

GALA MIG 257

EQUIPOS PROFESIONALES DE SOLDADURA MIG/MAG

Ref.: 46900000

Code: FT46900000V2

Date: 30-09-2024

ES



Descripción:

Fuente de potencia MIG/MAG de regulación escalonada de la tensión de soldadura. Máquina compacta.

Uso:

Indicada para aplicaciones generales de Soldadura MIG/MAG en cerrajería/chapistería con hilos macizos de 0.8 mm.

Alimentación eléctrica:

3Ph. 230/400V –50/60Hz

Ventajas principales:

- Sistema compacto.
- Soldeo de hilos macizos Ø 0.6-0.8-1.0 mm.
- Motor de arrastre con sistema de ruletas engranadas.
- Preinstalación de Voltímetro-Amperímetro digital.
- Función de soldadura por puntos. SPOT-TIME.
- Función de cebado suave. SOFT-START.
- Función de control de longitud final de hilo. BURN-BACK.
- Protección térmica ante sobrecargas de trabajo.

Características Técnicas

Tensión de entrada U1(50/60hz)(1)	(3 Ph) 230/400V
Intensidad máxima de entrada I1max	25 A / 15 A
Intensidad efectiva de entrada I1eff	15 / 9 A
Margen de regulación continuo I2min+ I2max	37+250 A
Intensidad máxima de soldadura I2max	250 A / 35 %
Tensión de soldadura U2mín-U2máx	19-41 V
Número de escalonamientos U2	10
Sistema de arrastre	2 Ruletas – 50 W
Diámetros de hilo aplicables. (mm)	0.6-0.8-1.0
Velocidad máxima de hilo	24 m/min
Aplicación soldadura por puntos (SPOT)	SI
Control de cebado suave (SOFT START)	SI
Control de longitud final de hilo (BURN-BACK)	SI
Voltímetro-Amperímetro digital	Opcional KIT Ref: 43981075
Aislamiento térmico	H (180° C)
Ventilación	FORZADA
Dimensiones totales mm	653x507x861
Peso	63 Kg

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Intensidades/Factor de marcha:




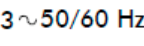
180 A/ 60%

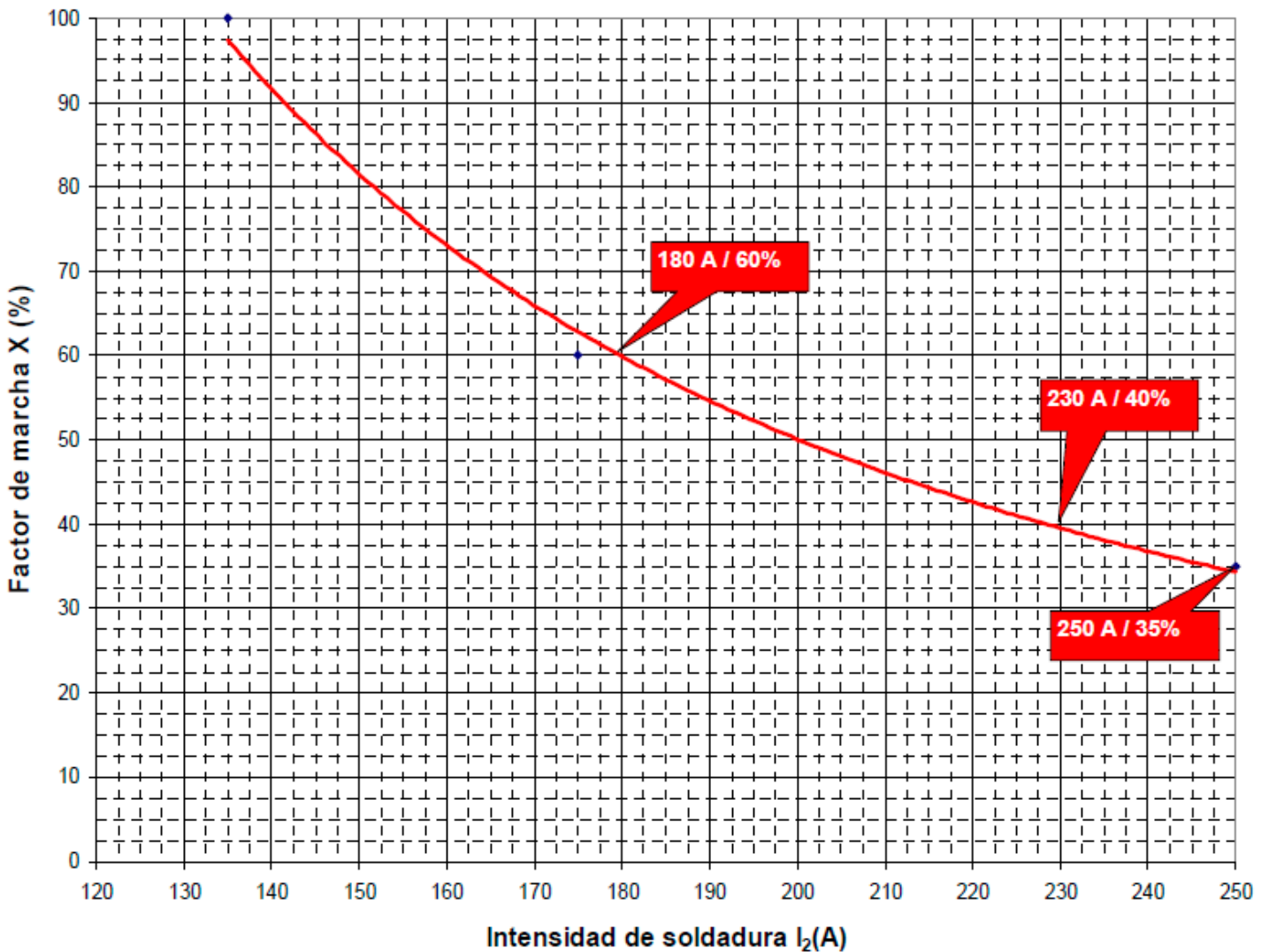
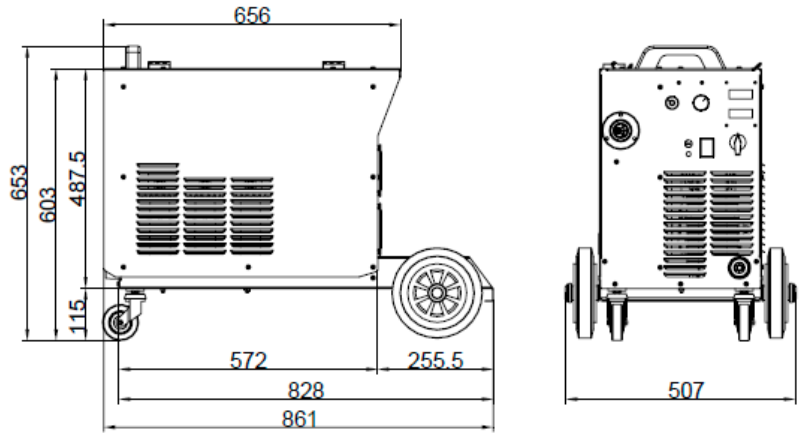
230 A/ 40%

250 A/ 35%

Ficha Web



 CIF A- 50 /045319 50.014 ZARAGOZA - SPAIN		GALA MIG													
TYP: GALA MIG 257 REF: 469.00.000															
 		UNE-EN 60974-1													
37A / 15.9V - 250A / 26.5V															
<table border="1"> <thead> <tr> <th>X</th> <th>35%</th> <th>60%</th> <th>100%</th> </tr> </thead> <tbody> <tr> <td>I_2</td> <td>250 A</td> <td>180 A</td> <td>135 A</td> </tr> <tr> <td>U_2</td> <td>26.5 V</td> <td>23.0 V</td> <td>20.8 V</td> </tr> </tbody> </table>				X	35%	60%	100%	I_2	250 A	180 A	135 A	U_2	26.5 V	23.0 V	20.8 V
X	35%	60%	100%												
I_2	250 A	180 A	135 A												
U_2	26.5 V	23.0 V	20.8 V												
Cos phi = 0.85															
 3 ~ 50/60 Hz		<table border="1"> <thead> <tr> <th>U_1</th> <th>$I_{...} = 25 A$</th> <th>$I_{...} = 15 A$</th> </tr> </thead> <tbody> <tr> <td>230V</td> <td></td> <td></td> </tr> <tr> <td>400V</td> <td>$I_{...} = 15 A$</td> <td>$I_{...} = 9 A$</td> </tr> </tbody> </table>		U_1	$I_{...} = 25 A$	$I_{...} = 15 A$	230V			400V	$I_{...} = 15 A$	$I_{...} = 9 A$			
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230V															
400V	$I_{...} = 15 A$	$I_{...} = 9 A$													
IP 21															



GALA MIG 257

WELDING PROFESSIONAL EQUIPMENT MIG/MAG

Ref.: 46900000

Code: FT46900000V2

Date: 30-09-2024

EN

**Main function:**

MIG/MAG power source with staggered welding voltage adjustment. Compact machine.

Use:

Suitable for general applications of MIG / MAG locksmith / sheet metal with solid wires of 0.8 mm.

Electrical power supply:

3Ph. 230/400 V – 50/60 Hz

Main advantages:

- Compact system.
- Solid wire welding Ø 0.6-0.8-1.0 m.
- Driving motor with 2 geared rollers system.
- Pre-installation digital voltmeter-ammeter.
- SPOT-TIME function.
- SOFT-START function.
- Final wire length control function (BURN BACK).
- Thermal protection against overloads of work.

Intensities/ duty cycle, equivalence:

180 A/ 60%

230 A/ 40%

250 A/ 35%




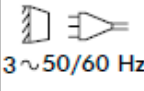
Technical characteristics

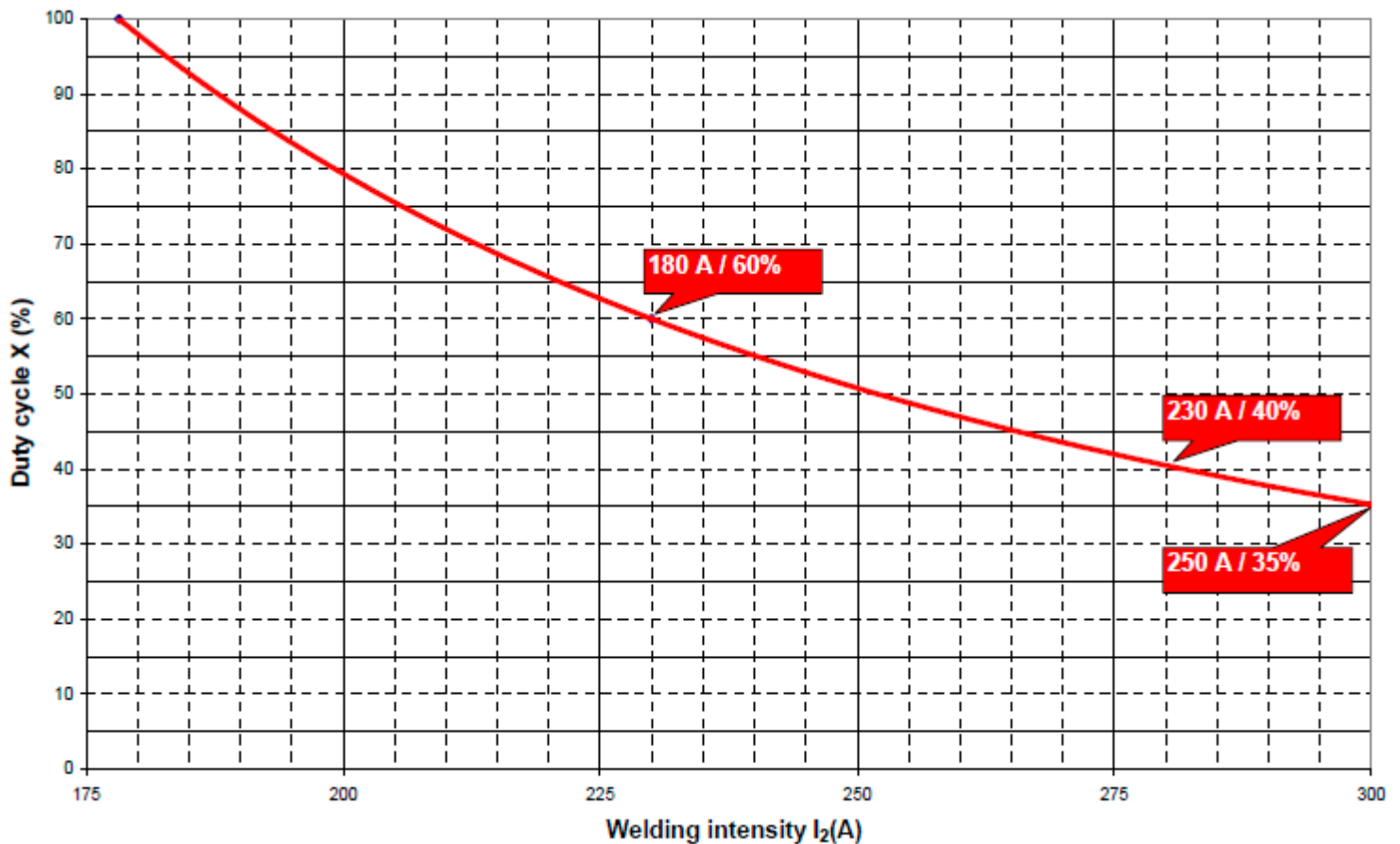
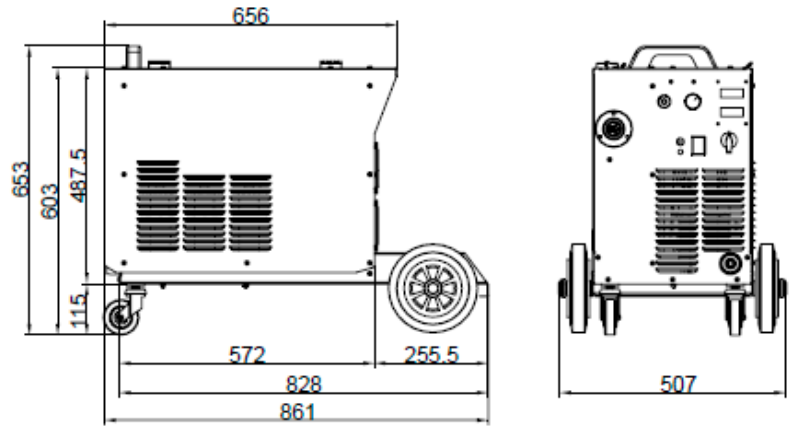
Input voltage U1 (50/60Hz)	(3 Ph) 230/400V
Maximum input intensity I1max	25 A / 15 A
Effective input intensity I1eff	15 / 9 A
Continuous adjustment margin I2min+ I2max	37+250 A
Maximum welding intensity I2max	250 A / 35 %
Welding voltage U2min - U2max	19-41 V
Number of staggers U2	10
Drive system	2 Ruletas – 50 W
Applicable wire diameters (mm)	0.6-0.8-1.0
Maximum wire speed	24 m/min
SPOT welding	YES
SOFT START function	YES
Final wire length control function (BURN BACK)	YES
Voltmeter-ammeter digital	Optional KIT Ref: 43981075
Thermal insulation	H (180° C)
Ventilation	FORCED
Total dimensions mm	653x507x861
Weight	63 Kg

ACCORDING TO NORMS UNE-EN 60974.

Data Web



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37A / 15.9V - 250A / 26.5V			
		X	35% 60% 100%
S	U_1	I_2	250 A 180 A 135 A
	19-41 V	U_2	26.5 V 23.0 V 20.8 V
Cos phi = 0.85			
 3~50/60 Hz	U_1	$I_{...}=25 A$	$I_{...}=15 A$
	230V 400V	$I_{...}=15 A$	$I_{...}=9 A$
IP 21			



GALA MIG 257

ÉQUIPEMENTS PROFESSIONNELS DE SOUDURE

Ref.: 46900000

Code: FT46900000V2

Date: 30-09-2024

FR

**Fonction principale:**

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

Utilisation:

Indiquée pour applications générales de Soudure MIG/MAG en serrurerie/carrosserie avec des fils solides de 0.8 mm

Alimentation électrique:

3Ph. 230/400V –50/60Hz

Principaux avantages:

- Système compact.
- Soudage avec fils massifs Ø 0.6-0.8-1.0 mm.
- Moteur d'entraînement avec système de galets engrenés.
- Pre-instalacion voltmètre-ampèremetro.
- Fonction de soudage par points. SPOT-TIME.
- Fonction de démarrage doux. SOFT START.
- Fonction de contrôle de la longueur finale de fil. BURN BACK.
- Protection thermique contre les surcharges de travail.

Caractéristiques techniques

Tension d'entrée U1(50/60hz)	(3 Ph) 230/400V
Intensité maximum d'entrée I1max	25 A / 15 A
Intensité d'entrée effective I1eff	15 / 9 A
Marge de réglage continu I2min+ I2max	37+250 A
Intensité maximum de soudage I2max	250 A / 35 %
Tension de soudage U2min-U2max	19-41 V
Nombre d'échelonnements U2	10
Moteur d'entraînement	2 Ruletas – 50 W
Diamètres de fil applicables (mm)	0.6-0.8-1.0
Vitesse maximum de fil	24 m/min
Application de soudage par points (SPOT)	SI
Application de démarrage doux (SOFT START)	SI
Application de contrôle de la longueur finale de fil (BURN-BACK)	SI
Voltmètre-Ampèremètre digital	Opcional KIT Ref: 43981075
Isolation thermique	H (180° C)
Ventilation	FORZADA
Dimensions totales () mm	653x507x861
Poids	63 Kg

SEGUN NORMAS UNE-EN 60974.

Intensités/ facteur de marche, équivalence:




180 A / 60%

230 A / 40%

250 A / 35%

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37A / 15.9V - 250A / 26.5V			
		X 35% 60% 100%	
S	U ₁	I ₂	250 A 180 A 135 A
	19-41 V	U ₂	26.5 V 23.0 V 20.8 V
Cos phi = 0.85			
 3~50/60 Hz	U ₁	I _{1,35%} = 25 A	I _{1,60%} = 15 A
	230V 400V	I _{1,35%} = 15 A	I _{1,60%} = 9 A
IP 21			

