

GALA MIG 4007

EQUIPOS INDUSTRIALES DE SOLDADURA MIG/MAG

Ref.: 43100000

Code: FT43100000V2

Date: 26-09-2024

ES



Descripción: Fuente de potencia MIG/MAG de regulación escalonada de la tensión de soldadura. Devanadora independiente.

Uso: Utilización industrial. Soldadura MIG/MAG de aceros normales, inoxidables y aluminio.

Alimentación eléctrica:
3Ph. 230/400V –50/60Hz

Ventajas principales:

- Sistema de instalación modular.
- 30 posiciones de regulación de la tensión de soldadura.
- Tres tomas de reactancia.
- V-I digital.
- Posibilidad de incorporar refrigeración.
- Conectores industriales "anticorrosión" de rosca.

Intensidades / factor de marcha, equivalencia:
380 A/60%
438 A/45%
465 A/40%
495 A/35%

Características Técnicas

Tensión de entrada U1 (3 Ph. 50-60hz)(1)	230/400 V
Potencia absorbida máxima. P1max	18 KVA
Intensidad máxima de entrada I1max	45 A / 26 A
Intensidad máxima efectiva I1eff	35 A / 20 A
Factor de potencia Cos phi	0.95
Margen de regulación continuo MIG/MAG I2min-I2max	25-380 A
Escalones de regulación	3x10
Número de tomas de reactancia mig	3
Intensidad I2 de soldadura MIG ED= 100%	295 A
Intensidad I2 de soldadura MIG ED= 60%	380 A
Sistema medición parámetros V-I	DIGITAL
Índice de protección mecánica (IP)	IP 21
Ventilación	FORZADA
Peso (sin devanadora)	135 Kg.

SEGUN NORMAS UNE-EN 60974. (1) Otros valores de tensión de alimentación bajo demanda.



Ficha Web



GALA MIG 4007

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






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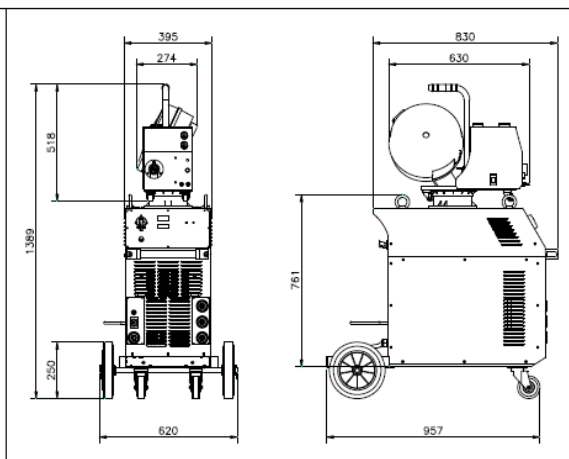
Instalación con antorcha autorefrigerada

Fuente de potencia	Soporte botellas	Refrigeración	Juego cables	Devanadoras	Antorchas
					
GALA MIG 4007 Ref: 43100000	Ref: 42012080		Ref: 63800000 (5 m; S=50 mm2) Ref: 63881000 (10 m; S=50 mm2)	D-22C Ref: 629.00.000 D-20A Ref: 621.00.000	MX 36 Ref: 23600004

Instalación refrigerada

Fuente de potencia	Soporte botellas	Refrigeración	Juego cables	Devanadoras	Antorchas
					
GALA MIG 4007 Ref: 43100000	Ref: 43212080	WCS-510 Ref: 63400000	Ref: 63800000 (5 m; S=50 mm2) Ref: 63881000 (10 m; S=50 mm2)	D-20AR Ref: 62200000	MIG 511 refrigerada Ref: 885114M MX 501 refrigerada Ref: 25100004

	CIF A- 50 /045319 50.014 ZARAGOZA - SPAIN	GALA MIG
TYP: GALA MIG 4007 REF: 431.00.000		
UNE-EN 60974-1: 00		
	25A / 15.3V - 380A / 33V	
	U ₁	I ₁
	16.4-43V	380A 295A
		33 V 29 V
	Cos phi = 0.95 (380A)	
	U	I _{max}
3 ~ 50/60 Hz	230V	45A 35A
	400V	26A 20A
	IP 21	
	230 V	2 A
1 ~ 50/60 Hz		



GALA MIG 4007

INDUSTRIAL MIG/MAG WELDING EQUIPMENT

Ref.: 43100000

Code: FT43100000V2

Date: 26-09-2024

EN



Description: MIG/MAG power source with staggered welding voltage regulation. Independent wire feeder.

Use: Industrial use. MIG/MAG welding of normal steels, stainless steels and aluminum.

Electric power supply:
3Ph. 230/400V - 50/60Hz.

Main advantages:

- Modular installation system.
- 30 welding voltage regulation positions.
- Three ballast sockets.
- Digital V-I.
- Possibility of incorporating cooling.
- Industrial "anti-corrosion" threaded connectors.

Currents / duty factor, equivalence:

380 A/60%
438 A/45%
465 A/40%
495 A/35%

Technical Characteristics

Input voltage U1 (3 Ph. 50-60hz)(1)	230/400 V
Maximum absorbed power. P1max	18 KVA
Maximum input current I1max	45 A / 26 A
Maximum effective current I1eff	35 A / 20 A
Power factor Cos phi	0.95
Continuous regulation range MIG/MAG I2min-I2max	25-380 A
Dimming steps	3x10
Number of mig choke sockets	3
MIG welding current I2 ED= 100%	295 A
MIG welding current I2 ED= 60%	380 A
V-I parameter measuring system	DIGITAL
Mechanical protection index (IP)	IP 21
Ventilation	FORZADA
Weight (without wire feeder) 135 Kg.	135 Kg.

According to UNE-EN 60974 STANDARDS. (1) Other supply voltage values on request.



Data Web








GALA MIG 4007







INDUSTRIAL MIG/MAG WELDING EQUIPMENT









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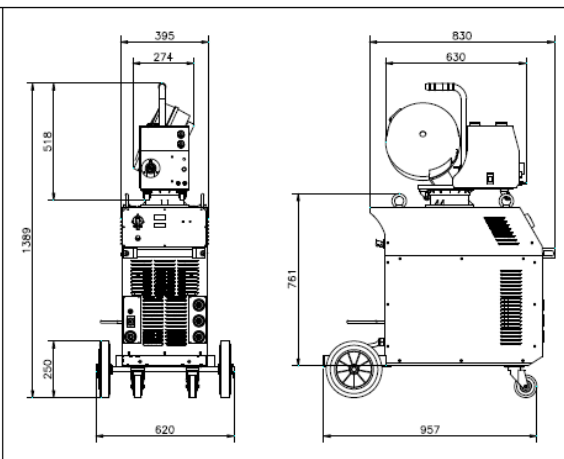
Installation with self-cooled torch

Power supply	Bottle support	Cooling	Cable set	Wire feeders	Torches
					
GALA MIG 4007 Ref: 43100000	Ref: 42012080		Ref: 63800000 (5 m; S=50 mm ²) Ref: 63881000 (10 m; S=50 mm ²)	D-22C Ref: 629.00.000 D-20A Ref: 621.00.000	MX 36 Ref: 23600004

Refrigerated installation

Power supply	Bottle support	Cooling	Cable set	Wire feeders	Torches
					
GALA MIG 4007 Ref: 43100000	Ref: 43212080	WCS-510 Ref: 63400000	Ref: 63800000 (5 m; S=50 mm ²) Ref: 63881000 (10 m; S=50 mm ²)	D-20AR Ref: 62200000	MIG 511 refrigerated Ref: 885114M MX 501 refrigerated Ref: 25100004

	CIF A- 50 /045319 50.014 ZARAGOZA - SPAIN	GALA MIG
TYP: GALA MIG 4007 REF: 431.00.000		
	UNE-EN 60974-1: 00	
	25A / 15.3V - 380A / 33V	
	U ₁	I ₁ %
	16.4-43V	60% 100%
		380A 295A
		33 V 29 V
	Cos phi = 0.95 (380A)	
	U ₁ 230V	I _{1...1} = 45A I _{1...2} = 35A
	400V	I _{1...3} = 26A I _{1...4} = 20A
	IP 21	
	230 V	2 A



GALA MIG 4007

ÉQUIPEMENT INDUSTRIEL DE SOUDAGE MIG/MAG

Ref.: 43100000

Code: FT43100000V2

Date: 26-09-2024

FR



Description: Source de courant MIG/MAG avec réglage progressif de la tension de soudage. Dévidoir de fil indépendant.

Utilisation: Usage industriel. Soudage MIG/MAG d'aciers normaux, d'aciers inoxydables et d'aluminium.

Alimentation électrique:
3Ph. 230/400V -50/60Hz.

Principaux avantages :

- Système d'installation modulaire.
- 30 positions de réglage de la tension de soudage.
- Tension de soudage.
- Trois prises de ballast.
- V-I numérique.
- Possibilité d'incorporer un refroidissement.
- Connecteurs industriels à vis « anti-corrosion ».

Courants / facteur de marche, équivalence :

380 A/60%
438 A/45%
465 A/40%
495 A/35%



Caractéristiques techniques

Tension d'entrée U1 (3 Ph. 50-60hz)(1)	230/400 V
Puissance maximale absorbée. P1max	18 KVA
Courant d'entrée maximum I1max	45 A / 26 A
Courant maximum effectif I1eff	35 A / 20 A
Facteur de puissance Cos phi	0.95
Plage de régulation continue MIG/MAG I2min-I2max	25-380 A
Paliers de gradation	3x10
Nombre de prises d'inductance MIG	3
Courant de soudage MIG I2 ED = 100% I2	295 A
Courant de soudage MIG I2 ED= 60% I2max	380 A
Paramètres V-I du système de mesure	DIGITAL
Indice de protection mécanique (IP)	IP 21
Ventilation	FORZADA
Poids (sans enrouleur)	135 Kg.

SELON LA NORME UNE-EN 60974 (1) Autres valeurs de tension d'alimentation sur demande.

Fiche Web



GALA MIG 4007


ÉQUIPEMENT INDUSTRIEL DE SOUDAGE MIG/MAG

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



Date: 26-09-2024

Installation avec un chalumeau à refroidissement automatique

Alimentation électrique	Porte-bouteille	Refroidissement	Jeu de câbles	Enrouleurs	Torches
					
GALA MIG 4007 Ref: 43100000	Ref: 42012080		Ref: 63800000 (5 m; S=50 mm ²) Ref: 63881000 (10 m; S=50 mm ²)	D-22C Ref: 629.00.000 D-20A Ref: 621.00.000	MX 36 Ref: 23600004

Installation frigorifique

Alimentation électrique	Porte-bouteille	Refroidissement	Jeu de câbles	Enrouleurs	Torches
					
GALA MIG 4007 Ref: 43100000	Ref: 43212080	WCS-510 Ref: 63400000	Ref: 63800000 (5 m; S=50 mm ²) Ref: 63881000 (10 m; S=50 mm ²)	D-20AR Ref: 62200000	MIG 511 réfrigéré Ref: 885114M MX 501 réfrigéré Ref: 25100004

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UNE-EN 60974-1: 00		
	25A / 15.3V - 380A / 33V	
	X	% 60% 100%
	U ₁ I ₁	380A 295A
	16.4-43V U ₂	33 V 29 V
Cos phi = 0.95 (380A)		
	U. 230V I _{1...2} = 45A I _{1...3} = 35A	
3 ~ 50/60 Hz	400V I _{1...2} = 26A I _{1...3} = 20A	
IP 21		
	230 V	2 A
1 ~ 50/60 Hz		

