTER**  
1~ & 3~ • 200, 400 A

**PROGYS** 8



**ACCESSORIES & CONSUMABLES** 14

**PROGYS 200 CEL**

**200 A** ⚡ Ø 1.6+5 mm 

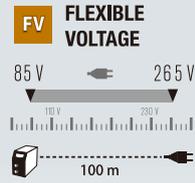
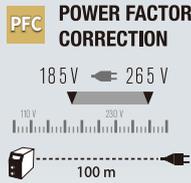
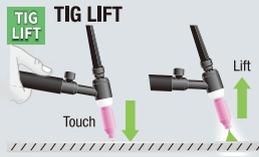
P400 **SR** **VRD inside** **HS** **AF** **CEL** *cellulosic*

**Anti Sticking** **MMA PULSE** **Dynamic arc system**

**ALU** *aluminium* **TIG LIFT** **TIG PULSE**



CE NORM. EN60974-1	MADE IN GYS CHINA	50/60 Hz	m	I <sub>2</sub> MMA A	I <sub>2</sub> MMA A
<b>PROGYS 200 CEL</b>		230 V 1~	2	16	20 → 200
<b>PROGYS 200 FV</b>		230 V 1~ 110 V 1~	2	16 32	10 → 200 10 → 120
<b>PROGYS 220 FV CEL</b>		230 V 1~ 110 V 1~	2	16 32	10 → 220 10 → 120



110 · 230 V FV

**PROGYS 200 FV**

**200 A** ⚡ Ø 1.6÷5 mm

**P400 PFC FV SR VRD inside HS AF**

**Dynamic arc system MMA PULSE Anti Sticking**

**TIG LIFT AD**

**083615**

**PROGYS 220 FV CEL**

**220 A** ⚡ Ø 1.6÷5 mm

**P400 PFC FV SR VRD inside HS AF**

**CEL cellulosic Dynamic arc system**

**MMA PULSE Anti Sticking ALU aluminium**

**TIG LIFT TIG PULSE AD IP 23**

**082755**

INTEGRATED TECHNOLOGY														X% GYS (20°C)		EN60974-1 (40°C)		Protected & compatible power generator (+/-15%)		L × W × H cm / kg			
P400	PFC	FV	SR	VRD	HS	AF	Anti sticking	CEL	ALU	Dynamic arc	MMA pulse	TIG Lift	TIG pulse	AD	IP23	for normal use	I (60%)	X% (I <sub>2max</sub> )	100%		U <sub>0</sub>	U <sub>0</sub>	U <sub>0</sub>
■	—	—	—	■	■	■	■	■	■	■	■	■	■	—	—	25% @ 200A	100 A	10%	90 A	81 V	10 kW	12.5 kVA	37 x 25 x 31 / 10.2
■	■	■	■	■	■	■	■	—	—	■	■	■	■	■	—	30% @ 200 A	110 A	15%	80 A	64 V	10 kW	12.5 kVA	40 x 25 x 31 / 11.7
■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	—	20% @ 120 A	60 A	10%	50 A	86 V	10 kW	12.5 kVA	46 x 28 x 36 / 14.3
■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	—	40% @ 220 A	130 A	20%	100 A	80 V	10 kW	12.5 kVA	46 x 28 x 36 / 14.3
■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	—	60% @ 120 A	90 A	30%	70 A	80 V	10 kW	12.5 kVA	46 x 28 x 36 / 14.3



# PROGYS

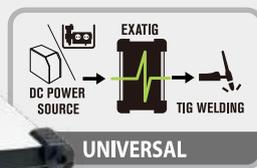
# MMA INVERTER 250 ▶ 400 A

OPTIONS

TIG torch kit  
SR17 V (valve)  
4 m, 35/50 mm<sup>2</sup>,  
Ø13  
087590



TIG HF  
EXATIG



UNIVERSAL

EXATIG  
013780



3 m  
400 V

Compatible

TIG HF  
EXATIG

35/50 mm<sup>2</sup>  
Ø 13 mm



3 m  
400 V

Compatible

TIG HF  
EXATIG

35/50 mm<sup>2</sup>  
Ø 13 mm

## 400 V • 3 ~

### PROGYS 250 TRI

## 250 A

Ø 1.6+5 mm

VRD inside HS AF Anti Sticking CEL cellulotic TIG LIFT IP 23



3 m, 25 mm<sup>2</sup>

3 m, 25 mm<sup>2</sup>

083561

### PROGYS 300 TRI

## 300 A

Ø 1.6+6.3 mm



VRD inside SR HS AF Anti Sticking CEL cellulotic Dynamic arc system >100V

TIG LIFT IP 23 GOUGING ALU aluminium

no accessories:

082762

CE NORM EN60974-1 MADE IN GYS CHINA	~	50/60 Hz	m	I <sub>2</sub> MMA A	INTEGRATED TECHNOLOGY								X% GYS (20°C) for normal use	EN60974-1 (40°C)		U <sub>o</sub>	Protected & compatible power generator (+/-15%)	L x W x H cm / kg						
					SR	VRD	HS	AF	Anti sticking	CEL	ALU	Dynamic arc		TIG Lift	IP23				I (60%)	X% (I2 max)	100%			
PROGYS 250 TRI	3	400 V	3	16	20+250	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	46 x 33 x 40 / 19
PROGYS 300 TRI	3	400 V	3	16	20+300	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	57 x 30 x 49 / 27.2

**VRD inside**

Voltage Reduction Device

Software &amp; Hardware protection

	VRD ON	VRD OFF
	U <sub>0</sub> =	
300 TRI	20 V	83 V
400 TRI	20 V	84 V



Compatible



# 4 in 1


**MMA**

**TIG DC LIFT**  
Torches/consumables p. 33

**GOUGING**  
Accessories p. 15

**TIG HF • Exatig**

 4 m  
400V

 70/95 mm<sup>2</sup>  
Ø 13 mm

**400 V • 3 ~**
**PROGYS 400 TRI**
**400 A** ⚡ Ø 1,6+6,3 mm

 VRD inside SR HS AF Anti Sticking **CEL** cellulosic

Dynamic arc system &gt;100V TIG LIFT GOUGING IP 23

**ALU** aluminium

 no accessories :  
**082779**
**OPTIONS**
**MMA KIT 7**  
500 A  
047419

 for :  
✓ PROGYS 400


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

CE NORM. EN60974-1	MADE IN GYS CHINA	~	50/60 Hz	4	32	I <sub>2</sub> MMA	INTEGRATED TECHNOLOGY											X% GYS (20°C)	EN60974-1 (40°C)		Protected & compatible power generator (+/-15%)	L x W x H cm / kg		
							SR	VRD	HS	AF	Anti sticking	CEL	ALU	Dynamic arc	TIG Lift	IP23	I (60%)		X% (I2 max)	100%			U <sub>0</sub>	30 kW
PROGYS 400 TRI		3	400 V	4	32	20+400	■	■	■	■	■	■	■	■	■	■	60% @ 400 A	400 A	60%	350 A	84 V	30 kW	36 kVA	60 x 33 x 54 / 40



# PROTIG

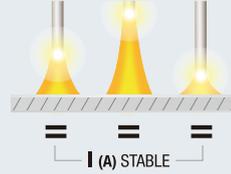
# TIG DC

**P400** PROTEC 400



Tested on 400 V in production

**SR** SECONDARY REGULATION



**AID** ADJUST IDEAL POSITION



OPTIONS

**DB**

Double button

GRIP CONFORT

360°

EN 60974-7	SR 26	
	GRIP	DB
X% DC	180 A (35%)	
X% AC	130 A (35%)	
Ø 35/50 AMPHENOL	4 m	072220

**IP 23**

INDOOR /OUTDOOR



## DC

**PROTIG 200 DC**

**200 A**

230V · 1~

P400 **SR** **AID** **TIG PULSE** IP 21

**L/DB** **MMA PULSE**



2m, 25mm<sup>2</sup>

2m, 25mm<sup>2</sup>

SR26DB, 4m

062009

**PROTIG 250 DC TRI**

**250 A**

400V · 3~

**SR** **AID** **TIG PULSE** IP 23

**L/DB** **MMA PULSE**



4m, 25mm<sup>2</sup>

SR26DB, 4m

082649

no accessories

082632

CE NORM. EN60974-1 MADE IN GYS CHINA	50/60 Hz	I <sub>2</sub> TIG	I <sub>2</sub> MMA	INTEGRATED TECHNOLOGY										TIG		MMA		Protected & compatible power generator (+/-15%)	L x W x H cm / kg					
				P400	PFC	FV	SR	VRD	AID	TIG PULSE	MMA PULSE	CEL	IP	IA (60%)	X% (I <sub>2</sub> max)	100%	IA (60%)			X% (I <sub>2</sub> max)	U <sub>0</sub>			
				A	A	A	■	—	■	—	■	—	■	—	■	—	■			—	■	—		
<b>PROTIG 200 DC</b>	230V 1~	16	5 → 200	10 → 160	■	—	—	■	—	■	—	0.1 → 900 Hz	1 → 20 Hz	—	21	115 A	20%	90 A	90 A	20%	65V	7.5 kW	10 kW	46 × 31 × 37 / 16
<b>PROTIG 250 DC TRI</b>	400V 3~	16	5 → 250	10 → 220	—	—	—	■	—	■	—	0.1 → 900 Hz	1 → 20 Hz	—	23	190 A	35%	147 A	168 A	35%	58V	10 kW	12.5 kVA	46 × 33 × 40 / 19.5



# PROTIG



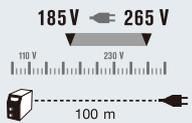
# TIG AC/DC



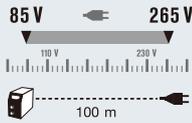
### VRD inside Voltage Reduction Device

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

### PFC POWER FACTOR CORRECTION



### FV FLEXIBLE VOLTAGE



35/50 mm<sup>2</sup>  
Ø 13 mm



35/50 mm<sup>2</sup>  
Ø 13 mm

## AC / DC

### PROTIG 200 AC/DC

**200 A** 230 V • 1~

P400 SR VRD inside TIG PULSE IP 21

L/DB AD MMA PULSE

2m, 25mm<sup>2</sup> 2m, 25mm<sup>2</sup> SR26DB, 4m

068742

### PROTIG 230 AC/DC FV

**230 A** 110 → 230 V • 1~

P400 SR VRD inside TIG PULSE AID

L/DB/P AD MMA PULSE

PFC FV

2m, 25mm<sup>2</sup> 2m, 25mm<sup>2</sup> SR26DB, 4m

083967

CE NORM. EN60974-1	50 / 60 Hz	+AM+	I <sub>2</sub> TIG A		INTEGRATED TECHNOLOGY							TIG EN60974-1 (40°C)				Freq. AC	U <sub>o</sub>	Protected & compatible power generator (+/-15%)	L × W × H cm / kg	
			AC	DC	P400	PFC	FV	SR	VRD	AID	TIG PULSE	I (60%)	X% (I2 max)	Hz						
<b>PROTIG 200 AC/DC</b>	230 V • 1~	16	10 → 200	10 → 160	■	—	—	■	■	■	0.1 → 900Hz (DC) 0.1 → 20 Hz (AC)	AC 115 A	DC 90 A	AC 20%	DC 20%	20 → 200	64 V	7.5 kW	10 kW	47 × 34 × 39 / 18.8
	110 V • 1~ 230 V • 1~	32 16	10 → 160 10 → 230	10 → 140 10 → 180	■	■	■	■	■	■	0.1 → 900Hz (DC) 0.1 → 10 Hz (AC)	AC 120 A AC 120 A	DC 120 A DC 140 A	AC 20% AC 20%	DC 20% DC 20%	20 → 200	72 V 83 V	8.5 kW 12.5 kW	47 × 34 × 39 / 19.5	



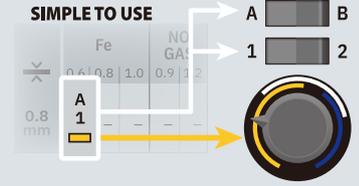
**SMARTMIG**

# MIG/MAG TRADITIONAL 110 ▶ 180 A



**2 in 1**

Welding guide >	Fe	NO GAS			Alu (AG5)	A	B
		0.6	0.8	1.0			
0.8 mm	A 1	-	-	-	-	-	-
1.0 mm	A 1	A 1	-	-	-	-	-
2.0 mm	A 2	A 2	A 2	A 2	A 2	-	-
3.0 mm	-	B 1	B 1	B 1	B 1	B 1	B 1
4.0+ mm	-	B 2	B 2	B 2	B 2	B 2	B 2



PATENTS REGISTERED NUMBERS 002279893  
EUROPEAN TRADEMARK & DESIGN



**230 V • 1~**

**SMARTMIG 110**

**110 A** ⚡ ⌀ 100

**NO GAS**



**SMARTMIG 142**

**140 A** ⚡ ⌀ 100/200

**GAS NO GAS**



**SMARTMIG 162**

**160 A** ⚡ ⌀ 100/200

**GAS NO GAS**

🇬🇧 160A on 13A fuse



**SMARTMIG 182**

**180 A** ⚡ ⌀ 200/300

**GAS NO GAS**



 MADE IN GYS CHINA EN60974-1	 50 / 60 Hz	 A	 EOR	 min → max A	 Reg	EN60974-1 (40°C)		 Uo (V)	 Electronic Control	 100 mm 1 kg	 200 mm 5 kg	 300 mm 15 kg	 ⌀ mm		 GAS	 NO GAS	 TYPE	 cm / kg	 Protected & compatible power generator (+/-15%)
						IA (60%)	X% (I2 max)						GAS	NO GAS					
<b>SMARTMIG 110</b>	230V 1~	13	—	40 → 110	2	—	85A @ 6%	25.5 → 30		■	—	—	—	0.6 → 0.9	0.9	<b>D-044081</b>	0.9	40 × 19 × 39 / 13.6	3 kW
<b>SMARTMIG 142</b>	230V 1~	13	—	40 → 140	4	60	90A @ 20%	28 → 39		■	■	—	0.6 → 0.8	0.6 → 0.9	0.6 / 0.8	<b>A-042339</b>	0.8	50 × 25 × 44 / 22.5	3.5 kW
<b>SMARTMIG 162</b>	230V 1~	16	■	30 → 160	4	70	115A @ 20%	25.5 → 40		■	■	—	0.6 → 1.0	0.9 → 1.2	0.6 / 0.8	<b>A-042339</b>	0.8	56 × 26 × 46 / 28.1	5 kW
<b>SMARTMIG 182</b>	230V 1~	16	■	35 → 180	4	80	140A @ 15%	28 → 45		—	■	■	0.6 → 1.0	0.9 → 1.2	0.6 / 0.8	<b>A-042339</b>	0.8	78 × 30 × 67 / 52	6 kW





# EASYMIG

# MIG/MAG INVERTER

## 85 ▶ 160 A

**3 in 1**

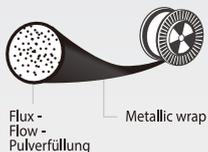
GAS  
NO GAS  
MMA

**INCLUDED**




### NO GAS

Flux cored wire



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



EASYMIG 85

**85 A**

NO GAS

EASYMIG 130

**120 A**

GAS NO GAS MMA

10/25 mm<sup>2</sup>  
Ø 9 mm

OPTIONS

### No Gas Welding Kit Ø 0.9

041240

150 A

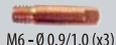
type A

Included



Isolated Nozzle (x1)

+



M6 - Ø 0.9/1.0 (x3)

+



Special no gas - Type A  
Ø 0.9-1.0 / 1.2 (x1)



+ 1kg flux-cored



2.1 m, 10 mm<sup>2</sup>



1.6 m, 10 mm<sup>2</sup>

065536



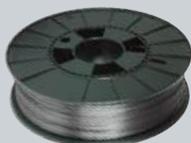
2 m



1.6 m, 16 mm<sup>2</sup> 1.6 m, 10 mm<sup>2</sup>

032231

### Steel cored wire no gas



100 mm	Ø 0.9	086104
0.9 kg		
200 mm	Ø 0.9	086265
4.5 kg		

	MADE IN GYS CHINA				I <sub>2</sub> MMA	I <sub>2</sub> MIG	MIG		MMA	
							EN60974-1 (40°C)		EN60974-1 (40°C)	
							IA (60%)	X% (I <sub>2</sub> max)	IA (60%)	X% (I <sub>2</sub> max)
<b>EASYMIG 85</b>	230V 1~	16	—	—	30 → 85	50	85 A @ 20%	—	—	
<b>EASYMIG 130</b>	230V 1~	16	—	—	20 → 100	70	120 A @ 20%	60	100 A @ 20%	
<b>EASYMIG 140</b>	230V 1~	16	■	—	20 → 120	80	140 A @ 15%	70	120 A @ 15%	
<b>EASYMIG 150</b>	230V 1~	16	■	—	20 → 120	80	140 A @ 15%	70	120 A @ 15%	
<b>EASYMIG 160</b>	230V 1~	16	■	—	20 → 140	95	160 A @ 20%	90	140 A @ 20%	



EASYMIG 140

EASYMIG 150

EASYMIG 160

**140 A**  $\updownarrow$  Ø 100

**GAS** **NO GAS** **MMA**

**140 A**  $\updownarrow$  Ø 100/200

**GAS** **NO GAS** **MMA**

**160 A**  $\updownarrow$  Ø 100/200

**GAS** **NO GAS** **MMA**



2 m 1.6 m, 16 mm<sup>2</sup> 1.6 m, 10 mm<sup>2</sup>

**032262**

2 m 1.6 m, 16 mm<sup>2</sup> 1.6 m, 10 mm<sup>2</sup>

**032248**

2 m 1.6 m, 16 mm<sup>2</sup> 1.6 m, 16 mm<sup>2</sup>

**032255**

							$\updownarrow$ Ø mm		Original equipment Équipement d'origine Originalausstattung Equipamiento de fábrica				
U <sub>0</sub> (V)	Electronic Control	100 mm 1 kg	200 mm 5 kg	300 mm 15 kg	MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)	MMA		TYPE		L × W × H cm / kg	L × W × H cm / kg	
30		■	—	—	—	0.6 → 0.9	—	0.6 / (no gas) / 0.9 (no gas)	D-068926	0.6	39 × 24 × 29 / 7.9	29 × 14 × 20 / 5.6	
62		■	—	—	0.6 → 0.8	0.6 → 0.9	1.6 → 3.2	0.8 (gas) / 0.9 (no gas)	D-039476	0.8/0.9	43 × 18 × 42 / 10.5	34 × 16 × 31 / 7.2	
62		■	—	—	0.6 → 0.8	0.6 → 0.9	1.6 → 3.2	0.8 (gas) / 0.9 (no gas)	D-039476	0.8/0.9	43 × 19 × 42 / 11.3	34 × 16 × 31 / 8	
62		■	■	—	0.6 → 0.8	0.6 → 0.9	1.6 → 3.2	0.8 (gas) / 0.9 (no gas)	A-046856	0.8/0.9	52 × 25 × 36 / 13	41 × 21 × 30 / 9.8	
59		■	■	—	0.6 → 0.8	0.6 → 0.9	1.6 → 3.2	0.8 (gas) / 0.9 (no gas)	A-046856	0.8/0.9	50 × 24 × 36 / 14.3	43 × 21 × 31 / 10.3	



# MULTIWELD

# MIG/MAG INVERTER 180 ▶ 320 A

## 3 in 1

- GAS
- NO GAS
- MMA
- Anti Sticking

**INDOOR /  
OUTDOOR**  
IP 23

- ✓ 220M-C
- ✓ 320T-C

Ø 200/300



230 V • 1 ~

110 · 230 V • 1 ~

MULTIWELD 180M-C

**180 A** 230 V • 1 ~

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



078727

MULTIWELD FV 220M-C

**220 A** 110 → 230 V • 1 ~

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



065499

OPTIONS

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

**NO GAS**

250 A type A 072336

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



250 A type B 072343

- ✓ Multiweld 320T-C



**CO2 Gas heater and regulator**

MULTIWELD only  
AC36V/150W

RH-258,  
G5/8 CN  
063341

GH-258,  
G3/4 Russia  
063358



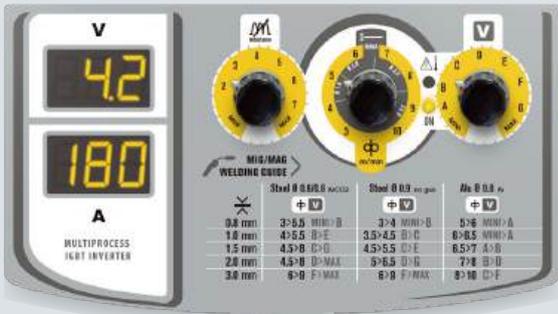
\*Only available from GYS China

Diablo  
JOBSITE XL  
039568



EASY TO USE

MULTIWELD 180M-C



EASY TO USE

MULTIWELD FV 220M-C • 250T-C • 320T-C



400 V • 3 ~

MULTIWELD 250T-C

**250 A** 400 V • 3 ~

P400 GAS NO GAS MMA Anti Sticking



3 m 4 m, 25mm<sup>2</sup>

078659

MULTIWELD 320T-C

**320 A** 400 V • 3 ~

P400 GAS NO GAS MMA Anti Sticking IP 23



4 m 4 m, 35mm<sup>2</sup>

079274

CE NORM EN60974-1 MADE IN GYS CHINA	Cable		I <sub>2</sub> MMA	I <sub>2</sub> MIG	EN60974-1 (40°C)				U <sub>o</sub> (V)	Electronic Control	200 mm 5 kg	300 mm 15 kg	Welding		MMA Ø mm	Original equipment Equipement d'origine Originalausstattung Equipamiento de fabrica	Protected & compatible power generator (+/-15%)	L x W x H cm / kg				
	mm <sup>2</sup>	m			MIG		MMA						MMA	TYPE								
	mm <sup>2</sup>	m			IA (60%)	X% (I <sub>2</sub> max)	IA (60%)	X% (I <sub>2</sub> max)														
<b>MULTIWELD 180M-C</b>	230V 1~	3x 1.5	2	16	20 → 150	30 → 180	110	180 A @ 20%	100	150 A @ 20%	59	☉	■	■	0.6 → 0.8	0.6 → 0.9	1.6 → 3.2	0.8/0.9	A 046856	0.8	7.5 kW	58 × 30 × 49 / 21.1
<b>MULTIWELD FV 220M-C</b>	110V 1~	3x 2.5	2	32	30 → 200	30 → 220	160	220 A @ 20%	140	200 A @ 20%	75	☉	■	■	0.6 → 1.2	0.9 → 1.2	1.6 → 5	0.8/1.0	A 041189	0.8	8 kW	71 × 34 × 55 / 32
230V 1~	16																					
<b>MULTIWELD 250T-C</b>	400V 3~	4x 1.5	3	16	40 → 220	40 → 250	170	250 A @ 20%	150	220 A @ 20%	59	☉	■	■	0.6 → 1.2	0.9 → 1.2	1.6 → 5	0.8/1.0	A 041189	—	9 kW	70 × 34 × 54 / 37.7
<b>MULTIWELD 320T-C</b>	400V 3~	4x 2.5	3	16	40 → 300	40 → 320	200	320 A @ 20%	180	300 A @ 20%	64	☉	■	■	0.6 → 1.2	0.9 → 1.2	1.6 → 6	1.0/1.2	B 046849	—	13 kW	76 × 36 × 54 / 46.2



# MULTIWELD

# MIG/MAG INVERTER 200 ▶ 500 A

**NEW****WF 20****50 W****AIR**Ø1.0/1.2  
(original equipment)  
21 m/min max**083981****MIG WIRE FEEDERS**2 m  
230V 1~  
Max 4 m³  
(20L)2 m  
230V 1~  
Max 4 m³  
(20L)**POWER FACTOR CORRECTOR**  
**PFC**  
**EN 61000-3-12**  
**FV**  
**FLEXIBLE VOLTAGE**3 m  
400V 3~  
Max 4 m³  
(20L)35/50 mm²  
Ø 13 mm35/50 mm²  
Ø 13 mm35/50 mm²  
Ø 13 mm**230 V • 1 ~****MULTIWELD 200M****200 A**

230V • 1~

P400 **GAS** **NO GAS** **MMA** **Anti Sticking**

3 m      2 m, 16mm²      2 m, 16mm²

066595

**MULTIWELD FV 220M****220 A**

110 → 230V • 1~

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

3 m      2.5 m, 25mm²      2 m, 25mm²

065482

**MULTIWELD 250T****250 A**

400V • 3~

P400 **GAS** **NO GAS** **MMA** **Anti Sticking**

4 m      4 m, 25mm²

078635

**MULTIWELD 320T****320 A**

400V • 3~

P400 **GAS** **NO GAS** **MMA** **Anti Sticking**

4 m      4 m, 25mm²

079250

**MULTIWELD 400T****400 A**

400V • 3~

P400 **GAS** **NO GAS** **MMA** **Anti Sticking**

4 m      4 m, 25mm²

081031

**OPTIONS****36V plug inside**Inside MULTIWELD  
200/220/250/320/400**CO2 Gas heater and regulator**MULTIWELD only  
AC36V/150W  
RH-258, G5/8 CN  
063341GH-258, G3/4  
Russia  
063358**Connection cable**

✓ Multiweld 400TG

**AIR COOLED**

5 m 70 mm² 083998

10 m 70 mm² 084001

CE NORM. EN60974-1	MADE IN GYS CHINA	50/60 Hz	
		mm²	m
		3x 2.5	2
		3x 2.5	2
		4x 1.5	3
		4x 2.5	3
		4x 4	5
		4x 4	5
		4x 4	5
		—	—

\*Only available from GYS China

**NEW**  
06 2026

**NEW**



400 V • 3 ~

**MULTIWELD 400T-G**

**400 A** 400 V • 3 ~

P400 GAS NO GAS MMA

Anti Sticking TIG AIR



no accessories : \_\_\_\_\_  
**083974**

**MULTIWELD 400T-GW**

**400 A** 400 V • 3 ~

P400 GAS NO GAS MMA

Anti Sticking TIG AIR



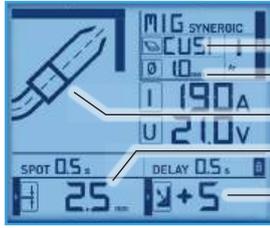
no accessories : \_\_\_\_\_

-AM-	I <sub>2</sub> MMA	I <sub>2</sub> MIG	EN60974-1 (40°C)				U <sub>o</sub> (V)	Electronic Control	200 mm 5 kg	300 mm 15 kg	Ø mm		MMA	Original equipment Équipement d'origine Originalausstattung Equipamiento de fabrica	Protected & compatible power generator (+/-15%)	L x W x H cm / kg		
			MIG		MMA						MIG/MAG (Gas)	Flux Cored Wire (Gas / No Gas)					TYPE	
A	A	A	IA (60%)	X% (I2 max)	IA (60%)	X% (I2 max)												
16	30 → 180	30 → 200	115	200 A @ 15%	104	200 A @ 15%	65	☉	■	■	0.6 → 1.0	0.9 → 1.0	1.6 → 4	0.8/1.0	A-041189	0.8	7.5 kW	78 × 37 × 68 / 42.2
32	30 → 140	30 → 140	110	140 A @ 30%	100	120 A @ 30%	67	☉	■	■	0.6 → 1.2	0.9 → 1.2	1.6 → 5	0.8/1.0	A-041189	0.8	8 kW	79 × 37 × 67 / 42
16	30 → 200	30 → 220	160	220 A @ 30%	140	220 A @ 20%	75	☉	■	■	0.6 → 1.2	0.9 → 1.2	1.6 → 5	0.8/1.0	A-041189	—	9 kW	78 × 37 × 68 / 48.1
16	40 → 250	40 → 250	200	250 A @ 30%	200	250 A @ 30%	59	☉	■	■	0.6 → 1.2	0.9 → 1.2	1.6 → 5	0.8/1.0	A-041189	—	13 kW	79 × 37 × 67 / 54.2
16	40 → 300	40 → 320	240	320 A @ 30%	220	300 A @ 30%	64	☉	■	■	0.6 → 1.2	0.9 → 1.2	1.6 → 6	1.0/1.2	B-046849	—	20 kW	081031-96 × 40 × 81 / 74
32	40 → 400	40 → 400	300	400A @ 35%	300	400 A @ 35%	70	☉	■	■	0.6 → 1.2	0.9 → 1.6	1.6 → 6	1.0/1.2	B-046849	—	20 kW	90 × 55 × 84 / 55
32	40 → 400	20 → 400	300	400A @ 35%	320	400 A @ 35%	78	—	—	—	—	—	1.6 → 6	—	—	—	20 kW	69 × 34 × 55 / 17
32	40 → 400	20 → 400	300	400A @ 35%	320	400 A @ 35%	78	—	—	—	—	—	1.6 → 6	—	—	—	20 kW	69 × 34 × 55 / 17
	—		500	60%	—	—	☉	■	■	■	0.8 → 1.2	0.9 → 1.6	—	1.0 / 1.2	B-046849	—	—	69 × 34 × 55 / 17



**2 MIG / SYNERGIC**

Easy to use

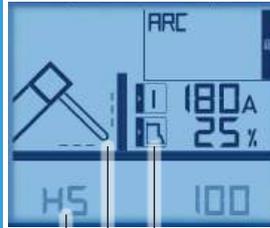


Select :

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

Fe	CrNi
AlMg5	CuSi3
AlSi5	AlSi12
CuAl8	F. C.

**3 MMA**



HotStart  
ArcForce  
Electrodes : Ø 1.6 → 5 mm

**4 TIG lift**



Post Gas  
Downslope  
Thickness : 0.5 → 8 mm

**NEW**  
06/2026



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

2 m  
230V 1~

Max 4 m<sup>3</sup>  
(20L)

10/25 mm<sup>2</sup>  
Ø 9 mm



STORAGE

**E.MULTIWELD 221-4**

**200 A** Ø 200/300

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

3 m 072145 089952  
 2.5 m, 16 mm<sup>2</sup>  
 2 m, 16 mm<sup>2</sup>

**PFC POWER FACTOR CORRECTION**

185 V ← 265 V

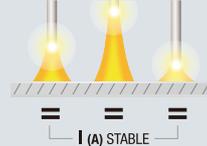


**FV FLEXIBLE VOLTAGE**

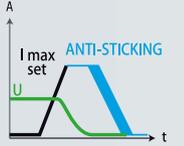
85 V ← 265 V



**SR SECONDARY REGULATION**



**Anti Sticking**



-I <sub>AM</sub> -	I <sub>2</sub> MMA	I <sub>2</sub> TIG	min → max	EN60974-1 (40°C)		U <sub>0</sub> (V)	Electronic Control	MIG			Ø mm	Original equipment d'origine / Originalausstattung / Equipamiento de fabrica	Protected & compatible power generator (+/-5%)	L x W x H cm / kg	L x W x H cm / kg					
				I <sub>A</sub> (60%)	X% (I <sub>2</sub> max)			m/min	100 mm 1 kg	200 mm 5 kg						300 mm 15 kg				
32	10 → 130	10 → 160	20 → 150	100	150 A @ 22%	76		15	■	■	—	0.6 → 1.0	0.9 → 1.0	1.6 → 3.2 1.6 → 5.0	0.8/1.0	<b>A</b> 041189	0.8/1.0	7.5 kW	51 × 32 × 49 / 20.2	43 × 24 × 31 / 14.8
16	10 → 200	10 → 200	20 → 200	130	200 A @ 20%	75		15	—	■	■	0.6 → 1.0	0.9 → 1.0	1.6 → 3.2 1.6 → 5.0	0.8/1.0	<b>B</b> 042360	0.8/1.0	7.5 kW	62 × 33 × 57 / 26.9	50 × 27 × 42 / 20.8
32	10 → 130	10 → 160	20 → 150	100	150 A @ 22%	76		15	—	■	■	0.6 → 1.0	0.9 → 1.0	1.6 → 3.2 1.6 → 5.0	0.8/1.0	<b>B</b> 042360	0.8/1.0	7.5 kW	79 × 30 × 67 / 38	72 × 27 × 64 / 26.5
16	10 → 200	10 → 200	20 → 200	130	200 A @ 20%	75		15	—	■	■	0.6 → 1.0	0.9 → 1.0	1.6 → 3.2 1.6 → 5.0	0.8/1.0	<b>B</b> 042360	0.8/1.0	7.5 kW	79 × 30 × 67 / 38	72 × 27 × 64 / 26.5



# CUTTER

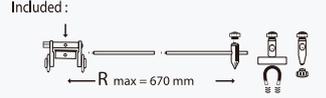
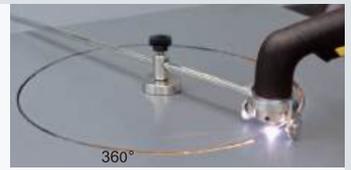
# PLASMA

## 25 ▶ 40 A

### OPTION COMPASS



Ø max	Trolley included	Torches compatibility		Ref
		TPT 25	TPT 40	
1540 mm	040199	■	■	040205



INCLUDED:  
8 mm



DIGITAL  
(PRESSURE SENSOR)

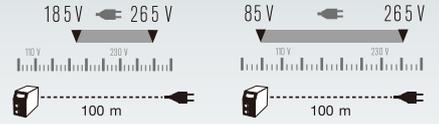
INCLUDED:  
8 mm



DIGITAL  
(PRESSURE SENSOR)

**PFC** POWER FACTOR CORRECTION

**FV** FLEXIBLE VOLTAGE



**NEW**  
09/2026



#### EASYCUT 25

230 V • 1 ~

25 A

Fe 8 mm  
Al/CrNi 6 mm



TPT 25, 4 m 068087 2 m, 10 mm<sup>2</sup>

065543

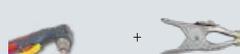
072046

#### EASYCUT 40

230 V • 1 ~

40 A

Fe 18 mm  
Al/CrNi 15 mm



TPT 40, 4 m 901544 2 m, 10 mm<sup>2</sup>

029743

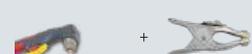
#### EASYCUT 40 FV

110 → 230 V • 1 ~

40 A

Fe 18 mm  
Al/CrNi 15 mm

**P40 PFC FV**



TPT 40, 4 m 901544 2 m, 10 mm<sup>2</sup>

### OPTIONS



#### Torches

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



#### Consumables

	 x2	 x10	 x10	 x4	
TPT 25	x1 040175	x3 040168	x3 040212	x1 040236	Box TPT 25
TPT 40					Box TPT 40
					039957

EN60974-1 MADE IN GYS CHINA	50/60 Hz	A	I <sub>2</sub>	mm				INTEGRATED TECHNOLOGY						AIR SYSTEM			EN 60974-1 (40°C)			cm	kg	Protected & compatible power generator (+/-15%)	
				Coupe max Severance cut		Coupe propre Clean cut		P400	PFC	FV	AD	IP21S	COMPRESSOR	min	ideal	max	I 60%	Y% I2 max	100%				
				Fe	Al/CrNi	Fe	Al/CrNi																10/25 mm <sup>2</sup> Ø 9 mm
EASYCUT 25	230V 1~	16	10 → 25	8	6	6	4	—	—	—	—	—	—	2.5 bar	4.5 bar	6.5 bar	15 A	30%	10A	15 x 42 x 30	7.5	—	—
EASYCUT 40	230V 1~	16	10 → 40	20	15	15	10	—	—	—	—	—	—	2.5 bar	4.5 bar	6.5 bar	10 A	20%	—	15 x 42 x 30	8.3	—	—



## WELDING ACCESSORIES

### ELECTRODES CANISTER

45 cm  
Capacity: 7 kg  
-105°C  
☞ 50 x 12 x 11 cm / 430 g  
060258

#### DRY 5.150

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

#### DRY 10.350R

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



### ELECTRODE HOLDERS

#### SHARK



for:  
PROGYS 200 CEL  
PROGYS 200 FV CEL

#### SHARK X200.35

A	<b>200 A</b>
max	<b>35 mm<sup>2</sup></b>
A (X%)	200A (35%) 150A (60%)
min/max	1.6 > 4 mm
x1 (vrac)	043503
*x1 (blister)	043602
	x 50 043558



for:  
PROGYS 250 TRI  
PROGYS 300 TRI

#### SHARK X300.50

A	<b>300 A</b>
max	<b>50 mm<sup>2</sup></b>
A (X%)	300A (35%) 250A (60%)
min/max	1.6 > 5 mm
x1 (vrac)	043510
*x1 (blister)	043701
	x 25 043565



for:  
PROGYS 400 TRI

#### SHARK X500.95

A	<b>500 A</b>
max	<b>95 mm<sup>2</sup></b>
A (X%)	500A (35%) 400A (60%)
min/max	2 > 8 mm
x1 (vrac)	043718C

### ELECTRODE HOLDER KITS



A		L (m)	mm <sup>2</sup>	mm <sup>2</sup>	Ø	x1	ref.
150 / 200	SHARK X200.35	4	16	10 / 25	9	x1	043848C
300	SHARK X300.50	4	35	35 / 50	13	x1	043862C
500	SHARK X500.95	4	50	35 / 50	13	x1	043879C

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

for GYSARC : ✓ 160 / 200  
for GYSMI : ✓ 160 A / 200 A / E160  
for GYTEC : ✓ 160 LA / 180 LA / 200 LA / E180 PFC



	A					mm <sup>2</sup>	mm <sup>2</sup>	Ø	Ref.
		L (m)	model	L (m)	model				
kit 1	150/200 A	1.6	SHARK X200.35	2	CROCO A200.35	16	10 / 25	9	x1 047372
kit 2	200 A	1.6	SHARK X200.35	2	CROCO A200.35	25	10 / 25	9	x1 047389
kit 3	200 A	3	SHARK X300.50	3	CROCO T400.70	25	10 / 25	9	x1 047396
kit 4	200 A	3	SHARK X300.50	3	CROCO T400.70	25	35 / 50	13	x1 047402
kit 7	500 A	3	SHARK X500.95	4	TYREX 600.95	50	35 / 50	13	x1 047419C



## TIG TORCHES & CONSUMMABLES



EN 60974-7	SR 26 DB GRIP	
	X% DC	180 A (35%)
	X% AC	130 A (35%)
Ø 35/50 AMPHENOL	4 m	072220



Ceramic Gas nozzle		Collet body Support collet		Collet		Back cap	
x3	x3	x3	x3	x3	x3	x1	x1
N5 - Ø 8.0	N7 - Ø 11	Ø 1.6	Ø 2.4	Ø 1.6	Ø 2.4	Long	Short
045026C	045033C	044968C	044975C	044982C	045019C	044951C	044944C

TIG TORCH 26 DB BOX  
901773

**x1 x1 x1 x1 x1 x1 x1 x1**



EARTH CLAMPS

CROCO & TVREX

VRAC \*



BLISTER \*\*



CROCO A200.35

200 A

35 mm<sup>2</sup>

200A (35%)

150A (60%)

40 mm

043114

043107

043121

CROCO B300.70

300 A

70 mm<sup>2</sup>

300 A (35%)

250 A (60%)

70 mm

043138

043145

CROCO M600.95

600 A

95 mm<sup>2</sup>

600A (35%)

400A (60%)

70 mm

038301

CROCO T300.70

600 A

95 mm<sup>2</sup>

600A (35%)

500A (60%)

40 mm

043220C

- A
- max
- A (X%)
- 40 mm
- \*x1 (vrac)
- \*\*x1 (blister)
- (x25)

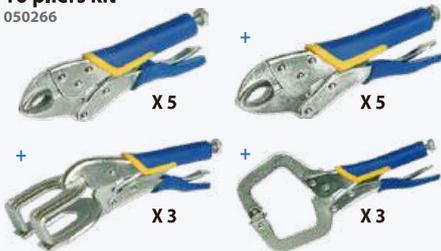
EARTH CLAMP KITS



	A		L (m)	(mm <sup>2</sup> )	(mm <sup>2</sup> )	Ø		Ref.
Cable H07 for Cutting & Welding	250 A	CROCO T300.70	4	25	35 / 50	13	x1	075214
	150 / 200 A	CROCO A200.35	2	16	10 / 25	9	x1	043770C
Cable H01 for Welding only	250 A	CROCO T300.70	3	25	10 / 25	9	x1	043787C
	250 A	CROCO T300.70	4	25	35 / 50	13	x1	043794C
	400 A	CROCO T400.70	4	50	35 / 50	13	x1	047853C

LOCK-GRIP PLIERS

16 pliers kit  
050266



6 pliers kit  
050112



CHIPPING HAMMERS



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

HEAVY DUTY CASES

- Wheeled heavy-duty case XL  
9.5 kg  
64 x 52 x 31 cm / 10.6 kg  
077461



for PROGYS :  
✓ 200 CEL  
✓ 220 FV CEL  
✓ 250 TRI

for PROTIG :  
✓ 200 DC  
✓ 250 DC TRI  
✓ 200 AC/DC  
✓ 230 AC/DC

✓ EASYCUT 25  
✓ EASYCUT 40



# WELDING ACCESSORIES

## PROTECTION KITS



070493  
Starter welding kit

## MULTI-USE LEATHER APRON



045217

## FLAME WELDING



Shade/IR5  
042858

## PROTECTION GOGGLES



Shade/IR0  
042810



Shade/IR0  
042827



Shade/IR0  
042865

## WELDING GLOVES

### TIG



**PRO**  
Gants PRO TIG EXTRA - T10  
045323

EN388  
2011XX

EN 407  
41313X  
EN12477-B  
EN 420

### MMA - MIG/MAG



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

EN388  
4244

EN 407  
423X4X  
EN12477  
Class : A1



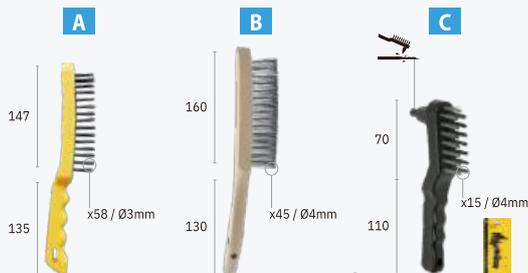
**PRO**  
Reinforced welding gloves - T10  
045873

## WELDING SLEEVES



045231

## WIRE BRUSHES



			Steel	Stainless
A		4	(x1) 044241 (x24) 044265	(x1) 044258 (x24) 044272
B		3	(x1) 044227	(x1) 044289
C		2	(x1) 044166	—

## SPECIAL WELDING MAGNET



MAGNETIC P15.90    MAGNETIC P16.90    MAGNETIC P19.90    MAGNETIC P20.180    MAGNETIC D30.90    MAGNETIC D50.90 DUAL    MAGNETIC D50.90    MAGNETIC D70.90M    MAGNETIC D70.120M    MAGNETIC D70.135M

U max	Classic				Switchable ON/OFF					
	15 kg	16 kg	19 kg	20 kg	30 kg	50 kg	50 kg	60 kg	60 kg	60 kg
	60/90°	45/90/135°	45/90/135°	articulated 0 > 180°	45/90/135°	90°	90°	90°	45/60/75/ 90/105/135°	45/75/ 90/105/135°
x	2	4	1	1	1	1	1	1	1	1
	100 x 73 x 12	45 x 32 x 28	156 x 102 x 20	204 x 86 x 28	111 x 95 x 25	148 x 148 x 38	71 x 60 x 48	48 x 32 x 70	111 x 55 x 80	99 x 55 x 80
Ref.	047044	044180	044203	044302	044197	047051	047075	047068	047082	047099

# WELDING HELMETS

## MANUAL SHADE 11



Foldable mask

064201



HAND MASK 11  
042209

110x90 (x5)  
076815



Manual  
FLIP FLAP 0/11  
042513



## AUTOMATIC SHADE 11



TECHNO 11  
064997



◀ 98 × 35 mm    □ → ■ 0.6 ms

1/1/1/1    ULTRA CLEAR 3    TRUECOLOR

MASTER 11  
043442

◀ 100 × 49 mm

□ → ■ 0.5 ms

1/1/1/1    ULTRA CLEAR 3

TRUECOLOR



# WELDING HELMETS

## AUTOMATIC SHADE 9-13



GRIND

GRIND  
MODE



TECHNO 9-13  
065048



VENUS 3/9-13 G  
064966



VENUS 3/9-13 G BLUE  
079748



VENUS 3/9-13 G IRON  
064980

◀ 92 × 42 mm    □ → ■ 0.08 ms

ULTRA CLEAR 3    +    TRUECOLOR

◀ 92 × 42 mm    □ → ■ 0.08 ms

ULTRA CLEAR 3    +    GRIND    TRUECOLOR

Lenses	Lenses		Handmask	TRUE COLOR	□ → ■	DELAY	Grind	◀	▶	ULTRA CLEAR 3	+	GRIND	TRUECOLOR	L × W × H cm / g	g
	110x90 (x5)	110x90 (x5)													
	105x50 (x5) 042629	105x50 (x5) 042643	<b>HANDMASK 11</b>	11	—	—	—	92x36 mm	—	—	—	—	—	39 × 25 × 11 / 330	345
	110x90 (x5) 040816	110x90 (x5) 040762	<b>FLIP FLAP 0/11</b>	11	—	—	—	97x80 mm	✓	—	—	—	Simple	21 × 17 × 30 / 660	385
	110x90 (x5) 040816	102x40 (x5) 040830	<b>TECHNO 11</b>	3>11	■	0.60 ms	0.35 s	1/1/1/1	98x35 mm	—	—	☀	Simple	21 × 22 × 27 / 720	396
	110x90 (x5) 040816	103.5x54.5 (x5) 040847	<b>MASTER 11</b>	3>11	■	0.50 ms	0.35 s	1/1/1/1	100x49 mm	—	—	☀	Simple	26 × 24 × 27 / 800	411
	110x90 (x5) 040816	95.5 x 50.5 (x5) 040854	<b>TECHNO 9-13</b>	3-9>13	■	0.08 ms	0.15 s	1/1/1/2	92x42 mm	✓	✓	☀ + 2 (CR 2032)	Simple	26 × 22 × 27 / 760	430
	110x90 (x5) 040816	95.5 x 50.5 (x5) 040854	<b>VENUS 3/9-13 G</b>	3>11	■	0.50 ms	0.35 s	1/1/1/1	100x49 mm	—	✓	☀	Multi	26 × 24 × 27 / 820	460

# AUTOMATIC SHADE 5-13



**FIREMAN 3/5-13 G**  
062269



**PROMAX 3/5-13 G BLUEWATER**  
083158



**PROMAX 3/5-13 G SILVER**  
045774



**PROMAX 3/5-13 G VOLCANO**  
037205

◀ 100 × 50 mm □ → ■ 0.08 ms

ULTRA CLEAR 3 ((:)) × 4 ○ + ▢ ⚙️ GRIND TRUECOLOR

◀ 100 × 50 mm □ → ■ 0.08 ms

ULTRA CLEAR 3 ((:)) × 4 ○ + ▢ ⚙️ GRIND TRUECOLOR

OPTIONS

Carry bag for helmet welding  
066656



Antiperspirant - headband  
043466  
for Simple, Multi, Multi Premium



Magnifying glass (x1)

zoom x2  
042780

zoom x3  
064140

# AUTOMATIC SHADE 5-13 XL



**ZEUS 4/5-13 G COSMIC**  
044104



**ZEUS 4/5-13 G INDIAN**  
038332



**ZEUS 4/5-13 G FIRE**  
044098



**ERGOTECH + 3/5-13 G DREAM**  
068674



**ERGOTECH + 3/5-13 G BLACK**  
068667



**ERGOTECH + 5-9/9-13 G SILVER**  
068650

◀ 100 × 67 mm □ → ■ 0.08 ms

CLEAR 4 ((:)) × 4 ○ + ▢ ⚙️ GRIND TRUECOLOR

◀ 100 × 67 mm □ → ■ 0.08 ms

1/1/1/1 ULTRA CLEAR 3 ((:)) × 4 ○ + ▢ ⚙️ GRIND TRUECOLOR

OPTIONS

Lenses



				For
226 x 106 (x5)	045781	103.5 x 54.5 (x5)	077621	FIREMAN 3/5-13 G
226 x 106 (x5)	045781	103.5 x 54.5 (x5)	077621	PROMAX 3/5-13 G
114 x 133 (x10)	043893	103.7 x 69.5 (x5)	043695	ZEUS 4/5-13 G
114 x 133 (x10)	043893	103.7 x 69.5 (x5)	077102	ERGOTECH + 3/5-13 G

	☀️	TRUE COLOR	□ → ■	□ → ■ HF	■ → □ DELAY	🔄	📶	📏	🔍	🔪	🧼	📦	L × W × H cm / g	📖
<b>FIREMAN 3/5-13 G</b>	3-5>9/9>13	■	0.08 ms	—	0.15 > 0.8 s	1/1/1/2	4	100x50 mm	■	—	☀️ + 2 ☷ (CR 2032)	Multi Premium Multi Premium	26 × 24 × 27 / 820	540
<b>PROMAX 3/5-13 G</b>	3-5>9/9>13	■	0.08 ms	—	0.15 > 0.8 s	1/1/1/2	4	100x50 mm	■	—	☀️ + 2 ☷ (CR 2032)	Multi Premium Multi Premium	26 × 24 × 27 / 840	540
<b>ZEUS 4/5-13 G</b>	4-5>9/9>13	■	0.08 ms	—	0.15 > 0.8 s	1/1/1/2	4	XL : 100x67 mm	■	✓	☀️ + 2 ☷ (CR 2450)	Multi	26 × 24 × 27 / 900	510
<b>ERGOTECH + 3/5-13 G</b>	3-5>9/9>13	■	0.08 ms	✓	0.15 > 0.8 s	1/1/1/1	4 HIGH SENSITIVITY	XL : 100x67 mm	■	✓	☀️ + 2 ☷ (CR 2032)	Multi Premium	26 × 24 × 27 / 1000	520

# AUTOMATIC SHADE 5-13 XXL

OPTIONS	Lenses		For	
		114 x 133 (x10)	043893	104 x 96 (x5)
	390 x 150 (x3)	037311	114 x 85 (x5) + 36.6 x 84.5 x 69.5 (side screen x2)	037304



SPACEVIEW 3/5-13 G XXL ALIEN  
068698

SPACEVIEW 3/5-13 G XXL AZUR  
088696

◀ 100 × 93 mm	□ → ■ 0.08 ms
1/1/1/1	ULTRA CLEAR 3
	TRUECOLOR



# AUTOMATIC PANORAMIC

APOLLO+ 3/5-13 G TRUECOLOR	Fixed SHADE 5	SHADE 3 : 5 / 13 Adjustable	Fixed SHADE 5
PANORAMIC 3XL TRUECOLOR	SHADE 3 > 10	SHADE 3 : 4 / 12 Adjustable	SHADE 3 > 10

5-13



4-12



APOLLO+ 3/5-13 G  
068681

PANORAMIC 3XL  
037281

◀ 100 × 67 mm	□ → ■ 0.08 ms
PANORAMIC	1/1/1/1
ULTRA CLEAR 3	
	TRUECOLOR

◀ 114 × 85 mm	□ → ■ 0.04 ms
PANORAMIC	1/1/1/1
ULTRA CLEAR 3	
	TRUECOLOR

	TRUE COLOR	□ → ■	□ → ■ HF	■ → □ DELAY									L × W × H cm / g	g
SPACEVIEW 3/5-13 G XXL	3-5 > 9 > 13	0.08 ms	✓	0.15 > 0.8 s	1/1/1/1	4 HIGH SENSITIVITY	XXL : 100x93 mm	■	✓	☀ + 2 (CR 2032)	Multi Premium	26 × 24 × 27 / 1000	540	
APOLLO+ 3/5-13 G	3-5 > 9 > 13 + 2x:5	0.08 ms	✓	0.15 > 0.8 s	1/1/1/1	4 HIGH SENSITIVITY	XL : 100x67 mm + 2x 87x102 mm	■	✓	☀ + 2 (CR 2032)	Multi Premium	26 × 24 × 27 / 1000	550	
PANORAMIC 3XL	3-4 > 8 / 8 > 12 + 2x:3 > 10	0.04 ms	✓	0.15 > 0.8 s	1/1/1/1	4 HIGH SENSITIVITY	114x85 mm + 2x(68x80) mm	■	✓	☀ + 2 (CR 2450)	Multi Premium	23.6 × 24.6 × 34.8 / 1140	550	

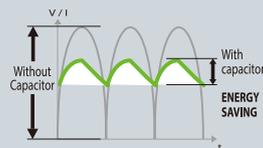


**AUTOGYS**

# MIG/MAG TRADITIONAL SYNERGIC

**Capacitor**

> PERFECT WELD



**CARMIG**

**15 200 A**

400 V • 3 ~



3 m

with accessories  
032132



ACCESSORIES  
BOX



4 m<sup>3</sup>  
(20L)



# MIG-MAG GMAW-FCAW

TRADITIONAL

CRMIG / GYS AUTO

31

INVERTER

CARMIG-E AUTO

32

ACCESSORIES & CONSUMABLES

26

MADE IN GYS CHINA 			 min → max
	50/60 Hz	A	A
<b>CARMIG</b>	400 V 3~	10	15 → 200
<b>M1 GYS AUTO</b>	230 V 1~	16	15 → 160
<b>T1 GYS AUTO</b>	400 V 3~	16	15 → 200
<b>CARMIG-E AUTO</b>	230 V 1~	16	20 → 200

**SYNERGIC - EASY TO USE**

Auto adaptative wire speed



**OPTIONS**

**Option  
Spool Gun Torch  
041486**

Ø 100  
Ideal for  
· Steel / Acier / Stahl  
· Stainless steel / Inox  
· Alu



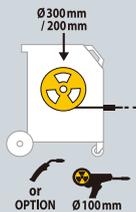
PATENTED INVENTORS, INVENTORS  
EUROPEAN TRADEMARK & DESIGN

**M1 GYS AUTO**

**15 160 A Capacitor**

230 V · 1 ~

with accessories  
032903



**T1 GYS AUTO**

**15 200 A Capacitor**

400 V · 3 ~

with accessories  
032910



220 V · 3 ~

with accessories  
901964



200 V · 3 ~

with accessories  
900813



**CARMIG E AUTO**



**MIG/MAG  
INVERTER**



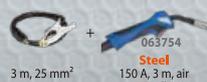
**CARMIG-E AUTO**

**20 200 A**

230 · 1 ~



with accessories:  
087675



**NEW**

4 m<sup>3</sup>  
(20L)



for  
M1 GYS AUTO  
T1 GYS AUTO

**Steel**  
3m, 180A  
063754



**OPTIONS**

**Alu TORCH**

250 A  
3m  
air  
063761



**AUTO GYS**

**TRADITIONAL SYNERGIC**

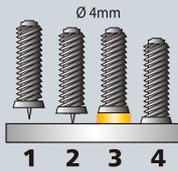
Reg	Ø mm			Electronic Control	EN60974-1 (40°C)		Ø mm		Original equipment / Equipement d'origine / Originalausstattung / Equipamiento de fabrica		LxWxH cm / kg	Protected & compatible power generator (+/-15%)
	100 (spoolgun)	200	300		IA (60%)	X% (Iz max)	Steel	Alu	Wire	Torch		
7	—	■	■		110	150A@25%	0.6+1	—	0.6/0.8	0.8	77 x 47 x 79 / 50	5 kVA
6	option	■	■		90	140A@15%	0.6+1	—	0.6/0.8	0.8	78 x 38 x 67 / 56	4,5 kVA
7	option	■	■		110	150A@25%	0.6+1	—	0.6/0.8	0.8	78 x 38 x 67 / 56	4,5 kVA
—	—	■	■		120	200A@15%	0.6+1	0.8+1.0	0.6/0.8	0.8	78 x 38 x 67 / 42	4,5 kVA



# GYSPOT ALU

# DENT PULLING ALUMINUM

66 mF CAPACITOR DISCHARGE WELDING



AD ANTI-DUST



SYNERGIC CONTROL

PATENTS REGISTERED NUMBERS EUROPEAN TRADEMARK & DESIGN



Studs



**FIXED GUN**

ALU GUN

PATENTS REGISTERED NUMBERS EUROPEAN TRADEMARK & DESIGN



for GYSPOT ALU 66

$\varnothing 4 \times 2 \quad 049000C$

Joint rings for mandrel  $\varnothing 4/5/6 \times 2 \quad 060814$

**AUTOMATIC**

3 m,  $\varnothing 25 \text{ mm}^2$

(x 3) 065635



GYSPOT ALU 66

**13000 A**  $\times 1$  **AUTOMATIC**

230 V • 1 ~

080188

200 V • 2 ~

901865 6 m

included for  $\varnothing 4 \text{ mm}$



**Automatic alu gun** 3 m, 25 mm<sup>2</sup> **ALU BOX STANDARD (050020)**

**OPTIONS**

**Universal 800** for ALU 66 051331



**Alu Puller** 051003



+ Alu 1 050938 + Alu 2 050945

**ALU**

**ALU BOX STANDARD** 050020



included GYSPOT ALU 66

**x 200** alu magnesium screws 12 mm -  $\varnothing 4$  - M4 050273

**x 200** alu silicium screws 12 mm -  $\varnothing 4$  - M4 050280

**x 5** screwable rings -  $\varnothing 4$  050297

**x 1** lifting rod 180 mm



PATENTS REGISTERED NUMBERS  
EUROPEAN TRADEMARK & DESIGN

Steel / Acier / Stahl

Alu



# DENT PULLING

## ALU+STEEL



- ▽ Stars
- ⌘ Rings
- 〰 Wavy wires
- ⌘ Impact shrinking
- ⌘ Tempering
- T Rivets
- Rings
- ⌘ Studs

# NEW



## 2 GUNS INCLUDED

**GUN WITH CONNECTOR**

### GYSPOT COMBI PRO 230

**+ 3800 A** Acier / Steel / Stahl **AUTOMATIC**

**13000 A** Alu **x2** **MANUAL**

**230V • 1~** **AUTOMATIC**

### 087705

included



**Manual quick gun**, 2 m, 70 mm<sup>2</sup> (057524)  
+ Hammer (057272)

**Automatic alu gun**, 3 m, 25 mm<sup>2</sup>



Earth cable  
2 m, 70 mm

**SPOTTER BOX PRO** ( 050075 )  
(Details p.10)

**ALU BOX STANDARD** (050020)  
(Details p.10)

MADE IN GYS CHINA				I <sub>2</sub> max	U <sub>2</sub>		I <sub>RMS</sub>	kW				SYNERGIC			AUTOMATIC	MANUAL	SEPARATE CABLE GUN			LxWxH cm / kg
<b>GYSPOT ALU 66</b>	230V	6 m	<b>13 000</b>	50 >200	5	—	0.52	OK	OK	■	■	—	■	x1	—	—	3 m	<b>Included</b> Alu box	27 x 20.5 x 27 / 13.5	
<b>GYSPOT COMBI PRO 230</b>	230V	8 m	<b>3800 (steel)</b> <b>13000 (alu)</b>	7,4 (steel) 50 >200 (alu)	16	2800 (steel)	20	OK	OK	—	■	■	■	x1	x1	■	2/3 m	<b>Included</b> Spotter box + Alu box	54 x 76 x 34 / 43.8	



GYSPOT

# DENT PULLING STEEL

- Stars
- Rings
- Wavy wires
- Impact shrinking

## OPTIONS

Consumables p.28



Trolleys p.30



- Stars
- Rings
- Wavy wires
- Impact shrinking

+ Tempering



**FIXED GUN**

**FIXED GUN**

GVSPOT 2602

**2600 A** x1 **AUTOMATIC**

230V • 1~

052208

included



Automatic quick gun, 1.8 m, 70 mm<sup>2</sup> + Hammer (057272)



Earth cable 1.7 m, 50 mm<sup>2</sup> + Electrode warming point + Star copper coating (x3)

GVSPOT 2702

**2600 A** x1 **MANUAL**

230V • 1~

055353

200V • 2~

900820

included



Manual quick gun, 1.8 m, 70 mm<sup>2</sup> (058705) + Hammer (057272)



Earth cable 1.7 m, 50 mm<sup>2</sup> + Electrode warming point + Star copper coating (x3)

GVSPOT 34.02 & 34.04

**3500 A** x1 **MANUAL**

230V • 1~

**GVSPOT 34.02**  
065741

200V • 2~

**GVSPOT 34.02**  
901828   
901285

400V • 2~

**GVSPOT 34.04**  
067943

included



Manual quick gun, 2 m, 50 mm<sup>2</sup> + Hammer (057272)



Earth cable 1.7 m, 50 mm<sup>2</sup> + Electrode warming point + Star copper coating (x3)

400V • 2~

**GVSPOT 34.04 APAC**  
901315

included



Manual quick gun, 2 m, 50 mm<sup>2</sup> + Hammer (057272)



## Quick & Easy

QUICK GUNS



PATENT'S REGISTERED NUMBERS  
001058943-001058944-001058945  
EUROPEAN TRADEMARK & DESIGN

AUTOMATIC



WITH CONNECTOR  
2 m, Ø 70 mm<sup>2</sup>  
included 39.02/04  
057517



WITH CONNECTOR  
3 m, Ø 50 mm<sup>2</sup>  
included PRO 230/400  
057500

MANUAL



WITH CONNECTOR  
cable 2 m, Ø 70 mm<sup>2</sup>  
included PRO 230/400,  
057524

No connector  
cable 1.8 m, Ø 70 mm<sup>2</sup>  
for 2702  
058705

No connector  
cable 2 m, Ø 50 mm<sup>2</sup>  
for 34.02/34.04

- Stars
- Rings
- Wavy wires
- Impact shrinking
- Tempering
- Rivets
- Rings
- Studs

SYNERGIC CONTROL PATENTS REGISTERED NUMBERS  
EUROPEAN TRADEMARK & DESIGN



**GUN WITH CONNECTOR**

**GYSPOT 39.02 & 39.04**

<b>3800 A</b>	x1 <b>AUTOMATIC</b>
230V • 1 ~	<b>GYSPOT 39.02</b> 052215
400V • 2 ~	<b>GYSPOT 39.04</b> 052222

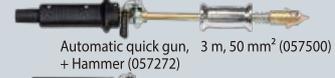
included



**GYSPOT PRO 230 & PRO 400**

<b>3800 A</b>	x2	<b>AUTOMATIC</b> <b>MANUAL</b>
230V • 1 ~	<b>GYSPOT PRO 230</b> 052178	
400V • 2 ~	<b>GYSPOT PRO 400</b> 052185	

included



				$I_2 \text{ max}$	$U_2$		$I_{RMS}$	kW				SYNERGIC						SEPARATE CABLE GUN		
MADE IN GYS CHINA	<b>GYSPOT 2600</b>	230V	2 m	2600	5,4	16	1800	10	OK	—	■	—	—	—	—	—	—	—	20 x 32 x 18	15
	<b>GYSPOT 2700</b>	230V	2 m	2600	5,4	16	1800	10	OK	—	■	—	—	—	—	—	—	—	20 x 32 x 18	14.5
	<b>GYSPOT 34.02</b>	230V	2 m	3500	7,4	16	2500	20	OK	OK	■	—	■	■	—	■	—	—	22,5 x 36 x 23,5	21
	<b>GYSPOT 34.04</b>	400V, 2ph	4 m	3500	7,4	16	2500	20	OK	OK	■	—	■	■	—	■	—	—	22,5 x 36 x 23,5	21
	<b>GYSPOT 39.02</b>	230V	4 m	3800	7,4	16	2800	20	OK	OK	—	■	■	■	■	—	■	—	22,5 x 36 x 23,5	22
	<b>GYSPOT 39.04</b>	400V, 2ph	4 m	3800	7,4	16	2800	20	OK	OK	—	■	■	■	■	—	■	—	22,5 x 36 x 23,5	22
	<b>GYSPOT PRO 230</b>	230V	8 m	3800	7,4	16	2800	20	OK	OK	—	■	■	■	■	■	■	■	22,5 x 36 x 23,5	20.5
	<b>GYSPOT PRO 400</b>	400V, 2ph	8 m	3800	7,4	16	2800	20	OK	OK	—	■	■	■	■	■	■	■	22,5 x 36 x 23,5	20.5



# GYSPOT ACCESSORIES & CONSUMABLES



DENT BOX CONSUMABLES / BAR / EASY  
SPOTTER BOX STANDARD / 2600 / 2700

SPOTTER BOX PRO

## DENT BOX

<b>CONSUMABLES</b> 051515
<b>BAR</b> 050037
<b>EASY</b> 053632

## SPOTTER BOX

<b>PRO</b> 050075	<b>2600</b> 052277
<b>STANDARD</b> 053915	<b>2700</b> 053922

	hexagon		x1	049482	x1			x1	x1		
	Earth plate small		x1	049444	x1			x1	x1		
	chuck for inertia hammer		x1	049482	x1			x1	x1		
	copper coating star		x20	052239	x20		x20	x20	x20	x20	x20
	electrode ø 16 for 8 x 16		x1	049574	x1			x1	x1	x1	x1
	ø 8 x 16		x100	049444	x50			x50	x50	x50	x50
	earth hook		x1	056718	x1			x1	x1	x1	x1
	carbon heating electrode		x5	049468	x1			x1	x1		x1
	electrode warming point ø 16		x1	049567	x1			x1	x1		
	electrode		x1	049789	x1	x1					
	wavy wire		x50	049727	x25	x25	x25				
	electrode		x1	050655	x1	x1					
	straight rings		x100	050648	x50	x50	x50				
	twisted rings		x50	050631			x25				
	lifting rod		x3	180, 300, 050792	x1	x1					
					180 mm	180 mm					
	electrode for threaded studs rivets ø 5 - M5, M6		x1	049598							x1
	threaded M5 x 18 x 0.8		x100	049383							x50
	ø 5 x 18 self-threading		x100	049420							x50
	ø 5 x 12		x100	049413							x50
	electrode ø 16, 3 x 4,50		x1	049604							x1
	ø 3 x 3,25		x100	049345							x100
	ø 3 x 4,5		x100	049352							x100





# FAST DENT PULLING

Box of 3 electrodes for accessories  
050822

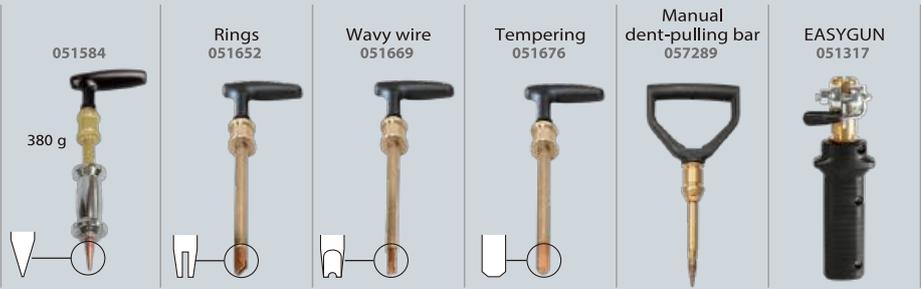


## STEEL

### EASY TOOL CONNECTION



051690



### MANUSPOT = 050679



Tools set & support  
for DENT 600, 800, 1000, 1600,  
Workstation & Dentstation

### MANULINER 050471

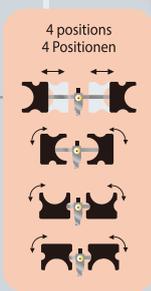


PATENTS REGISTERED NUMBERS  
001652108-0003  
EUROPEAN TRADEMARK & DESIGN

### MANULINER/GUN 056831



Gun adapter  
included  
052499



Direct impact electrodes (x5)  
050839

Patins - Pads (x2)  
060807

PATENTS REGISTERED NUMBERS  
001652108-0003  
EUROPEAN TRADEMARK & DESIGN

## SLIDE HAMMERS

### COMPLETE 057272



1,1 kg  
049802



included (x1)  
049482



included (x20)  
052239

5 kg  
+ 6 hooks  
087828

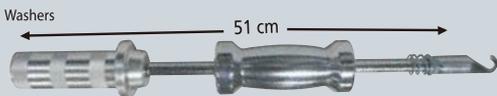


9 kg  
+ 6 hooks  
085930



73 cm

## GRIPPING HOOK HEAD



1,7 kg  
051201

8x16 (x100)  
049444

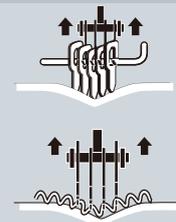
Ø 16, 8x16 (x1)  
049574

(x1)  
051218

4  
Ø M10 / M14  
049758

6  
Ø M10 / M14  
049734

8  
Ø M10 / M14  
049741



## HYDRAULIC CYLINDER KIT

### BASIC 4T 052345



### BASIC 10T 052338



FAST & EASY TOOLS  
LEVELLING BARS

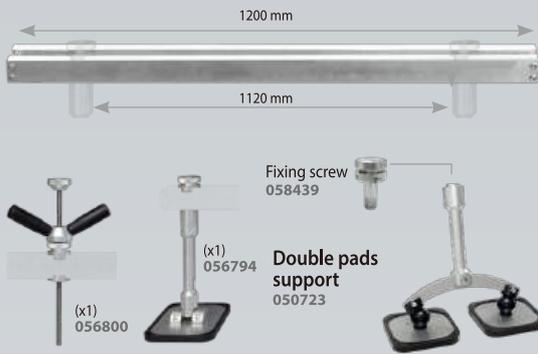
DENT PULLING



# PULLING BARS

## OPTIONS

Reinforced bar 1200 mm  
051171



## STANDARD



1 tooth hook  
Ø M10 / M14  
082021



3 teeth hook  
PREMIUM  
Ø M10 / M14  
059658

## STANDARD



4 tooth claw  
Ø M10 / M14  
049758



6 tooth claw  
Ø M10 / M14  
049734



8 tooth claw  
Ø M10 / M14  
049741

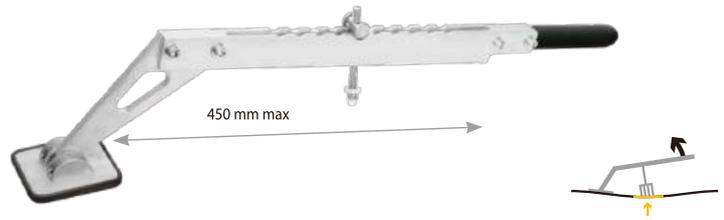
## STANDARD

Levelling lever

050686

↳ 1.6 kg  
⊗ 79 x 12 x 17 cm / 1.9 kg

PATENTS REGISTERED NUMBERS  
001652108-0002  
EUROPEAN TRADEMARK & DESIGN

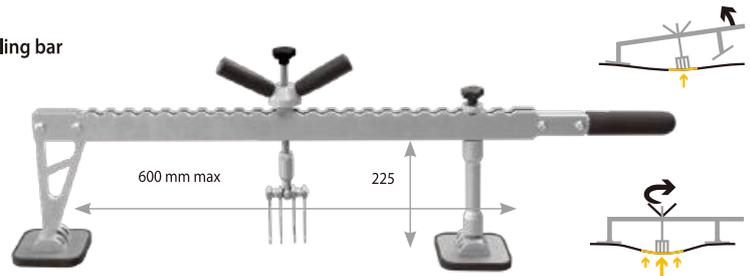


Double action levelling bar

053564

↳ 2.5 kg  
⊗ 77 x 12 x 13 cm / 3.2 kg

Licensed by  
BETAG.Innovation



Levelling bar

050693

↳ 3.4 kg  
⊗ 87 x 17 x 19 cm / 4 kg

Licensed by  
BETAG.Innovation

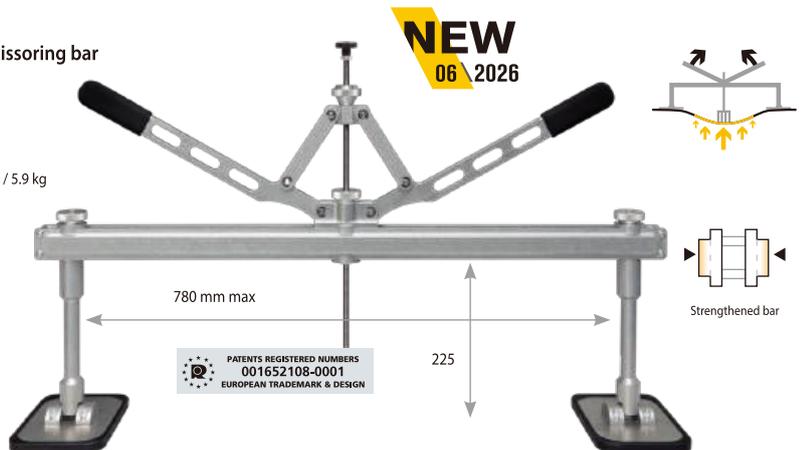


Reinforced scissoring bar

050716

↳ 5.1 kg  
⊗ 87 x 17 x 18 cm / 5.9 kg

PATENTS REGISTERED NUMBERS  
001652108-0001  
EUROPEAN TRADEMARK & DESIGN





# GLUE PULLING REPAIR



## GYS GLUE PULLING REPAIR KITS

085770

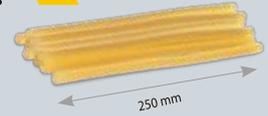
**NEW**

**111 pcs**



Glue sticks  
x 10  
085183  
x 30  
087835

**NEW**



250 mm



6 rectangular red end tabs  
085312



10 flat pink end tabs  
085329



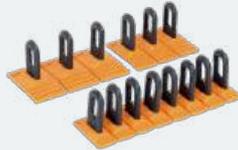
4 green domed end tabs  
085398



12 black multiform tabs  
085978



2 blue bars with 4 plastic rings  
085251



3 tabs with 14 plastic rings kit  
085282



4 blue pull bars with metal rail  
085299



10 blue multiform pulling bars  
085305



Tapping hammer  
085411



Dent removal aluminium pen  
085404



Dent removal clamp  
085435



400 W hot glue gun



Rubber mallet  
085428



Pulling handle  
085442



Plastic wedge



Spray bottle 600 ml



20 glue sticks  
085183

Inertia hammer 200 g  
085459

## GPR WORKSTATION



GYS GPR KIT  
085770

**111 pcs**



Workstation Premium  
076143



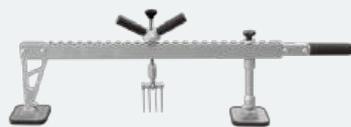
Infrared thermometer  
079922



30 glue sticks  
087835



Heat gun  
066311



Double action levelling bar  
053564

Included  
4 tooth claw  
049758



Alu puller  
051003

Included  
Alu 1  
050938  
Alu 2  
050945



Slide hammer 1.7kg  
051201



Dent repair lamp  
083936





# DENT PULLING WORKSTATIONS

## Compatibility

SPOT	Dent 600	Dent 1000	Universal 800	Weld 10m <sup>3</sup>	Spot 1600	Dent 1600	Dentstation Pro
26.02 / 27.02	✓	✓	✓	✓	✓	✓	✓
34.02 / 34.02	✓	✓	✓	✓	✓	✓	✓
39.02 / 39.02	✓	✓	✓	✓	✓	✓	✓
PRO 230 / PRO 400	✓	✓	✓	✓	✓	✓	✓

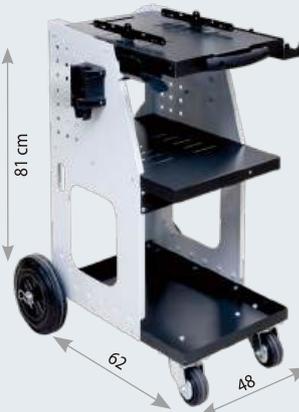
Dent 600  
 ☒ 60 x 14 x 39 cm / 7,4 kg  
 072831



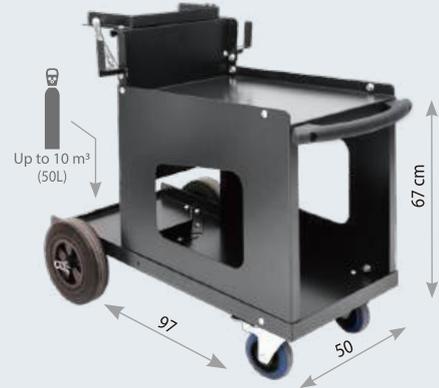
Dent 1000  
 ☒ 60 x 14 x 39 cm / 9,9 kg  
 072848



Universal 800  
 ☒ 52 x 15 x 80 cm / 18,1 kg  
 051331



Weld 50L  
 ☒ 52 x 15 x 80 cm, 28,5 kg  
 901728



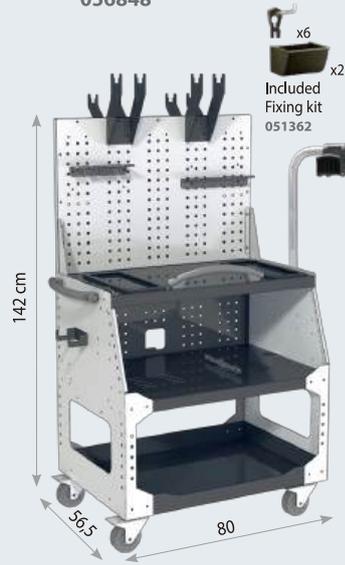
Spot 1600  
 ☒ 97,5 x 18,5 x 63 cm, 18,1 kg  
 051348



Dent 1600  
 ☒ 103 x 22 x 66 cm, 52,4 kg  
 072596



Dentstation PRO  
 ☒ 81 x 29 x 61 cm, 58 kg  
 056848



## OPTIONS



**Cable support**  
 for Spot 800, 1600 & Dentstation  
 052284



**4 m<sup>3</sup> support**  
 for Spot 1600 & Dentstation Pro  
 059665



**Protection cover**  
 for Universal 800  
 062733  
 for Spot 1600  
 048881  
 for Dentstation Pro  
 059870

# EASYLINER

# PROLINER



EASYLINER 39.02

EASYLINER PRO 230



PROLINER 39.02  
PROLINER 39.04

PROLINER PRO 230  
PROLINER PRO 400

PROLINER ALU 66

## STEEL



GYSPOT  
(guns & consumables included)

## STEEL



GYSPOT  
(guns & consumables included)

## ALU



GYSPOT  
(guns & consumables included)

39.02	PRO 230
053618	601239

39.02	PRO 230
601246	601260

39.04	PRO 400
601253	601277

ALU 66
601345



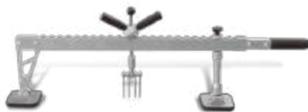
### INCLUDED ACCESSORIES



DENT 1000  
072848



Dent box easy  
053632



Levelling bar double action  
053564

### INCLUDED ACCESSORIES



UNIVERSAL 800  
051331  
+ Cable support  
052284



Dent box easy  
050037



Levelling bar double action  
053564

### INCLUDED ACCESSORIES



UNIVERSAL 800  
051331  
+ Cable support  
052284



Alu puller  
051003

# SPEEDLINER STANDARD



39.02, 39.04



PRO 230, 400



COMBI 230 E.PRO



ALU 66  
+ 39.02, 39.04

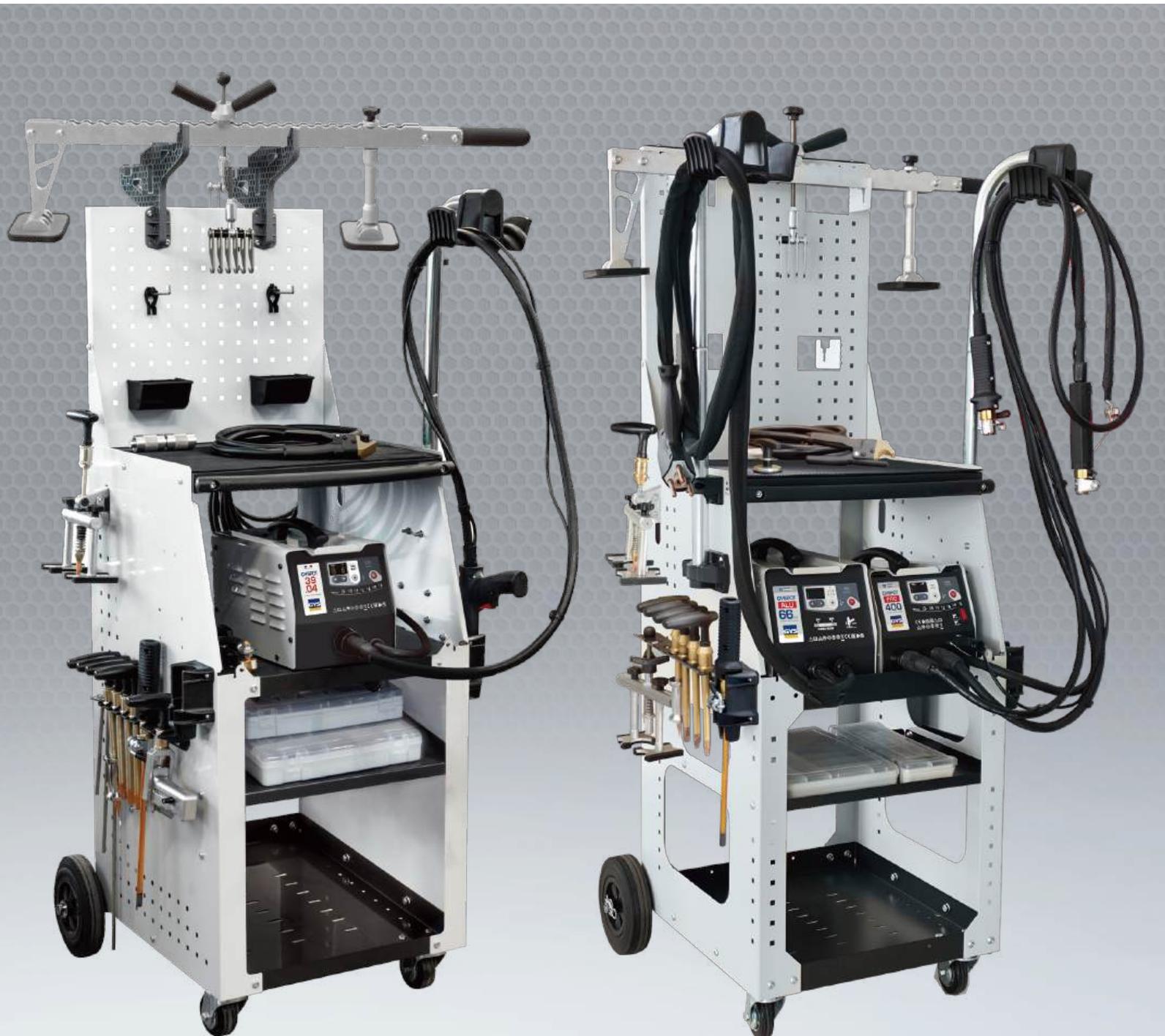


ALU 66  
+ PRO 230, 400



ALU 66

★ ★ ★  
COMPLETE  
SYSTEM



**STEEL**

 GYSPOT  
(guns & consumables included)

39.02	601154
39.04	601161
PRO 230	601178
PRO 400	601185

**ALU + STEEL**

 GYSPOT  
(guns & consumables included)

**COMBI PRO 230**

601819

**NEW**

 GYSPOT  
(guns & consumables included)

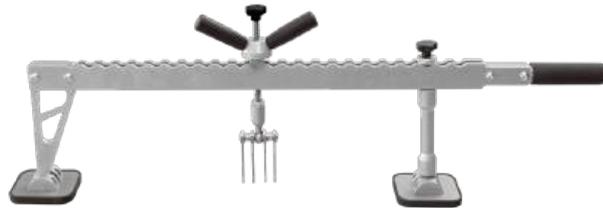
ALU 66 + 39.02	601758
ALU 66 + 39.04	601765
ALU 66 + PRO 230	601772
ALU 66 + PRO 400	601789

**ALU**

 GYSPOT  
(guns & consumables included)

ALU 66	601796
--------	--------

**INCLUDED ACCESSORIES**

 Spot 1600  
051348

 Levelling bar double action  
053564

 6 gripping multihook head  
049734

 3 lifting rods  
050792

**INCLUDED ACCESSORIES**

 Spot 1600 + Cable support  
051348 + 052284

 Levelling bar double action  
053564

 Magnetic earth  
049666

 Manuspot  
050679

 Dent box consumables  
051515

 Alu puller  
051003

+


 Alu puller 051003  
Cable support 052284

+


 Alu puller 051003  
Cable support 052284

 Stainless steel brush  
044258

# DENTSTATION STANDARD



39.02, 39.04



PRO 230, 400

**NEW**



COMBI PRO 230



ALU 66  
+ 39.02, 39.04

★ ★ ★  
COMPLETE  
SYSTEM



ALU 66  
+ PRO 230, 400



**STEEL**

 GYSPOT  
(guns & consumables included)

39.02	601192
39.04	601208
PRO 230	601215
PRO 400	601222

**ALU + STEEL**

 GYSPOT  
(guns & consumables included)

**COMBI PRO 230**

601826

**NEW**

 GYSPOT  
(guns & consumables included)

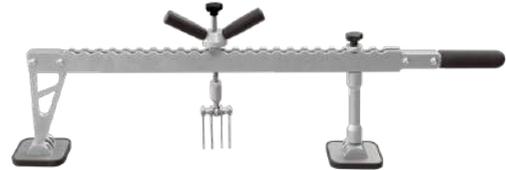
ALU 66 + 39.02	601833
ALU 66 + 39.04	601840
ALU 66 + PRO 230	601857
ALU 66 + PRO 400	601864

**INCLUDED ACCESSORIES**

Fixing kit 051362

x6 x2


 Dentstation Pro + Fixing kit  
056848 056362

 Manuspot  
050679

 Levelling bar double action  
053564

 6 gripping multihook head  
049734

 8 gripping multihook head  
049741

 Magnetic earth  
049666

 Dent box consumables  
051515

 3 lifting rods  
050792

 Manual pulling handle  
057289

+



Alu puller 051003 Cable support 052284



Alu puller 051003 Cable support 052284

## CONTOUR GAUGES

052840

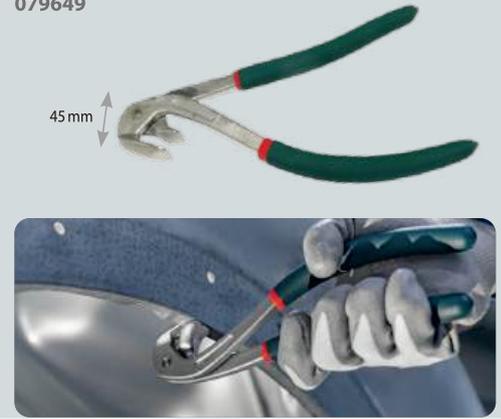


057265



## LIP PLIER

079649



## LOCK-GRIP PLIERS

Flat nozzle - 460 mm  
050112



KIT:  
050266



## FRAMES SUPPORT



040601

↓ 105 x 33 x 9 cm / 6.3 kg  
⊗ 107 x 35 x 10 cm / 6.7 kg



040250

↓ 100 x 105 cm - 7.1 kg  
⊗ 104 x 10 x 32 cm / 7.5 kg



083875

14.4 kg  
⊗ 108 x 9 x 47 cm / 16.5 kg



040311

↓ 106 x 31 x 6 cm / 6.6 kg  
⊗ 106 x 31 x 11 cm / 9.7 kg



040304

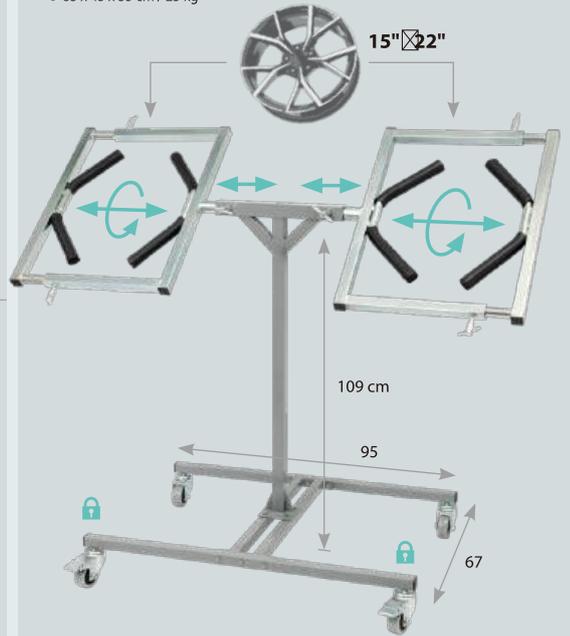
↓ 105 x 109 cm / 7.2 kg  
⊗ 107 x 32 x 10 cm / 7.8 kg

Light and easy to handle  
Ideal for horizontal works

## WHEELS PAINTING SUPPORT

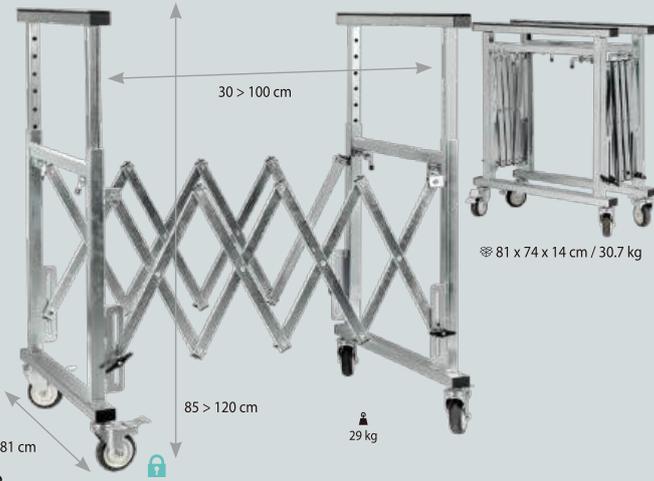
082168

⊗ 83 x 45 x 35 cm / 25 kg



## TELESCOPIC FRAMES SUPPORT

083882



## ROTARY ELEMENT SUPPORT

052376

↓ 50 x 70 x 10 cm / 7.3 kg  
⊗ 60 x 77 x 12 cm / 8.3 kg



## ROTARY ELEMENT SUPPORT

052611

200 x 101 cm - 19 kg  
⊗ 112 x 35 x 13 cm / 23 kg



## STORAGE TROLLEY

040243  
71 x 90 x 197 cm  
41 kg  
⊗ x2: 90 x 6 x 147 cm  
+ 97 x 74 x 24 cm



059825



106 x 104 x 215 cm - 32.5 kg  
112 x 31.5 x 21.5 cm  
+ 12 x 9.5 x 194.5 cm

059832



↓ 50 x 150 cm - 11.3 kg  
⊗ 155 x 18 x 12 cm / 13.8 kg

## GRATE LIFTER TROLLEY

089068



## UNIVERSAL SUPPORT

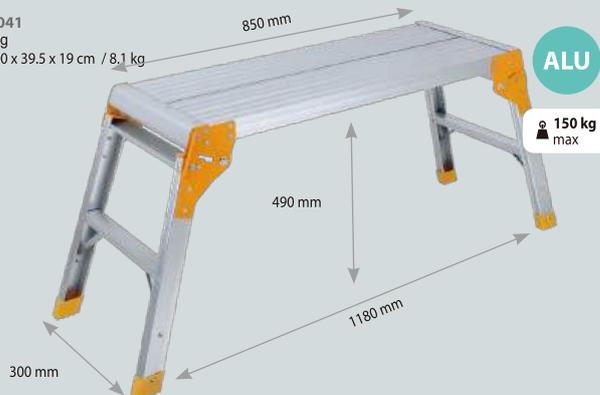
083868  
56 kg  
⊗ 102 x 72 x 27 cm / 59 kg

**NEW**

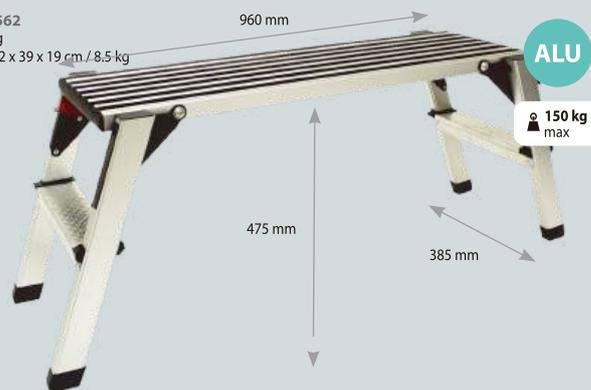


## FOLDING STEP STOOLS

080041  
7.3 kg  
⊗ 100 x 39.5 x 19 cm / 8.1 kg



057562  
7.9 kg  
⊗ 102 x 39 x 19 cm / 8.5 kg



## PLASTIC WELDING STATION



320 W - 230 V, 1~50 Hz  
Temperature: 160 < 480°C  
⚖ 3.4 kg  
Length of hose: 1 m  
Air flow: 24 l/min



Youtube

Station only  
064072



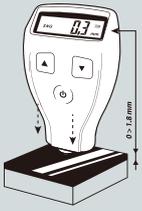
058552  
↓ 113 x 41 x 16 cm / 16 kg  
⊗ 117 x 42 x 17 cm / 17 kg



## FILM COATING THICKNESS GAUGE

059856

Measurement range : 0 – 1.80mm  
 Resolution : 0.01mm / 1mm  
 Measurement error : +/- 0.03 mm  
 Power Supply : 2x 1.5V AAA batteries (included)  
 Overall dimensions : 62 x 30.5 x 105 mm



## ROUND STOOL WITH TOOL STORAGE

057555

38 x 38 x 44 cm - 5.2 kg  
 ⌀ 41 x 19 x 41 cm / 5.6 kg



max : 50 cm  
 min : 38 cm



## PLASTIC STOOL WITH TOOL STORAGE

085916

3.9 kg  
 ⌀ 61 x 36 x 16 cm / 4.6 kg

**NEW**



## HAND LAMPS

PORTABLE HAND LAMP 400 L

**400 lumens**

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

↓ 7 x 4 x 23 cm / 0.3 kg  
 ⌀ 14 x 7 x 24 cm / 0.5 kg

059153



## UNDER BONNET LAMPS

UNDER BONNET LAMP AND  
 TRIPOD 800 L

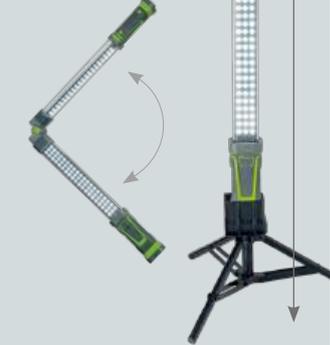
**250-800 lumens**

120 COB LED  
 3.7 V - 4000 mAh Li-ion  
 charging time : 10/12 h

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

↓ 60 x 10 x 7 cm / 1.2 kg  
 ⌀ 61 x 15 x 12 cm / 2 kg

058002  
 058316



## INSPECTION LAMPS

INSPECTION HEADTORCH 280 L

**100-280 lumens**

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

060845



PRO INSPECTION LAMP 800 L

**120-800 lumens**

COB LED  
 3.7 V - 2600 mAh Li-ion  
 USB charging (4 h)

operating time  
 2.5 > 9 h

IP 54

075900



## LED WORKLIGHTS WITH TRIPOD

TRIPOD LAMP 4000 L

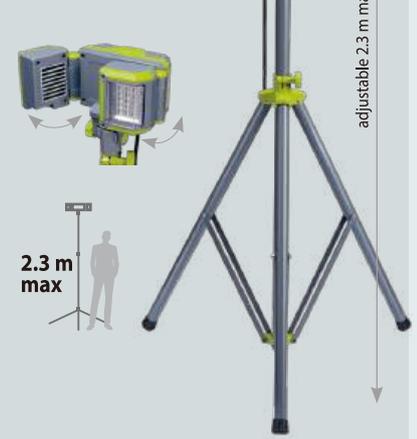
**4000 lumens**

3x 20 COB LED,  
 total 60 LED

3 m  
 power cord

059986

↓ 21 x 15 x 114 cm / 5.7 kg  
 ⌀ 22 x 116 x 117 cm / 6.4 kg



## AIR JACKS

DOUBLE BAG AIR JACK

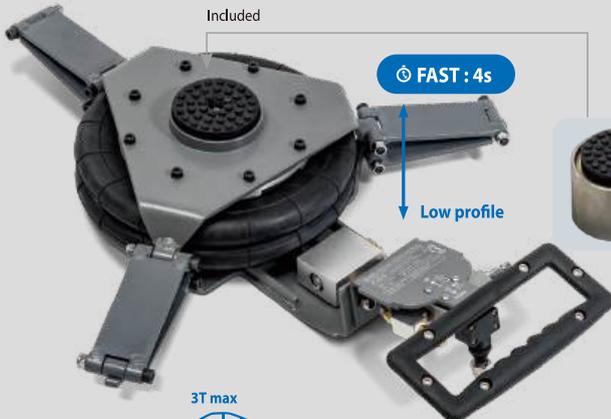
082878

Pressure : 8 bar (116 PSI)  
 Weight 12 kg

60 x 52 x 14.5 cm  
 14.8 kg

**SAFE**  
**EN 1494**

**12 kg**  
**LIGHT & COMPACT**



max : 40 cm (+ pad)  
 max : 34 cm  
 min : 12 cm

3T max

**STABILITY**

TRIPLE BAG AIR JACK

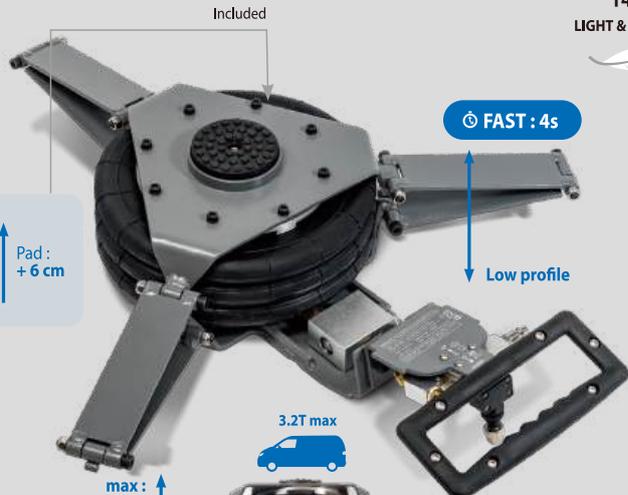
082885

Pressure : 8 bar (116 PSI)  
 Weight 14 kg

62 x 56.5 x 18 cm  
 17.8 kg

**SAFE**  
**EN 1494**

**14 kg**  
**LIGHT & COMPACT**



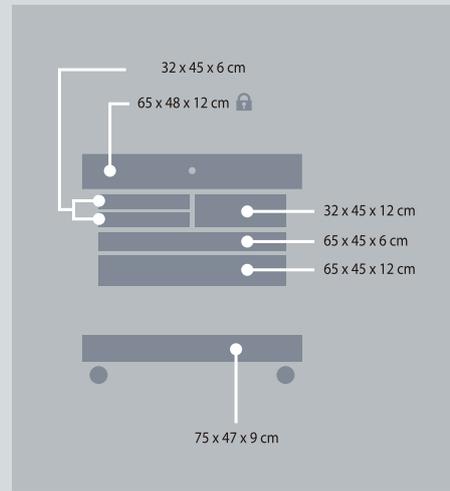
max : 49.5 cm (+ pad)  
 max : 43.5 cm

min : 14.5 cm

3.2T max

**STABILITY**

## WORKSTATION PREMIUM 5 DRAWERS



## PLASTIC TROLLEY 3 SHELVES



## WORKSTATION 3 SHELVES 1 DRAWER





# CHARGERS

## SMART HF INVERTER Pb

### GYSFLASH TECHNOLOGY



Save and load settings. Automatic restart in case of power cut.



Start/stop Engine :  
Compatible with Start/Stop vehicles.



Can bus ready: compatible with Can Bus Technology, the Gysflash can be connected to the motorcycle 12V socket (cable is optional).



Auto Recovery : Recovers deeply discharged (min 2V) and/or sulfated batteries.



"Cold charge" mode: performance-enhancing charging mode for cold or freezing weather conditions.



Fitted with a highly sensitive sensor, Gysflash automatically adjusts the charge based on ambient temperature.

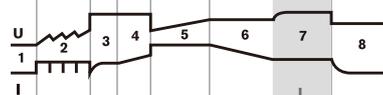


Power supply mode: Optimum floating charge, ideal for use during battery change to protect vehicle memory. Also for when the vehicle is not in use for extended periods or for demonstration use.

### SMART CHARGE

7 STEP / 8 STEP

1. Status analysis
2. Recovery
3. Test desulfation
4. Desulfation
5. Fast charge 80%
6. Absorption
7. Refresh (for "8 step" only)
8. Floating 100%



8 STEP

Rebalancing of the battery cells for greater longevity (not available on all models).

## BEST SELLER



### GYSFLASH 1.12

## 1 A



F FLASH Connector



029361  
UK: 029514

### GYSFLASH 4.12 & S 4.12

## 0.8/4 A



F FLASH Connector



4.12  
029422  
UK: 029521

S 4.12 (110 V)  
 069190  
 072701  
 072817

### 110V



### GYSFLASH S 4.12 GYSFLASH 1.12 PL S



### DISPLAY BOX

### GYSFLASH 4.12 x 5

026001



YouTube

PLAYLIST  
GYSFLASH

IP 65

WATER PROTECTION

GYSFLASH  
1.12, 4.12, 6.12, 8.12, 12.12,  
6 HERITAGE, 6.24, 9.24, 1.12 PL,  
8.12 PL, 6.24 PL, 3.48 PL,  
1.12 Lithium, 6.12 Lithium



12V

GYSFLASH 6.12

0.8/6 A

GO > 2V SSM START STOP CAN BUS

REFRESH 8 STEP

**F** FLASH Connector

1.45 m 0.45 m 0.45 m

029378  
029613

GYSFLASH 8.12

8 A

GO > 2V SSM START STOP

REFRESH 8 STEP

1.9 m

029385  
029545

GYSFLASH 12.12

12 A

GO > 2V SSM START STOP

REFRESH 8 STEP

**S** SAE Connector

0.40 m 1.45 m

029392  
029552

	PATENTS REGISTERED NUMBERS 002280008 & 002279927 EUROPEAN TRADEMARK & DESIGN	50 / 60 Hz	Power	I <sub>charge</sub>	V	Charge	Maintenance	Zz	Ondulation/ Ripple	Charging curve	IP	Weight	Dimensions
GYSFLASH 1.12		220-240 V AC	18 W	1 A	12 V	2 > 32 Ah	2 > 100 Ah	<0.4 Ah/month	<150 mV Rms	IUoU	7 steps	0.44 kg	130 × 80 × 38 mm
GYSFLASH 4.12		220-240 V AC	70 W	0,8/4 A	12 V	1.2 > 90 Ah	1.2 > 130 Ah	<0.4 Ah/month	<150 mV Rms	IUoU	7 steps	0.69 kg	170 × 90 × 51 mm
GYSFLASH S 4.12		100-127 V AC											
GYSFLASH 6.12		220-240 V AC	90 W	0,8/6 A	12 V	1.2 > 125 Ah	1.2 > 170 Ah	<0.4 Ah/month	<150 mV Rms	IUoU	8 steps	0.77 kg	190 × 100 × 52 mm
GYSFLASH 8.12		220-240 V AC	130 W	8 A	12 V	15 > 160 Ah	15 > 240 Ah	<0.4 Ah/month	<150 mV Rms	IUoU	8 steps	0.85 kg	190 × 100 × 52 mm
GYSFLASH 12.12		220-240 V AC	195 W	12 A	12 V	20 > 250 Ah	20 > 330 Ah	<0.4 Ah/month	<100 mV Rms	IUoU	8 steps	1.1 kg	221 × 111 × 58 mm



# CHARGERS

## SMART HF INVERTER Pb



PLAYLIST  
GYSFLASH



### HERITAGE • 6/12V

GYSFLASH 6 HERITAGE

### 0.8/6 A

GO > 2V | SSM

REFRESH 8 STEP



029538



### 6/12/24V

GYSFLASH 6.24

### 0.8/6 A

GO > 2V | SSM | START STOP

7 STEP



029460  
029644



GYSFLASH 9.24

### 9 A

GO > 2V | SSM | START STOP

REFRESH 8 STEP



029477  
029651

			Power	I <sub>charge</sub>	V	Charge	Maintenance		Ondulation/Ripple	Charging curve		IP		
<b>GYSFLASH 6 HERITAGE</b>	50/60 Hz		90 W	<b>0,8/6 A</b>	<b>6/12 V</b>	1.2 > 125 Ah	1.2 > 170 Ah	<0.4 Ah/month	<150 mV Rms	IUoU	8 steps	IP 65	0.77 kg	190 × 100 × 52 mm
<b>GYSFLASH 6.24</b>	220-240 V AC	2 m	130 W	<b>0,8/6 A</b> <b>0,8/4 A</b>	<b>6/12 V</b> <b>24 V</b>	1.2 > 125 Ah 1.2 > 100 Ah	1.2 > 170 Ah 1.2 > 140 Ah	<0.4 Ah/month	<150 mV Rms	IUoU	7 step	IP 65	0.85 kg	190 × 100 × 52 mm
<b>GYSFLASH 9.24</b>	220-240 V AC	2 m	190 W	<b>9 A</b> <b>6 A</b>	<b>6/12 V</b> <b>24 V</b>	18 > 220 Ah 15 > 125 Ah	18 > 300 Ah 15 > 170 Ah	<0.4 Ah/month	<100 mV Rms	IUoU	8 step	IP 65	1.1 kg	221 × 111 × 58 mm



## GYSFLASH TECHNOLOGY



Save and load settings. Automatic restart in case of power cut.



Start/stop Engine:  
Compatible with Start/Stop vehicles.



Can bus ready : compatible with Can Bus Technology, the Gysflash can be connected to the motorcycle 12V socket (cable is optional).



Auto Recovery : Recovers deeply discharged (min 2V) and/or sulfated batteries.



Fitted with a highly sensitive sensor, Gysflash automatically adjusts the charge based on ambient temperature.

# CHARGERS

## SMART HF INVERTER LiFePO4



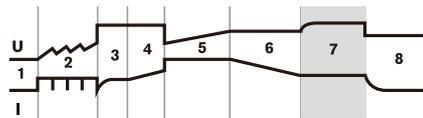
GYSFLASH LITHIUM

SMART HF INVERTER CHARGERS

## SMART CHARGE 7 STEP / 8 STEP / 8 STEP LiFePO4

Pb

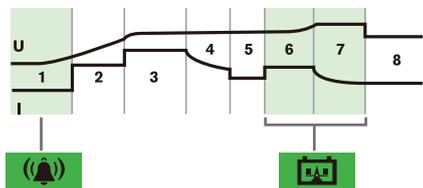
- 1. Status analysis
- 2. Recovery
- 3. Test desulfation
- 4. Desulfation
- 5. Fast charge 80%
- 6. Absorption
- 7. Refresh (for "8 step" only)
- 8. Floating 100%



Rebalancing of the battery cells for greater longevity (not available on all models).

LiFePO4 (LFP)

- 1. UVP Wake up - Status analysis
- 2. Recovery
- 3. Fast charge 90%
- 4. Absorption 95%
- 5. Test
- 6. Completion
- 7. Equalization
- 8. Floating 100%



Battery reactivation when in UVP protection. Balancing of the battery cells.

## 12V

GYSFLASH 1.12 Lithium

### 1 A



F FLASH Connector



1.45 m 0.45 m 0.45 m  
029675

GYSFLASH 6.12 Lithium

### 4/6 A



F FLASH Connector



1.45 m 0.45 m 0.45 m  
029729

DESIGN  
GYS FRANCE  
MADE IN  
GYS CHINA

	⚡	↔	Power	I charge	V	Charge	Maintenance	Zz	Ondulation/Ripple	Charging curve	IP	⚖	↕
<b>GYSFLASH 1.12 Lithium</b>	220-240 V AC	1 m	18 W	1 A	12 V	0.5 > 20 Ah	0.5 > 50 Ah	<0.4 Ah/month	<150 mV Rms	IUoU	8 step IP 65	0.44 kg	130 × 80 × 38 mm
<b>GYSFLASH 6.12 Lithium</b>	220-240 V AC	2 m	90 W	4/6 A	12 V	1.2 > 125 Ah	1.2 > 170 Ah	<0.4 Ah/month	<150 mV Rms	IUoU	8 step IP 65	0.77 kg	190 × 100 × 52 mm



# CHARGERS

## SMART HF INVERTER Pb/LiFePO4

**OPTIONS For GYSFLASH 8.12 PL**

SAE / Cigar lighter (45 cm) 077331

Extension cable SAE / SAE (45 cm) 077348

**GYSFLASH TECHNOLOGY**

**SSM**  
Save and load settings. Automatic restart in case of power cut.

**START STOP**  
Start/stop Engine : Compatible with Start/Stop vehicles.

**CAN BUS**  
Can Bus Ready : compatible with Can Bus Technology, the Gysflash can be connected to the motorcycle 12 V socket (cable is optional).

**Auto Recovery** : Recovers deeply discharged (min 2V) and/or sulfated batteries.



12 V

**SMART CHARGE** 7 STEP / 8 STEP LiFePO4

**Pb**

1. Status analysis
2. Recovery
3. Test desulfation
4. Desulfation
5. Fast charge 80%
6. Absorption
7. Floating 100%

**LiFePO4 (LFP)**

1. UVP Wake up
2. Recovery
3. Fast charge 90%
4. Absorption 95%
5. Test
6. Completion
7. Equalization
8. Floating 100%

**UVP Wake up (Under Voltage Protection)**  
Battery reactivation when in UVP protection.

**Equalizing Balancing System**  
Balancing of the battery cells.

### GYSFLASH 1.12 PL & 1.12 S PL

**1 A**

GO > 7 V SSM START STOP CAN BUS

7 STEP Pb 8 STEP LiFePO4

**F FLASH Connector**

1.45 m 0.45 m 0.45 m

**1.12 PL** 026902 027541

**1.12 S PL (110 V)** 070851 072794

### GYSFLASH 8.12 PL

**1/4 / 8 A**

GO > 2 V SSM START STOP CAN BUS

7 STEP Pb 8 STEP LiFePO4

**S SAE Connector**

1.45 m 0.45 m 0.45 m

**069282**

	DESIGN GYS FRANCE	MADE IN GYS CHINA	PATENTS REGISTERED NUMBERS 002280008 & 002279927 EUROPEAN TRADEMARK & DESIGN	50 / 60 Hz	Power	I <sub>charge</sub>	V	Charge	Maintenance	Zz	Ondulation/ Ripple	Charg- ing curve	IP	Weight	Dimensions
	<b>GYSFLASH 1.12 PL</b>	<b>GYSFLASH 1.12 PL S</b>		220-240 V AC	20 W	1 A	12 V	2 > 32 Ah (Pb) 0.5 > 20 Ah (LiFePO4)	2 > 100 Ah (Pb) 0.5 > 50 Ah (LiFePO4)	<0.4 Ah/month	<150 mV Rms	IUoU	IP 65	0,69 kg	170 × 90 × 51 mm
	<b>GYSFLASH 8.12 PL</b>			220-240 V AC	130 W	1/4/8 A	12 V	15 > 160Ah (Pb) 1.2 > 160 Ah (LiFePO4)	15 > 240Ah (Pb) 1.2 > 240 Ah (LiFePO4)	<0.4 Ah/month	<150 mV Rms	IUoU	IP 65	0,85 kg	190 × 100 × 52 mm

**For GYSFLASH 3.48 PL**

**OPTIONS**

- SAE XLR 027428
- SAE Anderson 027473
- SAE Jack 025646

### GYSFLASH TECHNOLOGY

- SSM**  
Save and load settings, Automatic restart in case of power cut.
- START STOP**  
**Start/stop Engine :**  
Compatible with Start/Stop vehicles.
- Auto Recovery :** Recovers deeply discharged (min 2V) and/or sulfated batteries.
- t°**  
Fitted with a highly sensitive sensor, Gysflash automatically adjusts the charge based on ambient temperature.

### SMART CHARGE

**7 STEP Pb** / **8 STEP LiFePO<sub>4</sub>**

**Pb**

- Status analysis
- Recovery
- Test desulfation
- Desulfation
- Fast charge 80%
- Absorption
- Floating 100%

**LiFePO<sub>4</sub> (LFP) / Li-ion**

- UVP Wake up - Status analysis
- Recovery
- Fast charge 90%
- Absorption 95%
- Test
- Completion
- Equalization
- Floating 100%

**UVP Wake up (Under Voltage Protection)**  
Battery reactivation when in UVP protection.

**Equalizing Balancing System**  
Balancing of the battery cells.



## 24 V

## 48 V

### ELECTRICAL MOBILITY

### INDUSTRY / ELECTRICAL MOBILITY

**GYSFLASH 6.24 PL**

**24V 6A 60 > 2 V**

60 > 2 V SSM t°

7 STEP Pb 8 STEP LiFePO<sub>4</sub> 8 STEP Li-ion

SAE Connector

1.45 m 0.45 m 0.45 m

**027398**



**GYSFLASH 3.48 PL**

**48V 3A 60 > 5 V**

60 > 5 V SSM t°

7 STEP Pb 8 STEP LiFePO<sub>4</sub> 8 STEP Li-ion

SAE Connector

1.45 m 0.45 m

**027893**

DESIGN GYS FRANCE	MADE IN GYS CHINA	50 / 60 Hz	Power	I <sub>charge</sub>	V	n cell			Charge	Maintenance	Z <sub>z</sub>	Ondulation/Ripple	Charging curve	IP	Weight	Dimensions			
						Pb	LFP	NMC											
<b>GYSFLASH 6.24 PL</b>			220-240 V AC	2 m	190 W	<b>6 A</b>	<b>24 V</b>	12	8	6	15 > 125 Ah (Pb) 2 > 125 Ah (Li)	15 > 170 Ah (Pb) 2 > 170 Ah (Li)	<0.4 Ah /month	<150 mV Rms	I <sub>UoU</sub>	7 step (Pb) 8 step (Li)	IP 65	1,1 kg	221×111×58 mm
<b>GYSFLASH 3.48 PL</b>			220-240 V AC	2 m	195 W	<b>3 A</b>	<b>48 V</b>	24	15/16	13/14	6 > 60 Ah 3 > 60 Ah	6 > 85 Ah 3 > 85 Ah	<0.4 Ah /month	<150 mV Rms	I <sub>UoU</sub>	7 step (Pb) 8 step (Li)	IP 65	1,1 kg	221×111×58 mm





# GYSFLASH BSU



# BATTERY SUPPORT UNIT

Battery support for:

- ✓ Diagnostics
- ✓ ECU programming
- ✓ ADAS recalibration

YouTube



PLAYLIST  
GYSFLASH  
PRO

**PFC** POWER FACTOR CORRECTION

**FV** FLEXIBLE VOLTAGE

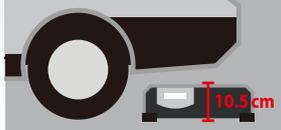


22 languages

- GB DK CZ
- FR FI PL
- DE TR SK
- NL HR UA
- ES GR
- PT HU
- IT CN simplified
- RU CN traditional
- SE JP

**NEW**

✓ SHOWROOM



## 12 V

**GYSFLASH 100 BSU 12V**

2,5 m - 16 mm<sup>2</sup>

**100 A**

PFC SC



901841

901742

5 m - 16 mm<sup>2</sup>

901834

901896

**GYSFLASH 102 BSU 12V**

5 m - 16 mm<sup>2</sup>

**100 A**

PFC SC



902138

**SC SMART COOLING TECHNOLOGY**

100% DUST PROOF



**SILENT**

**DIAG +**



U2 ADJUSTABLE

**SHOWROOM**



**CHANGE BATTERY**



**POWER SUPPLY**



U2 & I2 max ADJUSTABLE

**OPTION BSU Flash XL**  
028890



**OPTION Cable support**  
052284

**OPTION**



**Anderson/Clamps**

2,5 m - 16 mm<sup>2</sup> 056503C  
5 m - 16 mm<sup>2</sup> 054615C  
8 m - 16 mm<sup>2</sup> 056572C

**Wall support for GYSFLASH**  
102.12

**INCLUDED Fixing kit**



**OPTION Magnetfix 50**  
029637



**OPTION GYSFLASH PRO vertical wall mounting kit**  
082694



**OPTION Wall support**  
055513



DESIGNED IN FRANCE

	50 / 60 Hz	V	mm <sup>2</sup>	START MINI	I max	25°C @100%	40°C @100%	TRACTION BATTERIES	SHOWROOM CONNECT	IP	Weight	Dimensions	L x W x H cm / kg
<b>GYSFLASH 100 BSU 12V</b>	185 > 265V	2,5 m / 5 m	16	12V	1600W	2V	100 A	75 A / 66 A	20 · 1200 Ah	—	7.4 kg / 8.3 kg	32 × 10.5 × 29.2 cm	31 × 25 × 41 / 7.4
<b>GYSFLASH 102 BSU 12V</b>	185 > 265V	5 m	16	12V	1600W	2V	100 A	75 A / 66 A	20 · 1200 Ah	—	9.1 kg	12 × 34.5 × 29.5 cm	24 × 40 × 30 / 9.1

GYSFLASH BSU

BATTERY SUPPORT UNIT



# ARTIC

# CHARGERS

**IP 65**  
**WATER PROTECTION**  
 ARTIC 1500, 4000 & 8000  
**CHARGERS ONLY**

**SSM**  
 Save and load settings. Automatic restart in case of power cut.

---

**START STOP**  
 Start/stop Engine : Compatible with Start/Stop vehicles.

---

**Cold Charge**  
 "Cold charge" mode: performance-enhancing charging mode for cold or freezing weather conditions.



**INCLUDED**

all ARTIC

Eyelets / Cèllets / Ösen  
 30 cm  
 026872

Clamps / Pincés / Klemmen  
 35 cm  
 026865

## AUTOMATIC SMART HF INVERTER



ARTIC 800

**12V 0.8A GO > 7V**



029569



ARTIC 1500

**12V 1.5A GO > 7V**



029576



ARTIC 4000

**6/12V 4/1-4A GO > 2V (6V) GO > 7V (12V)**



029583



ARTIC 8000

**2/8A 12V GO > 7V**



029590



	50 / 60 Hz	W	CHARGE				Polarity protection	Cold Charge	SSM	Full security	START STOP	Fuse	CHARGER + TESTER	CONTROL	L x W x H cm / kg	kg
			Moyen / Average (EN 60335)	Efficace / RMS	Reg	Reg										
MADE IN CHINA	ARTIC 800	100-240V	15W	12V	0,8A	—	—	•	—	—	—	—	—	—	6 x 15.1 x 25.5 / 0.43	0.43 kg
	ARTIC 1500	220-240V	27W	12V	1,5A	—	—	•	—	—	—	—	—	—	25.7 x 15.1 x 6 / 0.5	0.5 kg
	ARTIC 4000	220-240V	75W	6V	4A	—	2	•	•	•	•	—	OK	—	24.9 x 15.1 x 6 / 0.8	0.78 kg
	ARTIC 8000	220-240V	130W	12V	1A / 4A	—	2	•	•	•	•	—	OK	—	34.1 x 17.7 x 7.3 / 1.1	1.13 kg
MADE IN GYS CHINA	ENERGY 126	220-240V	90W	12V	2 / 8A	—	—	•	—	—	—	10A	—	—	16.6 x 11.8 x 22.5 / 2	2 kg
	TCB 120 automatic	220-240V	150W	12V	3,5-7A	10.5A	2	•	—	•	—	15A	OK	OK	17.9 x 12.3 x 30.4 / 3.2	3.2 kg



**CT**

# CHARGERS

**CT 160****9 A**1.5 m - 1.5 mm<sup>2</sup> → 40 A024106  
☎ : 025325**CT 210****12 A**1.5 m - 2.5 mm<sup>2</sup> → 40 A024113  
☎ : 025349**12 / 24 V • MANUAL W**

## MULTICHARGE



6 charging speeds

**MULTICHARGE CT 48****32 A**

026087

2 m - 6 mm<sup>2</sup> → 60 A**12 / 24 / 36 / 48 V • MANUAL W****Fuse x10****10A**  
WATTMATIC 100  
054530**15A**  
CT 160,  
WATTMATIC 140  
054493**20A**  
CT 210,  
WATTMATIC 150 & 170  
054509**25A**  
CA 150,  
WATTMATIC 180  
054516**40A**  
CT 48  
054646**50A**  
CA 360  
054622

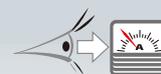
DESIGN GYS FRANCE	MADE IN GYS CHINA				CHARGE										
					Moyen / Average (EN 60335)			Efficace / RMS					Fuse		
					Reg 1	Reg 2	Reg 3								
<b>CT 160</b>	230V, 50 / 60 Hz	190W	<b>12 / 24V</b>	12V > 7 A	9 A (boost)	—	13,5 A	2	15 A	20,5 × 30 × 13,5 cm	3,9 kg				
<b>CT 210</b>	230V, 50 / 60 Hz	260W	<b>12 / 24V</b>	12V > 8 A	12 A (boost)	—	18 A	2	20 A	22,5 × 33,5 × 14,5 cm	5,2 kg				
<b>MULTICHARGE CT 48</b>	230V, 50 / 60 Hz	1200W	<b>12 / 24 / 36 / 48V</b>	12V > 4 A	6 A (boost)	—	9 A	2	40 A	32,5 × 39,5 × 20,5 cm	15,5 kg				
				24V > 20,8 A > 32,4 A	31 A	6									
				24V > 20,1 A > 31,8 A	29 A	6									
				36V > 19,6 A > 22,4 A (30,4 A boost)	29 A	6									
				48V > 15,5 A > 18,7 A (24,3 A boost)	28 A	6									
<b>CA 150</b>	230V, 50 / 60 Hz	500W	<b>12 / 24V</b>	8 A	10 A (boost)	—	18 A	2	25 A	33 × 26 × 14 cm	6 kg				
<b>CA 360</b>	230V, 50 / 60 Hz	920W	<b>12 / 24V</b>	7 A	15 A (boost1)	25 A (boost2)	37 A	3	50 A	44 × 31 × 23 cm	14 kg				
<b>WATTMATIC 100</b>	230V, 50 Hz	170W	<b>6 / 12V</b>	3 A	5 A	—	11,4 A	2	10 A	24 × 26 × 13 cm	3,8 kg				
<b>WATTMATIC 170</b>	230V, 50 Hz	280W	<b>6 / 12V</b>	6,5 A	10 A (boost)	—	18,8 A	2	20 A	36 × 22 × 14 cm	5 kg				





# CHARGERS & STARTERS

SSM SELF START MEMORY



**3 in 1**

- CHARGE
- +
- TEST
- +
- START



12V • AUTOMATIC **W2**

STARTUP 80

17 A

SSM

024922  
025127



12V

12/24V • TRADITIONAL **W**

START 200

18 A

SSM

1.5 m - 6 mm<sup>2</sup> → 60 A  
025530



START 300

23 A

SSM

2 m - 10 mm<sup>2</sup> → 220 A  
025547



NEOSTART 320

9 / 40 A

SSM

2 m - 10 mm<sup>2</sup> → 220 A  
025301



DESIGN GYS FRANCE MADE IN GYS CHINA	50 / 60 Hz	I <sub>1</sub>	BATTERY	CHARGE							START				Fuse	Box	Weight	
				CHARGE KW	START KW	Reg	Efficace / RMS	Moyen / Average (EN 60335)	Boost	Automatic	Manual	min - max	1V/C	0V/C				Hand
<b>START UP 80</b>	230V	13 A	12V	0,35	1	2	13,5-25 A	9 A	17 A	•	—	40 > 170 Ah	50 A	80 A	—	—	12 × 18 × 32 cm	4,4 kg
<b>START 200</b>	230V	13 A	12V	0,39	1,4	3	15-25 A	11 A	18 A	—	•	53 > 240 Ah	80 A	120 A	—	50 A	37 × 26 × 18 cm	8 kg
<b>START 300</b>	230V	13 A	12V	0,8	3,6	3	13-36 A	10 A	23 A	—	•	42 > 300 Ah	100 A	165 A	—	80 A	43 × 33 × 23 cm	13,8 kg
		13 A	24V	1,2	3,6			8 A	17 A			38 > 224 Ah						
<b>NEOSTART 320</b>	230V	13 A	12/24V	0,8	6,5	3	40 A	10 A	40 A	—	•	20 > 700 Ah	160 A	270 A	—	150 A	41 × 30 × 21 cm	14,7 kg
		13 A	12/24V	1,7	9	3	70 A	20 A	40 A			20 > 1000 Ah						
<b>NEOSTART 620</b>	230V	16 A	12/24V	2	10	3	90 A	30 A	60 A	—	•	20 > 1350 Ah	330 A	620 A	—	200 A	47 × 32 × 27 cm	24 kg





# GYSPACK

## + COMPRESSOR

# BOOSTERS

## Pb/Lead INSIDE



**POWER SUPPLY**  
12V DC



Air Kit included  
**17 bars**

### NEW

### NEW DESIGN



old design



17 bars



12 V

18 Ah

INSIDE

HOBBIES OCCASIONAL PRO INTENSIVE

12 V

17 Ah

INSIDE

12 V

22 Ah

INSIDE

GYSPACK 400

1 250 A

480 A  
1V/Cell

0.6 m - 16 mm<sup>2</sup> → 300 A

025455  
025516

GYSPACK AIR 401

1 100 A

380 A  
1V/Cell

1.2 m - 12.5 mm<sup>2</sup> →

088801

GYSPACK 600

1 750 A

550 A  
1V/Cell

0.6 m - 16 mm<sup>2</sup> → 300 A

027336  
027497

INCLUDED GYSPACK 400 / AIR 401 / 600 / PRO



After each use

OPTION

MEMORY AUTO SAVE  
CABLE OBD 1,5 m  
054202



Fuse 7,5 A

CHARGER

⊖ Power in 110-240 V/out 12V

50/60 Hz

054677

054660



WU

FV FLEXIBLE VOLTAGE

85 V 265 V



DESIGN	MADE IN	Inside	START	Peak Battery	START PETROL & DIESEL	ON/OFF	Fuse	TEST OK	EXTERNAL Charge 230V	LxWxH cm / kg	LxWxH cm / kg
GYSPACK 400	GYSPACK AIR 401	GYSPACK 600	GYSPACK PRO	GYSPACK HERITAGE 6/12	1 V/Cell	0 V/Cell	12V DC/0,5A	12V DC/1A	12V DC/1.2A	26.4 x 13. x 29.5 / 6.4	28.5 x 16 x 34 / 7.2
GYSPACK 400	GYSPACK AIR 401	GYSPACK 600	GYSPACK PRO	GYSPACK HERITAGE 6/12	12V-18 Ah	12V	12V DC/0,5A	12V DC/1.2A	12V DC/1.2A	26.4 x 13. x 29.5 / 6.4	28.5 x 16 x 34 / 7.2
					12V-17 Ah	12V	(x2) Cigarette Lighter: 12V - 8A	12V DC/1A or USB-A Port 5V/2.1A	12V DC/1.2A	33 x 18.2 x 27.4 / 8.3	38.5 x 22 x 44 / 9.4
					12V-22 Ah	12V	12V DC	12V DC/1.2A	12V DC/1.2A	25.5 x 14 x 29.5 / 7.5	29.5 x 16 x 35.5 / 8.2
					12V-22 Ah	12V	12V DC	12V DC/1.2A	12V DC/1.2A	35 x 14 x 37 / 9	39 x 17 x 45 / 9.5
					6V - 2 x 20 Ah	6V	1 x 300 A	12V DC/2A	12V DC/2A	36 x 11 x 45 / 13	39 x 22 x 51 / 14





# GYSPACK / STARTPACK

# BOOSTERS

## Pb/Lead INSIDE



**POWER SUPPLY**  
12V DC

FOR GYSPACK 660/750/800/700/900

**OPTION**

MEMORY AUTO SAVE  
CABLE OBD 1,5 m  
054202



Fuse 7,5 A

**Fuse x2**    **200 A**    **300 A**  
                  054547C    054561C



SPIRAL TECHNOLOGY

New handle design



## 12 V

**28 Ah**  INSIDE    HOBBIES OCCASIONAL  PRO INTENSIVE

**GYSPACK 660**

**1 900 A**    **640 A**  
**1V/C**

1.3 m - 25 mm<sup>2</sup>  600 A

**027862**  
 : 027879



INCLUDED GYSPACK 660

**28 Ah**  **SPIRAL** INSIDE    HOBBIES OCCASIONAL  PRO INTENSIVE

**GYSPACK 750**

**2 500 A**    **750 A**  
**1V/C**

1.3 m - 25 mm<sup>2</sup>  600 A

**026179**  
 : 026353



INCLUDED GYSPACK 750 / GYSPACK PRO 800

**28 Ah**  **SPIRAL** INSIDE    HOBBIES OCCASIONAL  PRO INTENSIVE

**GYSPACK PRO 800**

**2 500 A**    **700 A**  
**1V/C**

1.8 m - 25 mm<sup>2</sup>  600 A

**068759**  
 : 072107

### CHARGER

⊖ Power in 100-240 V / out 12 V  
50/60 Hz  
027992  
 : 025929



 **85 V** ↔ **265 V**  
**FV FLEXIBLE VOLTAGE**

### CHARGER

⊖ Power in 110-240 V / out 12 V  
50/60 Hz  
054684  
 : 054691



 **85 V** ↔ **265 V**  
**FV FLEXIBLE VOLTAGE**



After each use

DESIGN GYS FRANCE

MADE IN GYS CHINA

	Inside	START 			START PETROL & DIESEL	TEST OK	CHARGER INSIDE	50 / 60 Hz	EXTERNAL Charge 230V	Protection		Power out		Fuse	Fuse	LxWxH cm	LxWxH cm / kg
		1V/Cell	0 V/Cell	Peak Battery						ON	OFF	Memory	Memory				
<b>GYSPACK 660</b>	28 Ah	12V	640 A	1200 A	1900 A	Lead/LFP	•	—	110 - 240 V	12V/2 A DC	•	•	⊖ 12 V DC	—	1 × 200 A	35 x 19 x 40	39 x 23 x 45 / 13.5
<b>GYSPACK 750</b>	28 Ah	12V	750 A	1450 A	2500 A	Lead/LFP	•	—	110 - 240 V	12V/2 A DC	•	•	⊖ 12 V DC	—	2 × 200 A	35 x 19 x 40	39 x 23 x 45 / 13.5
<b>GYSPACK PRO 800</b>	28 Ah	12V	700 A	1320 A	2500 A	Lead/LFP	•	—	110 - 240 V	12V/2 A DC	•	•	⊖ 12 V DC	10 A	2 × 200 A	31 x 19 x 35	32 x 23 x 37 / 18.4

RECOMMENDATION	5 Ah										10 Ah										15 Ah										20 Ah										40 Ah										80 Ah										90 Ah										110 Ah										120 Ah										180 Ah										240 Ah										300 Ah										+ Ah																																																																																																																																
	6V	12V	24V																																																																																																																																																																																																																																																						





# BOOSTERS

## LITHIUM INSIDE

SPECIALIST HOBBY • Non professional use

**START ENGINE**

**POWER BANK**



**LIGHT**

### INCLUDED

SMART CABLE MULTI SECURITIES

- ✓ Nomad Power 401
- ✓ Nomad Power 501



- ✓ Nomad Power PRO 701
- ✓ Nomad Power PRO 801
- ✓ Nomad Power PRO 901 FC



**NEW**

**NEW**



## 12V

### NOMAD POWER 401

**900 A**

**350 A**  
1V/Cell



0,28 m - 5,2 mm<sup>2</sup>  
AWG10  
 SMART CABLE  
MULTI SECURITIES

087316

### NOMAD POWER 501

**1200 A**

**500 A**  
1V/Cell



0,28 m - 5,2 mm<sup>2</sup>  
AWG10  
 SMART CABLE  
MULTI SECURITIES

087323

	LITHIUM			START				INPUT	OUTPUT	cm	kg
	CAPACITY/CELL	TYPE	FULL CHARGE	1 V/Cell	0 V/Cell	Peak Battery					
<b>NP 401</b>	2.5 Ah - 37 Wh	LiCoO2	3 h	350 A	700 A	900 A	12 V (Pb only)	USB-C: 5V/2A	(x1) USB 3.0 QC: 5V/12V - 2A (x1) USB-A: 5V - 2.1A	14.5 × 8.5 × 3	0.32
<b>NP 501</b>	3 Ah - 45 Wh	LiCoO2	3 h 30	500 A	1000 A	1200 A	12 V (Pb only)	USB-C: 5V/2A	(x1) USB 3.0 QC: 5V/12V - 2A (x1) USB-A: 5V - 2.1A (x1) JACK DC ø5.5: 15V - 5A	17.5 × 8.5 × 3	0.48
<b>NP PRO 701</b>	4 Ah - 59.2 Wh	LiCoO2	3 h	700 A	1100 A	1250 A	12 V (Pb only)	USB-C: 5V/3A	(x1) USB 3.0 QC: 5V/2.4A 9V/2A 12V - 1.5A (x1) USB-A: 5V - 2.1A (x1) USB-C: 5V - 3A (x1) JACK DC ø5.5: 15V - 10A	22.8 × 10 × 3.8	0.82
<b>NP PRO 801</b>	5 Ah - 74 Wh	LiCoO2	4 h	850 A	1300 A	1500 A	12 V (Pb only)	USB-C: 5V/3A	(x1) USB 3.0 QC: 5V/2.4A 9V/2A 12V - 1.5A (x1) USB-A: 5V - 2.1A (x1) USB-C: 5V - 3A (x1) JACK DC ø5.5: 15V - 10A	22.8 × 10 × 3.8	0.82
<b>NP PRO 901 FC</b>	6 Ah - 92.5 Wh	LiCoO2	5h (with 15W charger) 1h15 (with 67W charger)	900 A	1400 A	1700 A	12 V (Pb only)	PD USB-C: 60W max	(x1) USB 3.0 QC: 5V/2.4A 9V/2A 12V - 1.5A (x1) USB-A: 5V - 2.1A (x1) USB-C Power Delivery: 60W (x1) JACK DC ø5.5: 15V - 10A	22.8 × 10 × 3.8	0.82



**NEW**



Normal charge 100% in 3 h



**NEW**



Normal charge 100% in 4 h



**NEW**



**FAST CHARGE**  
100% in 1 h 15

12 V

**NOMAD POWER PRO 701**

**1250 A**

**700 A**  
1V/Cell



085855

**NOMAD POWER PRO 801**

**1500 A**

**850 A**  
1V/Cell



085831

**NOMAD POWER PRO 901 FC**

**1700 A**

**900 A**  
1V/Cell



085879



Recommendation

NP 401	5 > 70 Ah								
NP 501	5 > 90 Ah								
NP PRO 701			5 > 140 Ah						
NP PRO 801			5 > 150 Ah						
NP PRO 901 FC			5 > 150 Ah						

OPTION



**67 W Fast USB-C Charger**  
✓ Nomad Power Pro 901 FC  
087132



**15 W USB-C Charger**  
✓ Nomad Power 401 / 501  
✓ Nomad Power PRO 701  
/ PRO 801 / PRO 901 FC  
087101



**15 W USB-C Charger**  
✓ Nomad Power 401 / 501  
✓ Nomad Power PRO 701  
/ PRO 801 / PRO 901 FC  
087354



**NEW**



# NOMAD POWER

# BOOSTERS LITHIUM INSIDE

 SPECIALIST HOBBY • Non professional use

 LIGHT

 START ENGINE

 POWER BANK



**3 Lights modes**  
Normal  
Flashing  
S.O.S

**NEW**  
12/2025

**3 Lights modes**  
Normal  
Flashing  
S.O.S

**NEW**  
12/2025



## 12 V

### NOMAD POWER PRO XL

**2000 A**

**1000 A**  
1V/Cell



+ 0,7 m - 21 mm<sup>2</sup>  
AWG4



USB-C / USB-C

088818

### NOMAD POWER PRO XXL

**3200 A**

**1500 A**  
1V/Cell



+ 0,6 m - 21 mm<sup>2</sup>  
AWG4

088924

MADE IN CHINA	LITHIUM		START 			START PETROL & DIESEL 	INPUT 	OUTPUT 		POWER BANK OBD supply compatibility (with 054202)	
	CAPACITY/CELL	TYPE	FULL CHARGE	1V/Cell	0V/Cell			Peak Battery			
<b>NP PRO XL</b>	8 Ah - 118.4 Wh	LiPo	2 h with 67 W Fast USB-C charger 6.5 h with 15 W USB-C charger	1000 A	1500 A	2000 A	12 V (Pb/Lead only)	—	(x1) USB-C (60 W max) (x1) USB-A : 5 V - 2.4 A	(x1) USB 3.0 Quick charge : 5/9/12 V (x1) DC : 12/16 V - 10 A	—
<b>NP PRO XXL</b>	10.4 Ah - 153.9 Wh	LiCoO2	3 h	1500 A	2500 A	3200 A	12 V (Pb/Lead only)	(x1) USB-C : 5/9 V - 2 A / 9 V - 2 A JACK DC 16.8 V/4 A	(x1) USB-A : 5 V - 2.4 A (x1) USB-A : 5 V - 1 A	—	—
<b>NP PRO TRUCK</b>	6 Ah - 155.4 Wh	LiCoO2	7 h	600 A	1500 A	2000 A	12 V/24 V (Pb/Lead only)	QC USB-C : 18 W max	(x1) USB-A : 5 V - 1 A (x1) USB-A : 5 V - 2.1 A	(x1) Cigarette Lighter : 12 V - 10 A	•
<b>NP 12/24V</b>	8.4 Ah - 218 Wh	LiCoO2	4 h	1900 A	3000 A	4000 A	12 V/24 V (Pb/Lead only)	(x1) USB-C : 5 V - 2 A / 9 V - 2 A JACK DC 29 V/5 A	(x2) USB-A : 5 V - 2.4 A	—	•
<b>NP PRO 12/24V</b>	19.5 Ah - 499.59 Wh	LiCoO2	7 h	2300 A	3500 A	5000 A	12 V/24 V (Pb/Lead only)	JACK DC ø5.5 : 29 V - 5 A USB-C : 5V/2A 9V/2 A	(x2) USB-A : 5 V - 2.4 A	—	•

**OPTION**

-  **67 W Fast USB-C Charger**  
✓ Nomad Power PRO 901 FC  
087132
-  **15 W USB-C Charger**  
✓ Nomad Power 401 / 501  
✓ Nomad Power PRO 701 / PRO 801 / PRO 901 FC  
087101
-  **15 W USB-C Charger**  
✓ Nomad Power 401 / 501  
✓ Nomad Power PRO 701 / PRO 801 / PRO 901 FC  
087354

218Wh **NEW**  
11 2025



**NOMAD POWER 12/24 V**  
088931

★★★★★  
**Ultra High Capacity**

**499+ Wh**

**NEW**



**NOMAD POWER PRO 12/24 V**  
088566

Maximum autonomy

×2 Increased vehicle starts

**3 Lights modes**  
Normal  
Flashing  
S.O.S



**12 / 24 V**

**NOMAD POWER PRO TRUCK**

**2000 A**

**600 A**  
1V/Cell



027527  
028845

**NOMAD POWER 12/24 V**

**4000 A**

**2300 A**  
1V/Cell



088931



**NOMAD POWER PRO 12/24 V**

**5000 A**

**2300 A**  
1V/Cell



088566



cm	kg
31.1 × 15.2 × 6,5	2.2
25.2 × 15 × 18.8	3.1
24.8 × 24.8 × 9.6	2.4
29.5 × 24.5 × 17.5	4.4
24.6 × 24.5 × 15	5.4



Recommendation

<b>NP PRO XL</b>												
<b>NP PRO XXL</b>												
<b>NP PRO TRUCK</b>												
<b>NP 12/24V</b>												
<b>NP PRO 12/24V</b>												

5 · 180 Ah

5 · 180 Ah

5 · 140 Ah

5 · 180 Ah

5 · 180 Ah

Max capability ( minimum charge needed )

· 240 Ah

· 240 Ah



STARTRONIC

# BOOSTERS SUPER CAPACITOR

INSIDE

SANS BATTERIE



- ✓ NO BATTERY INSIDE
- ✓ NO MAINTENANCE
- ✓ FAST TO USE

- ✓ BOOSTER SANS BATTERIE INTERNE
- ✓ AUCUNE MAINTENANCE
- ✓ RAPIDE D'UTILISATION

- ✓ KEINE INTERNE BATTERIE
- ✓ KEINE WARTUNG
- ✓ SCHNELL EINSETZBAR



FULL PROTECTION



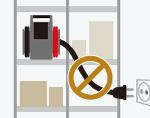
-40/+65°C



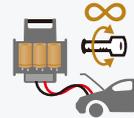
✓ 1 MILLION CYCLES



✓ FAST CHARGE

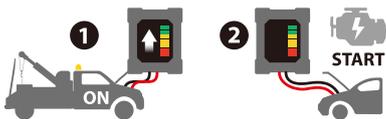


✓ NO SULFATION DURING STORAGE



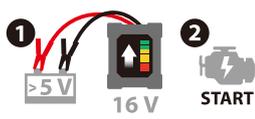
✓ UNLIMITED STARTS

## EASY TO USE



STARTRONIC 800 : 1 minute  
 STARTRONIC HYBRID 950 : 1 minute  
 STARTRONIC SUPERCAP 12 / 24 V : 3 minutes

## DC/DC CONVERTER INSIDE (>5V)



800 : 4 minutes  
 HYBRID 950 : 4 minutes  
 SUPERCAP 12 / 24 V : 5 minutes

- ✓ SMART
- ✓ SAFE
- ✓ POWERFUL



- + Output USB
- + Light

5x 800 F INSIDE

12V

5x 950 F + Lithium INSIDE

STARTRONIC 800

800 A

12 V

GO > 5 V

026735



STARTRONIC HYBRID 950

950 A

12 V

GO > 1 V

026117



12V / 24 V 10x 900 F INSIDE

STARTRONIC SUPERCAP 12 / 24V

1050 A

12 V

GO > 7 V

082816



CIGARETTE LIGHTER for Easy charge

INCLUDED STARTRONIC HYBRID 950 Lithium battery 027411

INCLUDED STARTRONIC 800 & HYBRID 950 027404

	START		Peak battery	Number of Capacitors	Integrated Inverter	INPUT CHARGE				Charging time		internal lithium battery	LIGHT	cm	kg	
	1V/Cell	0V/Cell				12V		12V / 10 A		5V / 2 A	MICRO USB Type B					
						OFF	ON	OFF	ON							
STARTRONIC 800	800 A	1 400 A	-	12V	5 x 800 F	•	4 min	60 s	4 min	4 min	5V/2 A	40 min	-	-	26,7 x 19,5 x 5	1,86
STARTRONIC HYBRID 950	950 A	1 660 A	-	12V	5 x 950 F	•	4 min	60 s	4 min	4 min	5V/2 A	40 min	30 min	•	25 x 18,5 x 6	1,86
STARTRONIC SUPERCAP 12/24V	1 050 A	1 800 A	-	12V	10 x 900 F	•	5 min	3 min	-	-	-	-	-	-	34 x 43 x 20	7
	880 A	1 500 A	-	24V			2 min	2 min	-	-	-	-	-	-		

MADE IN CHINA

# JUMPER CABLES

200 ▶ 700 A

056206								
564015								
056404								
056602								
056312								
056329								
056336								
027695								
056343								

## PRO BRASS CLAMPS

NOT INSULATED



056206	<b>320 A</b>	3 m	—	16 mm <sup>2</sup> (CCA)
564015	<b>500 A</b>	3 m	—	25 mm <sup>2</sup> (CCA)
056404	<b>700 A</b>	4,5 m	—	35 mm <sup>2</sup> (CCA)
056602	<b>1000 A</b>	5,1 m	—	50 mm <sup>2</sup> (100% Cu)

## PRO INSULATED CLAMPS



		ESSENCE BENZINE PETROL	DIESEL		
056312	<b>200 A</b>	1,5l		3 m	10 mm <sup>2</sup>
056329	<b>320 A</b>	2,5l		3 m	16 mm <sup>2</sup>
056336	<b>500 A</b>	5,5l	3l	3,5 m	25 mm <sup>2</sup>
056343	<b>700 A</b>	7l	4l	4,5 m	35 mm <sup>2</sup>

## EV CHARGING



### EV CHARGING - PORTABLE

10/16 A 1 ph

028975

IP	U <sub>1</sub>	I <sub>1</sub>	P	
66	1 ph	10 / 16 A	2,3 3,7 kW	5 m



### EV CHARGING - STANDARD CABLES

32 A 1 ph

079687

32 A 3 ph

079694

IP	U <sub>1</sub>	I <sub>1</sub>	P	
55	1 ph	32 A	7,4 kW	5 m
55	3 ph	32 A	22 kW	5 m

## CLAMPS

	40 A	60 A	60 A	200 A	300 A	600 A	700 A
I <sub>100%</sub>	30 A	60 A	60 A	100 A	200 A	120 A	120 A
I <sub>peak</sub>	75 A	150 A	150 A	200 A	300 A	600 A	700 A
max	↔ 30 mm	↔ 25 mm	↔ 25 mm	↔ 38 mm	↔ 45 mm	↔ 40 mm	↔ 28 mm
max	2.5 mm <sup>2</sup>	10 mm <sup>2</sup>	10 mm <sup>2</sup>	16 mm <sup>2</sup>	25 mm <sup>2</sup>	35 mm <sup>2</sup>	25 mm <sup>2</sup>



● ● (x2)  
055537 055520  
**NEW**  
071896 071889  
053502 053403 053700 053601 053779 053786  
025783 025776



053106  
024816 ● ● (x2)  
071872 ● ● (x2)

# AIR COMPRESSOR

**NOMAD AIR COMPRESSOR**  
088795

**NEW**

## INCLUDED



Nozzle set

USB-C / USB-C

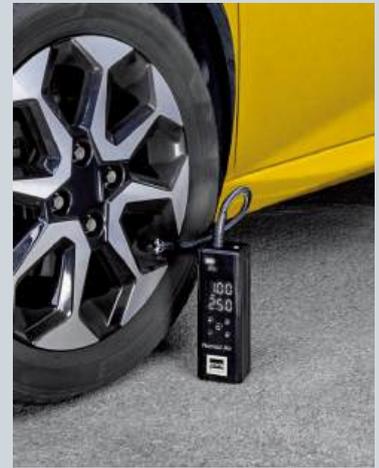


30L/ min

## 5 INFLATION MODES

- Car (2.50 bars)
- Motorbike (2.40 bars)
- Ball (4.10 bars)
- Bike (0.55 bars)
- Favorites (1.40 bars)

Ultra light & Compact



INPUT  
USB-C

OUTPUT  
USB-A

## OPTION



15 W USB-C Charger  
087101



15 W USB-C Charger  
087354

	LITHIUM Battery			AIR	INPUT	OUTPUT	cm	kg
	CAPACITY	TYPE	FULL CHARGE					
<b>NOMAD AIR COMPRESSOR</b>	2.5 Ah / 27.75 Wh	Lico02	2h15	10 bars	USB-C : 5V/2A	(x1) USB-A : 5V - 2.1A	6.4 × 5.65 × 17.55	0.61

# MEMORY SAVER

**NOMAD OBD MEMORY SAVER**  
085480



included



Clamps - 95 cm



Charger - 1.1 m

FULL PROTECTION

Ultra light & Compact



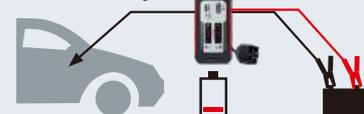
Lithium battery INSIDE

INSIDE	MEMORY SAVER		cm	kg
	OBD < 4A	< 4A		
Li-ion 12V - 2 Ah			14.5 × 7.2 × 3.5	515 g

## 2 POSSIBILITIES



Keep using Nomad OBD even when discharged

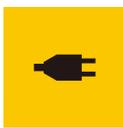


## Connected to booster

**CABLE OBD**



MEMORY AUTO SAVE CABLE OBD  
Fuse 7,5 A - 1,5 m  
054202



# POWER INVERTERS

12/24 V DC > 230 V AC

12 V CONVERGYS

**CONVERGYS 150**  
027022



**CONVERGYS 300**  
027053  
UK: 027046



12 V PSW → PURE SINE WAVE



**PSW 601W RC-12**

067332  
UK: 067349



**PSW 1502W RC-12**

067370  
UK: 067387



**PSW 2002W RC-12**

067394  
UK: 067400

24 V MSW → MODIFIED SINE WAVE



**MSW 82000**

027237  
UK: 027244

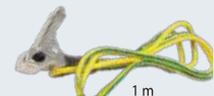
24 V PSW → PURE SINE WAVE



**PSW 2002W RC-24**

067417  
UK: 067424

**INCLUDED FOR ALL**



MADE IN CHINA	Power	Peak power	Pure Sin Wave	Optimum Efficiency	Input DC	Output AC	Output USB (2.1) DC	max 150W	cables	Universal	USB	weight	cm	L x W x H cm / kg		
<b>CONVERGYS 150</b>	150 W	300 W	—	90,5%	12V	230V	5V · 2A	•	—	1.5 mm <sup>2</sup>	•	—	0,5 kg	N/A	8 × 16.5 × 24.7 / 0.45	
<b>CONVERGYS 300</b>	300 W	600 W	—	85%	12V	230V	5V · 2A	•	•	2.5 mm <sup>2</sup>	•	—	0,95 kg	N/A	21.3 × 20 × 6.8 / 0.95	
<b>PSW 601W RC-12</b>	600 W	1200 W	•	90%	12V	230V	5V · 2A	—	cables	6 mm <sup>2</sup>	•	•	6 m	2,2 kg	26.5 × 17 × 7.5	31 × 22 × 12 / 2.3
<b>PSW 1502W RC-12</b>	1500 W	3000 W	•	90%	12V	230V	5V · 2A	—	cables	16 mm <sup>2</sup>	•	•	6 m	5 kg	37.5 × 21 × 10	44 × 27 × 16 / 4.6
<b>PSW 2002W RC-12</b>	2000 W	4000 W	•	90%	12V	230V	5V · 2A	—	cables	22 mm <sup>2</sup>	•	•	6 m	6,25 kg	38.5 × 25 × 10	43 × 32 × 16.5 / 5.7
<b>MSW 82000</b>	2000 W	4000 W	—	80%	24V	230V	5V · 2A	—	cables	12 mm <sup>2</sup>	•	•	—	5,8 kg	35 × 20 × 28	45.3 × 26.8 × 16.1 / 4.9
<b>PSW 2002W RC-24</b>	2000 W	4000 W	•	90%	24V	230V	5V · 2A	—	cables	12 mm <sup>2</sup>	•	•	6 m	6,25 kg	38.5 × 25 × 10	43 × 32 × 16.5 / 5.7



# TBP

## TESTERS TRADITIONAL

YouTube



PLAYLIST BATTERY TESTERS



TBP 100

6/12 V 20 · 100 Ah

PB BATTERY

055131



TBP 500

12 V 10 · 160 Ah

PB BATTERY

055148



# BT

## TESTERS DIGITAL



BT 001

12 V 7 · 230 Ah

PB BATTERY

056640



# DBT

## TESTERS COLOR SCREEN



×12 Languages

1 m

USB cable

DBT 500

6/12 V 7 · 240 Ah

ALTERNATOR 6/12 V PB BATTERY

079823



# BTW

## TESTERS CONNECTED



×14 Languages

BTW 6V/12V

6/12 V 7 · 240 Ah

ALTERNATOR 12 V PB BATTERY

077355



MADE IN CHINA



CHARGE & START SYSTEM VEHICLE



PRINT PAPER

DIGITAL



RESULT



TEMPERATURE COMPENSATION



kg



cm



L × W × H cm / kg

	6-12V	20 · 100 Ah	•	•	12V	—	—	5/10s	15 min	—	—	1.5	16×1.8×30	30.7×17.2×10.3 / 1.5
<b>TBP 100</b>	6-12V	20 · 100 Ah	•	•	12V	—	—	5/10s	15 min	—	—	1.5	16×1.8×30	30.7×17.2×10.3 / 1.5
<b>TBP 500</b>	12V	10 · 160 Ah	•	•	12V	—	—	15s	15 min	—	—	3.75	27×26×13	31×28.6×18.2 / 3.8
<b>BTW 6V/12V</b>	6-12V	7 · 240 Ah	•	min 4.5V	12V	—	—	1s	instant	•	—	0.11	11×3×2	7.5×4.5×16.4 / 0.16
<b>DBT 710</b>	6-12V	7 · 240 Ah	•	min 3V	12 / 24V	—	color screen 3.2"	1s	instant	•	—	0.9	10×3.5×20.5	10×18.4×25.3
<b>PBT 710</b>	12V	5 · 220 Ah	•	min 6V	12V	•	colour screen	1s	instant	•	—	0.62	9 × 4 × 20	25 × 18 × 6.7 / N/A
<b>PBT 720</b>	6-12V	7 · 240 Ah	•	min 3V	6/12/24V	•	colour screen 3.2"	1s	instant	•	2 x 3.7V - 2 A lithium-ion polymer batteries	0.9	26 × 10.5 × 5	27.2 × 36.4 × 9.3 / 2





# WELDING COLLISION REPAIR CHARGE

2026

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YOUKU

[www.gys.fr](http://www.gys.fr)  
[www.gys-china.com.cn](http://www.gys-china.com.cn)

## MARKETING



Retail display space with 2 shelves  
060784



**A** - Barnum  
3 x 3 m  
098022

**B** - Open  
Barnum  
2 x 2 m  
098039

**C** - Oriflamme  
3 x 0,50 m  
098015

