

# Gala MIG Series Synergic *Line*



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WELDING



270 350

SynergicLine

SynergicLine

Gala  
MIG  
3500i

New Industrial Range

# Synergic *Line*

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Gala Gar takes its industrial MIG range to the next level.  
The robustness of always with the technology of the future.

What does it mean **Synergic** *Line*?

**Investment**

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**Robustness**

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**Productivity**

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**Innovation**

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**Versatility**

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**Profitability**

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**Sustainability**

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## What does the new series Synergic*Line* bring?

### Three-phase range

2 compact and 2 modular units covering the needs of the market.

### Robustness

High duty cycle for intensive use.

### Versatility

Multiprocess MIG and MMA equipment.

## What are the advantages of the equipment Synergic*Line*?

### Ease of operation

Synergic mode included in the entire range.

### Energy efficiency

Thanks to inverter technology that complies with efficiency standards.

### Pulsed mode

For steel in modular models, offering excellent finishes and reduced rework.





# *Sectors*

**Heavy industry**

**Metal carpentry and boiler making**

**Automotive industry**

**Shipbuilding Industry**

**Building and civil works**

**Chemical and paper industry**

**Bodywork manufacturing**

**Agricultural and livestock installations**

**Repairs and maintenance**



# *Compact equipment*



*Whether in automotive, structural steel or repair industries, our machines are the ideal solution for increasing your productivity and improve the quality of your projects.*

The **GalaMIG 2700i** and **Gala MIG 3500i** models are compact units that allow manual welding of steel, stainless steel and aluminum wires up to Ø 1.2 mm, thanks to a 4-wheel drive system.

They also have synergic curves for steel to facilitate regulation.

They are easy to move thanks to their standard trolley and low weight.

**Gala MIG 2700i**



**Gala MIG 3500i**



Zaragoza Factory





# Modular equipment



*Synergic systems make it easy to set welding parameters, guaranteeing a stable arc and uniform penetration*



The **GalaMIG 4000i** and **GalaMIG 5000i** models are modular units with a separate wire feeder for manual welding steel, stainless steel and aluminum wires up to Ø 1.6 mm. thanks to the 4-wheel drive system.

Standard and pulsed synergic curves for steel are also available. This curves facilitate regulation and improve finishes by reducing spatters.

Equipped with cooling module (optional for 4000i) and cable set up to 20 meters.

They are easy to move thanks to their standard trolley and low weight.

**Gala MIG 4000i DP**



**Gala MIG 4000i DPW**



**Gala MIG 5000i DPW**



Anti-pulling connection system

4 Roulette wheels



# Technical data

Synergic Line range	Gala MIG 2700i	Gala MIG 3500i	Gala MIG 4000i DP	Gala MIG 4000i DPW	Gala MIG 5000i DPW
Reference	42400000	42500100	42800000	42800000	42900000
Model	Compact		Modular		

Supply voltage	3 Ph / 400V ± 10% 50-60 Hz.
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Multiprocess	✓				
MIG/MAG / 40°C duty cycle factor	270A / 50%	350A / 60%	400A / 60%	400A / 60%	500A / 80%
Duty cycle MMA / 40°C	270A / 50%	350A / 60%	400A / 60%	400A / 60%	500A / 80%
Maximum power absorbed	14,5 Kva	15,2 Kva	15,2 Kva	15,2 Kva	27,7 Kva
Wire speed	24 m/min.	24 m/min.	24 m/min.	24 m/min.	24 m/min.
Weight and dimensions/cm.	53Kg. - 770x550x920	54Kg. - 770x550x920	62Kg. - 938x551X924	85Kg. - 1335x551X924	90Kg. - 1335x551X924

Synergistic programs included					
Standard steel	✓				
Pulsed steel	✗	✓			
Cooling module - Ref.: 65800000	✗	✗	✓	✓	✓

Wire feeder					
D 4R i - 4 Roulette wheels - Ref.:66800000	✗	✓			
Transport trolley	✓				

Connecting cables for wire		Gas cooled	Water cooled
5 meters (included)	✗	Ref. 63800000i	Ref. 63900000i
10 meters		Ref. 63881000i	Ref. 63981000i
15 meters		Ref. 63884000i	Ref. 63984000i
20 meters		Ref. 63882000i	Ref. 63982000i

## Recommended accessories

Description	Reference	Gala MIG 2700i	Gala MIG 3500i	Gala MIG 4000i DP	Gala MIG 4000i DPW	Gala MIG 5000i DPW
MIG 36 torch	880036P	✓	✓	✓	✗	✗
Consumable kit 36	EMIG36	✓	✓	✓	✗	✗
MIG 400 dry torch	PK4012	✓	✓	✓✓	✗	✗
Consumable kit PK400	EMIGPK400	✓	✓	✓	✗	✗
MIG 501 torch	880501P	✗	✗	✗	✓	✓
MIG 550W torch (dual circuit)	PK555040	✗	✗	✗	✓✓	✓✓
Consumable kit 501/550	EMIG501	✗	✗	✗	✓	✓
EN-2000 argon regulator	37600000	✓	✓	✓	✓	✓
Econogala gas economizer	35500000	✓	✓	✓	✓	✓
Gasweld Dark screen	5998F	✓	✓	✓	✓	✓
Coolant	39200094	✗	✗	✗	✓	✓



*Gala Gar recommends :*

**Use of :**

Gas economizer, savings of up to 30%.

Zero conductivity coolant

Personal and collective protective equipment



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## Equipment data sheets



Gala MIG  
2700i



Gala MIG  
3500i

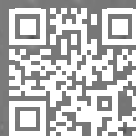


Gala MIG  
4000i



Gala MIG  
5000i

## Gala Gar Group



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