

GALA MIG 3800

EQUIPOS PROFESIONALES DE SOLDADURA MIG/MAG

Ref.: 43990000

Code: FT43990000V2

Date: 26-09-2024

ES



Descripción:

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

Uso:

Utilización profesional. Soldadura MIG/MAG de aceros normales, inoxidables y aluminio.

Alimentación eléctrica:

3Ph. 230/400 V – 50/60 Hz

Ventajas principales

- Sistema modular con devanadora independiente.
- Soldadura de hilos macizos Ø 0.8-1.0-1.2 mm.
- 20 posiciones de regulación de la tensión de soldadura.
- Preinstalación de Voltímetro-Amperímetro digital.
- Devanadora acoplable: D-12A
- Gran capacidad de sobrecarga.
- Fiabilidad electromecánica. Baja tasa de fallos.
- 5 m. de manguera de entrada. 4 m. de masa (35 mm²).

Características Técnicas

Tensión de entrada U1 (3 Ph. 50-60hz)	230/400V
Intensidad máxima de entrada I1max	31/18 A
Intensidad efectiva de entrada I1eff	24 / 14 A
Margen de regulación continuo I2min+ I2max	35 + 300 A
Intensidad de soldadura equivalente al 35%	392 A
Intensidad máxima de soldadura I2max	300 A / 60 %
Tensión de soldadura U2mín-U2máx	18-39 V
Número de escalonamientos U2	2x10
Voltímetro-Amperímetro digital	Opcional KIT Ref. 43981075
Devanadora recomendada	D-12A
Aislamiento térmico	H (180° C)
Ventilación	FORZADA
Dimensiones totales mm	767x556x900
Aplicación soldadura por puntos (SPOT)	SI
Peso	95 Kg

SEGUN NORMAS UNE-EN 60974.

Intensidades/Factor de marcha:

300 A/60%

335 A/45%

392 A/35%

Ficha Web



GALA MIG 3800




EQUIPOS PROFESIONALES DE SOLDADURA MIG/MAG

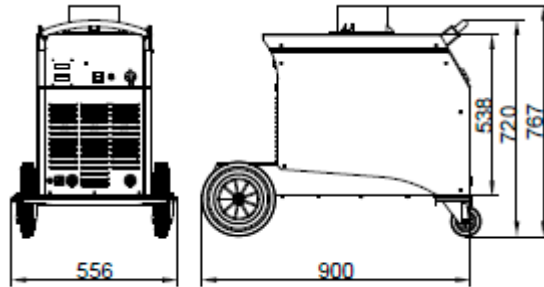
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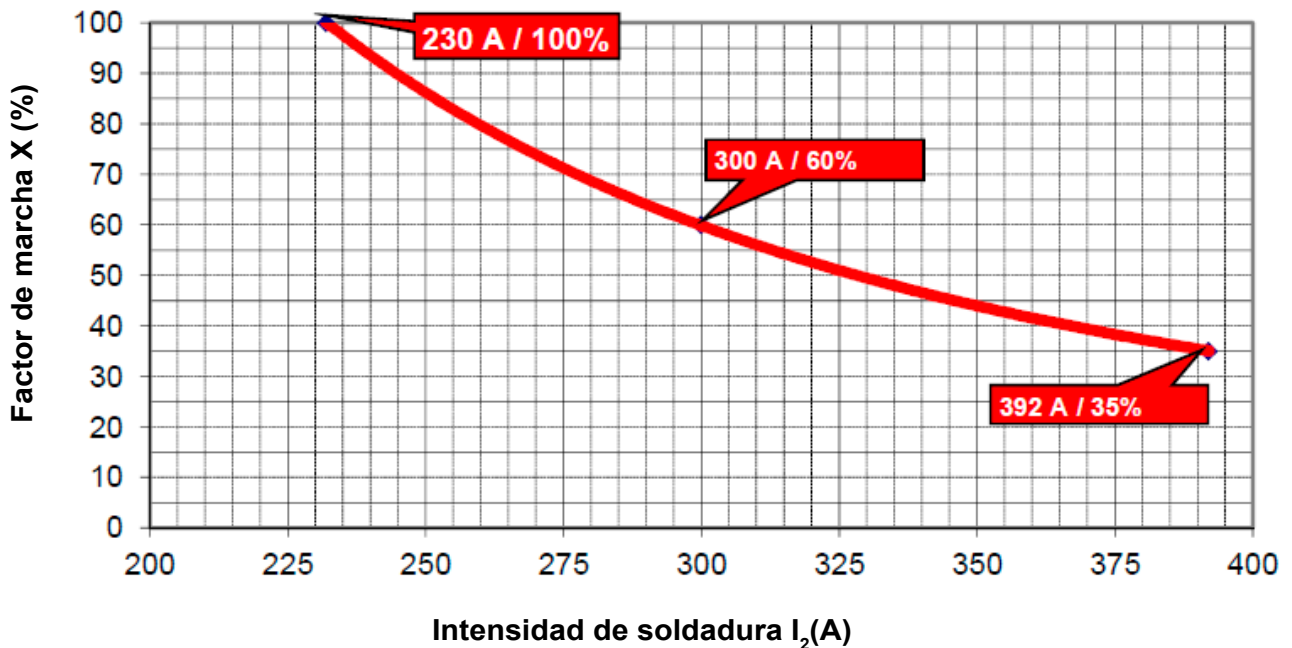
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Fuente de potencia	Soporte botellas	Refrigeración	Juego cables	Devanadoras	Antorchas
					
GALA MIG 3800 Ref: 439.90.000	Incluido e fuente de Potencia		(5 m; S=35 mm2) Ref: 63700000 (10 m; S=35 mm2) Ref: 63781000	D-12A Ref: 61800000	Antorcha 36 MIG Ref: 880036P

 CIP S-60 / 04E35E 50.014 ZARAGOZA - SPAIN GALA MIG TYP: GALA MIG 3800 REF: 439.90.000	
UNE-EN 60974-1	
35A/15.8V - 300A/ 29V	
	X 60% 100%
S	U ₁ 300A 230 A
	U ₂ 29V 25.5 V
	Cos phi = 0.84 (230A)
3 ~ 50/60 Hz	U 230V I ₁ = 31 A I ₂ = 24 A
	400V I ₁ = 18 A I ₂ = 14 A
IP 21	



Característica factor de marcha GALA MIG 3800



GALA MIG 3800

WELDING PROFESSIONAL EQUIPMENT MIG/MAG

Ref.: 43990000

Code: FT43990000V2

Date: 26-09-2024

EN

**Main function:**

MIG/MAG power source with staggered welding voltage adjustment. Separate wire feeder.

Use:

Professional use. MIG/MAG welding of normal steels, stainless steel and aluminium.

Electrical power supply:

3Ph. 230/400 V – 50/60 Hz

Main advantages:

- Modular system. Heavy duty: 300A / 60%
- Solid wire welding Ø 0.8-1.0-1.2 mm.
- 20 welding voltage adjustment positions.
- Pre Instalation Voltmeter-ammeter digital.
- Great overload capacity.
- Electromechanical reliability. Low fault rate.
- 5 m input hose. 4 m ground (35 mm²).

Intensities/ duty cycle, equivalence:

300 A/60%,
335 A/45%,
392 A/35%

Technical characteristics

Input voltage U1 (3 Ph. 50/60Hz)	230/400V
Maximum input intensity I1max	31/18 A
Effective input intensity I1eff	24 / 14 A
Continuous adjustment margin I2min+ I2max	35 + 300 A
Welding intensity equivalent to 35%.	392 A
Maximum welding intensity I2max	300 A / 60 %
Welding voltage U2min-U2max.	18-39 V
Number of staggerings U2	2x10
Parameter measuring system V-I	DIGITAL (Optional)
Thermal insulation.	H (180° C)
Ventilation.	FORZADA
Mechanical protection degree – IP class	IP21
Total dimensions () mm.	767x556x900
Weight.	95kg.
Thermal insulation.	

ACCORDING TO NORMS UNE-EN 60974.

Data Web







GALA MIG 3800





WELDING PROFESSIONAL EQUIPMENT MIG/MAG

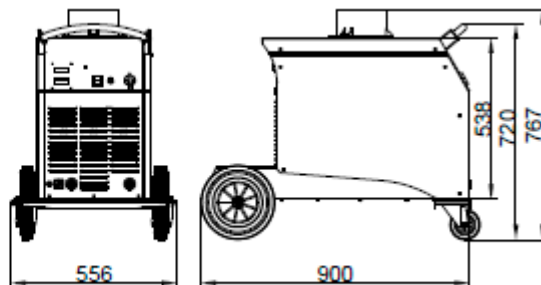
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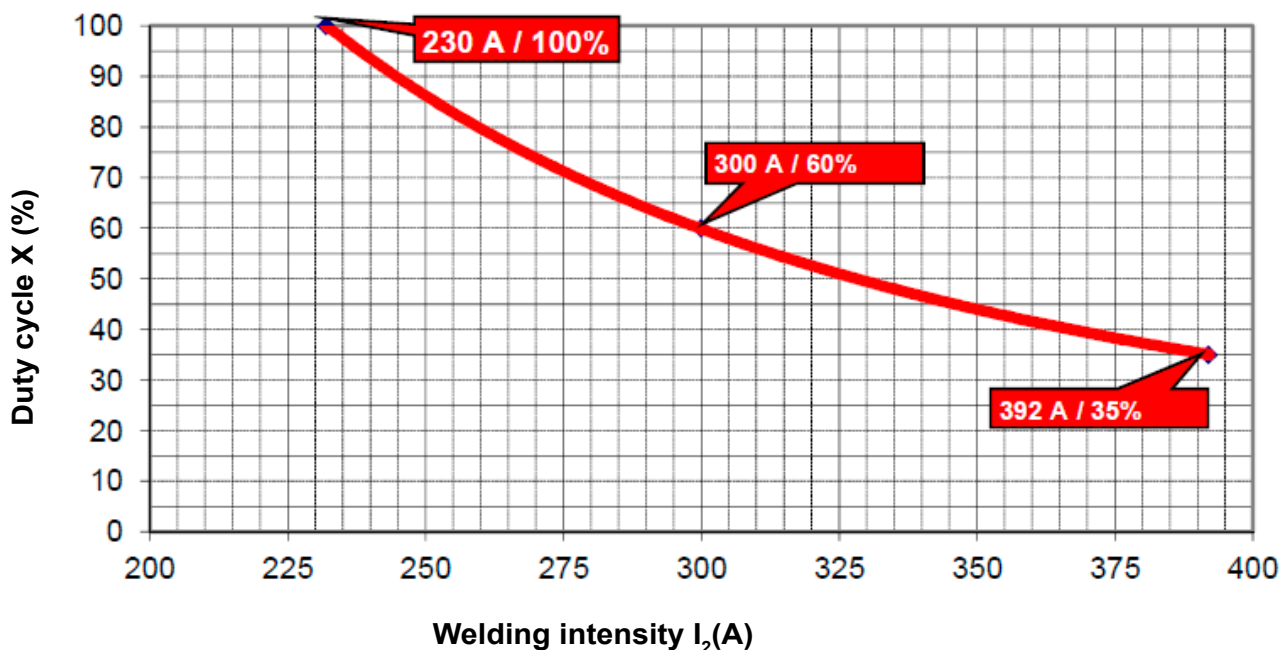
Date: 26-09-2024

Power source	Transport Trolley	Water cooling	Welding Cable	Wire feeder	Welding torch
					
GALA MIG 3800 Ref: 439.90.000	Included in power source		(5 m; S=35 mm ²) Ref: 63700000 (10 m; S=35 mm ²) Ref: 63781000	D-12A Ref: 61800000	36 MIG Torch Ref: 880036P

 CIP B-60 / 04E206 60.014 ZARAGOZA - SPAIN GALA MIG TYP: GALA MIG 3800 REF: 439.90.000										
UNE-EN 60974-1										
35A/15.8V - 300A/ 29V										
	<table border="1"> <tr> <td>X</td> <td>60%</td> <td>100%</td> </tr> <tr> <td>I_2</td> <td>300A</td> <td>230 A</td> </tr> <tr> <td>U_2</td> <td>29V</td> <td>25.5 V</td> </tr> </table>	X	60%	100%	I_2	300A	230 A	U_2	29V	25.5 V
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U_2	29V	25.5 V								
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	<table border="1"> <tr> <td>U</td> <td>230V</td> <td>I_{max} = 31 A</td> <td>I_n = 24 A</td> </tr> <tr> <td>U</td> <td>400V</td> <td>I_{max} = 18 A</td> <td>I_n = 14 A</td> </tr> </table>	U	230V	I_{max} = 31 A	I_n = 24 A	U	400V	I_{max} = 18 A	I_n = 14 A	
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3~50/60 Hz	IP 21									



Duty cycle GALA MIG 3800



GALA MIG 3800

ÉQUIPEMENTS PROFESSIONNELS DE SOUDURE

Ref.: 43990000

Code: FT43990000V2

Date: 26-09-2024

FR

**Fonction principale:**

Source de puissance MIG/MAG à réglage progressif de la tension de soudage. Équipement modulaire

Utilisation:

Utilisation professionnelle. Soudure MIG/MAG d'aciers normaux, inoxydables et aluminium.

Alimentation électrique:

3Ph. 230/400 V – 50/60 Hz

Principaux avantages:

- Système modulaire. Heavy duty: 300A / 60%
- Soudage avec fils massifs Ø 0.8-1.0-1.2 mm.
- 20 positions de réglage de la tension de soudage.
- Pré-installation Voltmètre-ampérimetro.
- Grande capacité de surcharge.
- Fiabilité électromécanique. Taux d'échec minime.
- Câble d'entrée de 5 m, câble de masse de 4 m (35mm²).

Intensités/ facteur de marche, équivalence:

300 A/60%,
335 A/45%,
392 A/35%

Caractéristiques techniques

Tension d'entrée U1(50/60hz)	230/400V
Intensité maximum d'entrée I1max	31/18 A
Intensité d'entrée effective I1eff	24 / 14 A
Marge de réglage continu I2min+ I2max	35 + 300 A
Intensité de soudage équivalent à 35%	392 A
Intensité maximum de soudage I2max	300 A / 60 %
Tension de soudage U2min-U2max	18-39 V
Nombre d'échelonnements U2	2x10
Diamètres de fil applicables (mm)	0.6-0.8-1.0-1.2
Pré-installation Voltmètre-ampérimetro Digital	Facultatif KIT Ref. 43981075
Isolation thermique	H (180° C)
Ventilation	FORCÉE
Dimensions totales mm	767x556x900
Application de soudage par points (SPOT)	OUI
Poids	95kg

ACCORDING TO NORMS UNE-EN 60974.

Fiche Web







GALA MIG 3800


ÉQUIPEMENTS PROFESSIONNELS DE SOUDURE

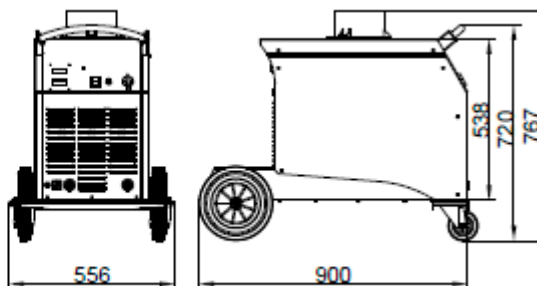
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Soudure équipement	Chariot	Module de refroidissement	Câble de soudage	Dévidoir de fil	Torche de soudage
					
GALA MIG 3800 Ref: 43990000	Inclus dans de source		(5 m; S=35 mm ²) Ref: 63700000 (10 m; S=35 mm ²) Ref: 63781000	D-12A Ref: 61800000	36 MIG Torche Ref: 880036P

 GALA MIG	
CIF B-60 / 046286 E9.014 ZARAGOZA - SPAIN TYP: GALA MIG 3800 REF: 439.90.000	
UNE-EN 60974-1	
35A/15.8V - 300A/ 29V	
S	X
U ₁ 18-39V	I ₂ 29V
Cos phi = 0.84 (230A)	I ₁ = 31 A I ₂ = 24 A I ₁ = 18 A I ₂ = 14 A
3 ~ 50/60 Hz	U 230V 400V
IP 21	



Facteur de marche GALA MIG 3800

