



INVEST IN THE FUTURE



French manufacturer
since 1964



PLASMA CUTTING
CONSUMABLES
ACCESSORIES

Cutting

Catalogue Coupage

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2
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C





GYS FRANCE
Laval

🕒 1964
👤 × 530



INVEST IN THE FUTURE

FR

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

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

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

DE

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

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

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

IT

Nato nel 1964, GYS è un gruppo industriale francese che raggruppa oltre 700 collaboratori nel mondo. Forte di un centro di ricerca di grande importanza, GYS è uno dei maggiori protagonisti nella progettazione e fabbricazione di apparecchiature per la saldatura e il taglio, di caricabatterie booster e avviatori e sistemi di riparazione delle carrozzerie.

Le realtà del mercato sono in continuo cambiamento e richiedono risposte immediate. Le dimensioni della nostra impresa familiare consentono un adattamento rapido ai nuovi contesti e alle loro problematiche.

Siamo convinti che il nostro futuro sia strettamente legato a quello dei nostri clienti. Per questo noi mettiamo il massimo impegno per capire quello che i distributori e i loro clienti/utilizzatori si aspettano da noi, quali sfide devono affrontare e come possiamo aiutarli per farli crescere, per diventare e restare loro partner di riferimento per proseguire insieme sul cammino del successo.

Created in 1964, GYS is a French industrial group with 740 employees around the world. Built around continuous investment in Research & Development and in the acquisition of knowledge, the company is now a major player in the design and manufacture of welding machines, battery chargers and car body repair equipment.

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

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

Bruno Bouygues,
C.E.O.



Nicolas & Bruno Bouygues

A worldwide coverage

125 countries



GYS GERMANY
Aachen

🕒 2006
👤 × 60

GYS U.K.
Rugby

🕒 2008
👤 × 30

GYS CHINA
Shanghai

🕒 2004
👤 × 110

GYS ITALIA
Venezia

🕒 2015
👤 × 10

740 people

55 000 m²
590 000 sqf
2 factories

Partners

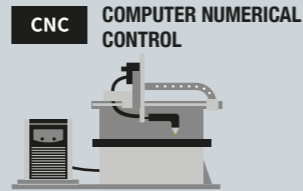
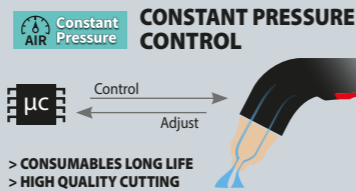




CUTTER

PLASMA

3~



6 modes :

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



Air control : Manual / Auto

4 modes :

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



SYNERGIC AIR Pressure

NEW

SYNERGIC AIR Pressure

SYNERGIC AIR Pressure

DIGITAL PRESSURE SENSOR



CUTTER 70 CT

400 V • 3 ~

70 A Fe 35 mm
Al/CrNi 25 mm

GRID CUT AD IP 23 CNC ANALOGIC



4 m, 10 mm²

013636



MT 70, 6 m

013841

CUTTER 85A TRI

400 V • 3 ~

85 A Fe 40 mm
Al/CrNi 30 mm

GRID CUT Constant Pressure AD IP 23 CNC ANALOGIC



4 m, 10 mm²

029880



MT 125, 6 m

029996

NEOCUT 105

400 V • 3 ~

105 A Fe 50 mm
Al/CrNi 40 mm

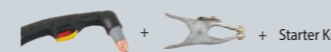
GRID CUT Constant Pressure AD IP 23 CNC ANALOGIC CNC DIGITAL

MARKING



4 m, 16 mm²

063044



MT 125, 6 m

063112

CUTTER 125A TRI

400 V • 3 ~

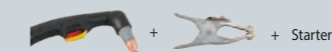
125 A Fe 57 mm
Al/CrNi 55 mm

GRID CUT Constant Pressure AD IP 23 CNC ANALOGIC



4 m, 16 mm²

029897



MT 125, 6 m

029910

CUTTER

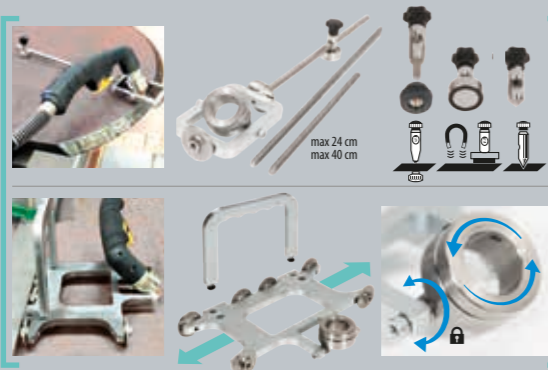
PLASMA CUTTING • 3~

67

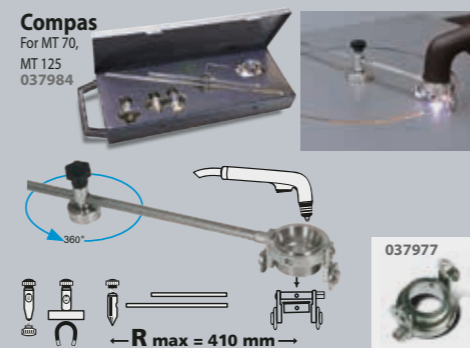


OPTIONS

Guiding kit
For MT 70, MT 125
038653



Compas
For MT 70,
MT 125
037984



Filter kit
for CUTTER
70/85/125A TRI
NEOCUT 105
046580



CE NORM. EN60974-1	MADE IN FRANCE	50/60 Hz	A	I ₂	mm				INTEGRATED TECHNOLOGY				AIR SYSTEM Pressure (bar)			EN 60974-1 (40°C)			cm	kg	Protected & compatible power generator (+/-15%)				
					Coupe max Severance cut	Coupe propre Clean cut	Perçage Piercing	Grid Cut	Marking	Constant Pressure Control	AD	IP23	CNC	min	max	ideal	100%	IA 60%				X% I2 max			
CUTTER 70CT	400V 3~	16	20+70	35	25	25	18	15	12	■	—	—	■	■	analogic	5	9	5.2 (185L/min)	55 A	70	60	52 x 40 x 26	22	15 kW	
CUTTER 85A TRI	400V 3~	32	25+85	40	30	30	25	18	15	■	—	■	■	■	analogic	5	9	5.5 (305 L/min)	66 A	85	60	63 x 57 x 40	37.5	20 kW	25 kVA
NEOCUT 105	400V 3~	32	20+105	50	40	35	30	20	18	■	■	■	■	■	analogic & digital	5	9	5.5 (305 L/min)	105 A	—	100	58 x 52 x 30	33	30 kW	36 kVA
CUTTER 125A TRI	400V 3~	50	25+125	57	55	40	40	25	25	■	—	■	■	■	analogic	5	9	6 (305 L/min)	125 A	—	100	79 x 67 x 42	51	30 kW	36 kVA

66

CUTTER								
pack CUTTER 25 K 029781	2m, 10mm ²	MT 25K, 4 m	PLASMA 600 040298		x1	x3	x3	x1
					Box MT 25K 039971			
pack CUTTER 35 KF 029804	2m, 10mm ²	MT 35K, 4 m		UNIVERSAL 800 051331	x1	x3	x3	x1
					Box MT 35K 039964			

	8 mm									
	10 mm									
		MANUAL	AUTO							(Ohmic)

CUTTER 45CT

pack CUTTER 45CT M1 062962	•	4 m, 10mm ²	MT 70, 6 m 037502		x1	x1	x1	x1	x1
					Starter kit				
pack CUTTER 45CT M2 062979	•	4 m, 16 mm ²	MT 70, 12 m 037519		x1	x3	x3	x1	x1
					Box 20-50A 061613				
pack CUTTER 45CT A 062986	•	4 m, 16 mm ²	AT 70, 12 m 037533	Kit CNC 039988	x1 037557	x5 037564	x5 037571	x1 (Ohmic) 037618	x1 037649

CUTTER 70CT

pack CUTTER 70CT M1 013841	•	4 m, 16 mm ²	MT 70, 6 m 037502		x1	x3	x3	x1	x1
					Box 20-70A 037540				
pack CUTTER 70CT M2 014589	•	4 m, 16 mm ²	MT 70, 6 m 037502		x1	x3	x3	x1	x1
					Box 20-70A 037540				
pack CUTTER 70CT M3 014596	•	4 m, 16 mm ²	MT 70, 12 m 037519		x1	x3	x3	x1	x1
					Box 20-70A 037540				
pack CUTTER 70CT A 014619	•	4 m, 16 mm ²	AT 70, 12 m 037533	Kit CNC 039988	x1 037557	x5 037564	x5 037588	x1 (Ohmic) 037618	x1 037649

	8 mm									
	10 mm									
		MANUAL	AUTO							(Ohmic)

CUTTER 85A TRI

pack CUTTER 85A TRI M1 029996	•	4 m, 16 mm ²	MT-125 NO HF 6 m 039506		x1	x1	x1	x1	x1
					Starter kit				
pack CUTTER 85A TRI M2 029828	•	4 m, 16 mm ²	MT-125 NO HF 6 m 039506	039575	x1	x3	x3 (45A) x3 (65A) x3 (85A)	x1	x1
					Box 25/65/85A 039537				
pack CUTTER 85A TRI M3 029835	•	4 m, 16 mm ²	MT-125 NO HF 12 m 039513	039575	x1	x3	x3 (45A) x3 (65A) x3 (85A)	x1	x1
					Box 25/65/85A 039537				
pack CUTTER 85A TRI A 029842	•	4 m, 16 mm ²	AT-125 NO HF 12 m 039520	Kit CNC 039988	x1 039131	x5 039155	x5 039186	x1 (Ohmic) 039339	x1 039292

CUTTER 125A TRI

pack CUTTER 125A TRI M1 029910	•	4 m, 16 mm ²	MT-125 NO HF 6 m 039506		x1	x1	x1	x1	x1
					Starter kit				
pack CUTTER 125A TRI M2 029859	•	4 m, 16 mm ²	MT-125 NO HF 6 m 039506	039575	x1	x3	x3 (105A) x3 (125A)	x1	x1
					Box 105/125A 039544				
pack CUTTER 125A TRI M3 029866	•	4 m, 16 mm ²	MT-125 NO HF 12 m 039513	039575	x1	x3	x3 (105A) x3 (125A)	x1	x1
					Box 105/125A 039544				
pack CUTTER 125A TRI A 029873	•	4 m, 16 mm ²	AT-125 NO HF 12 m 039520	Kit CNC 039988	x1 039148	x5 039155	x5 039209	x1 (Ohmic) 039445	x1 039308

	8 mm									
	10 mm									
		MANUAL	AUTO							(Ohmic)

NEOCUT 105

pack NEOCUT 105 M1 063112	•	4 m, 16 mm ²	MT-125 NO HF 6 m 039506		x1	x1	x1	x1	x1
					Starter kit				
pack NEOCUT 105 M2 065871	•	4 m, 16 mm ²	MT-125 NO HF 6 m 039506	039568	x1 (85A) x1 (105A)	x3	x3 (85A) x3 (105A)	x1 (85A) x1 (105A)	x1 (85A) x1 (105A)
					Box 85/105A 064720				
pack NEOCUT 105 M3 065888	•	4 m, 16 mm ²	MT-125 NO HF 12 m 039513	039568	x1 (85A) x1 (105A)	x3	x3 (85A) x3 (105A)	x1 (85A) x1 (105A)	x1 (85A) x1 (105A)
					Box 85/105A 064720				
pack NEOCUT 105 A1 065895	•	4 m, 16 mm ²	AT-125 NO HF 12 m 039520	Kit CNC 039988	x1 039148	x5 039155	x5 039193	x1 (Ohmic) 039445	x1 039308

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



MANUAL, NO HF

	I (60%)	I (100%)	L (m)	Consumables	ref
TPT 40	40 A	40 A	4	Included	060753
MT-70	70 A (50%)	50 A	6	—	037502
			12	—	037519
MT-125	125 A	105 A	6	—	039506
			12	—	039513



AUTOMATIC, NO HF

	I (60%)	I (100%)	L (m)	Consumables	ref
AT-70	70 A (50%)	50 A	6	—	037526
			12	—	037533
AT-125	125 A	105 A	6	—	038479
			12	—	039520



Filtere déshumidificateur - Compressed air cleaning filter 039728
Cartouche pour filtre - Filter cartridge 039735

Consommables - Consumables		MT & AT TORCH							
MT-25-45	Coupage - Cutting	MT 25K							
		MT 35K	x1 040175	x3 040168	x3 040151	x1 040182	Box MT 25K	039971	
		MT 45K-TPT 40			x3 040212	x1 040229	Box MT 35K	039964	
						x1 040236	Box MT 45K	039957	

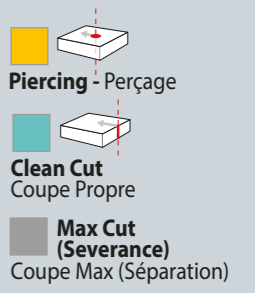
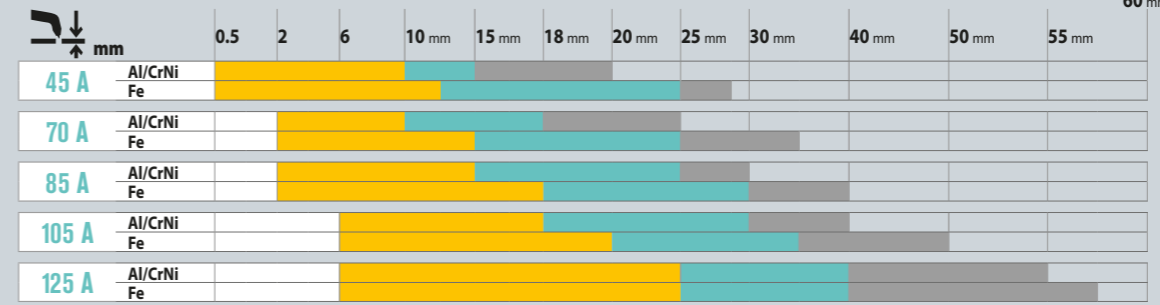
	Calibre (A)	Diffuseur - Diffuser - Swirl Ring	Electrode - Schneidelektrode	Tuyère - Tip - Düse	Buse - Nozzle - Schneiddüsenhalter	Ohmic	Manual x1 Auto	Coffrets - Boxes - Kasten
MT-70	Coupage - Cutting	20-50 A	x1 037557	x3 037564	x3 037571	x1 037601	x1 037625	BOX 20-50 A 061613
	Gougeage - Gouging	70 A	037557	037564	037595	037601	037632	BOX 20-70 A 037540
AT-70	Coupage - Cutting	20-50 A	037557	037564	037571	037601	or Ohmic 037618	037649
		70 A			037588			037649
MT-125	Coupage - Cutting	Precision cut 45 A			039315			039322
		45 A			x3 039162			
		65 A	x1 039131	x3	x3 039179	x1 039216		x1 039230
		85 A	x1	039155	x3 039186	x1		x1 039230
		105 A	x1		x3 039193	x1		x1 039247
	Gougeage - Gouging	125 A	x1 039148	x3	x3 039193	x1 039223		x1 039247
		65-85 A	039131		x3 039209	x1 039223		x1 039254
		105 A	039148	039155	039261	039216		039254
		125 A			039278	039223		039254
					039285	039223		039254
AT-125	Coupage - Cutting	Precision cut 45 A			039315		Auto 037496	
		45 A			039131	039216	or Ohmic 039339	Auto 039292
		65 A			039179			
		85 A			039186			
		105 A			039193	039223	or Ohmic 039445	Auto 039308
125 A	039148		039209					

COMPUTER NUMERICAL CONTROL



Compatibility	CNC ANALOGIC	CNC DIGITAL
CUTTER 45 CT	■	—
CUTTER 70 CT	■	—
CUTTER 85	■	—
NEOCUT 105	■	■
CUTTER 125	■	—

Torch Performances





GYS FRANCE

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French manufacturer
since 1964

INVEST IN THE FUTURE

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