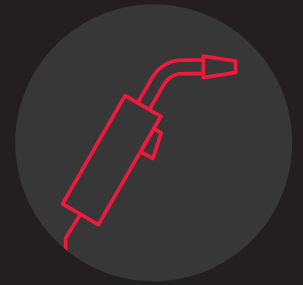




X Mig 350S

Inverter Mig 400V 3 phases



Multi



Sinergic



Memoria



Arc Force



Rod Pulse™



Hot Start



Motogen.



V.R.D.

Standards and Warranty

60974-10 | 60974-5 | 60974-1



MADE IN ITALY



INVERTER

Inverter technology concentrates high welding performance in a compact structure, improving welding and reducing dimensions and weights.

MULTIPROCESS

X Mig 350S is a multiprocess powersource: MIG, GOUGING and MMA.

LCD Display

The bright and practical 4.3" LCD screen allows a simple and intuitive User Interface and a quick recall of the Synergic welding programs.

TRIGGER JOB

Practical function that allows the recall of 3 different welding programs by simply pressing the torch button without need to have access to the Generator.

ST-ARC™

ST-ARC™ is the intelligent control of the Short Arc process, capable of handling automatically all variations within the welding process. The result is a short concentrated and stable arc 100% easier to control. The dynamic cold welding characteristics significantly lower the heat input reducing distortion,

spatters, re-working and cleaning resulting in less work time

SMP™

STEL MODULE POWER maximum flexibility to use of any type of power components with advantages on availability and technological updating.

4 ROLLS FEEDER

X Mig 350S are equipped with 4 Rolls feeders for a smooth wire feeding.



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Technical Data

Main Voltage	400 V	Work Temperature	40°C
Phases	3	Current Range	15–320 A
Frequency	50/60 Hz	Welding Current 40% (25°C)	320 A
Real Current (35%)	12,7 A	Welding Current 100% (25°C)	220 A
Real Power (35%)	8,6 KVA	Welding Current 35% (40°C)	320 A
Power Factor	0,82	Welding Current 60% (40°C)	250 A
Efficiency	85%	Welding Current 100% (40°C)	200 A
No Load Voltage	70 V	Earth Clamp	50 mm ²
Degree of Protection	IP 23 S	Wire Feeder Rollers	4
Insulation Class	H	Length x Width x Height	1000x300x1300
Safety Approved		Weight	71 Kg

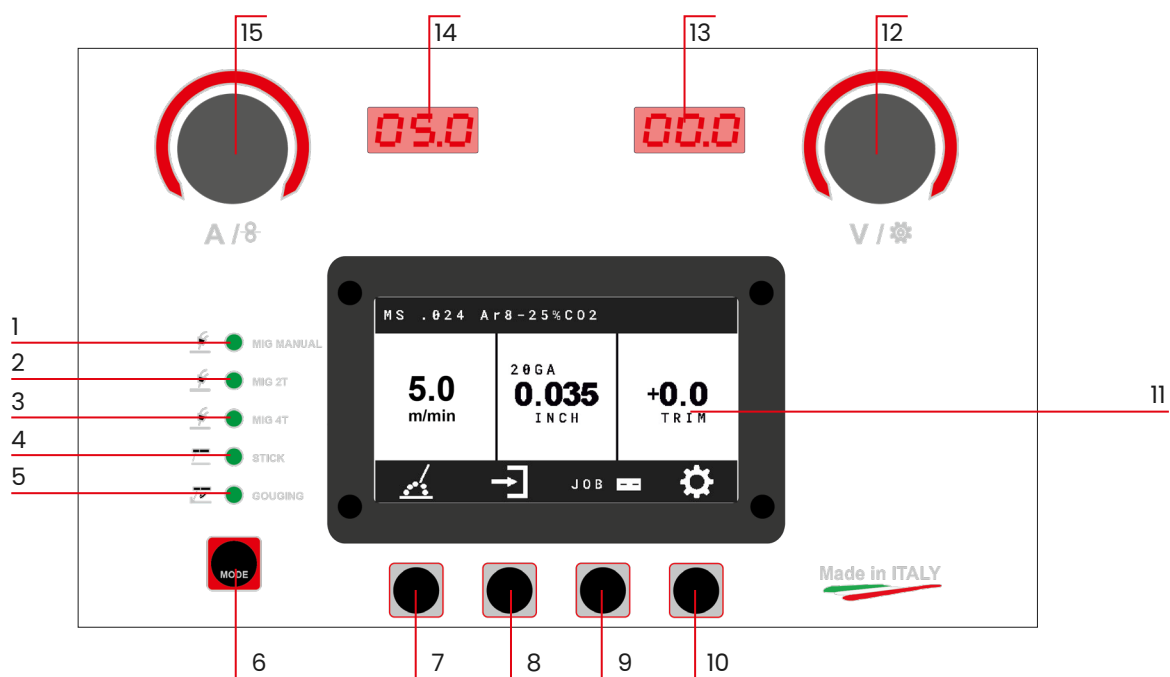
The data were collected at a temperature of 40°C

Power Source Front Pannell Description

1. MIG MANUAL led
2. MIG 2T Led
3. MIG 4T Led
4. Stick Led
5. Gouging Led
6. MODE Button

7. Setup and Selection button
8. Setup and Selection button
9. Setup and Selection button
10. Setup and Selection button
11. Digital Display
12. Encoder Volt Regulation /

- Other function SET
13. Display Volt
 14. Display Amps / Wire Feeder Speed
 15. Encoder Wire speed / Amps

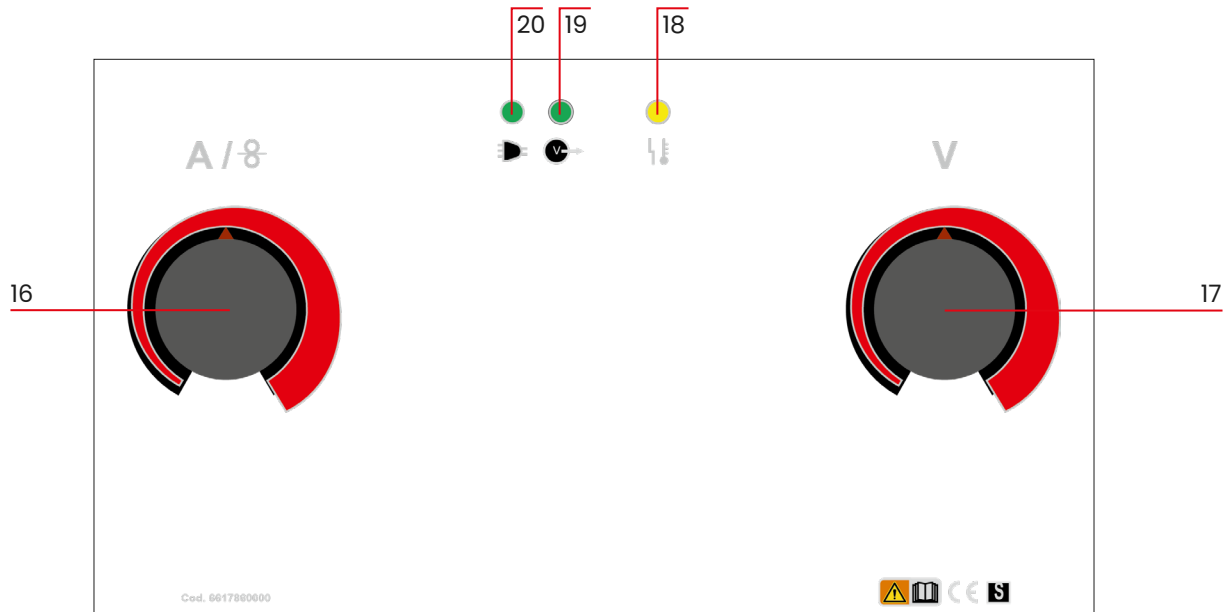


Wire Feeder F10 Front Pannell Description

16. Wire Speed Potentiometer
17. Volts Potentiometer

18. Over temperature Led
19. Welding Enable Led

20. Machine Live Led



Accessories

1. 6941800000

Warranty Extension 3&5 Years

2. 601546000L

Torch Spool-Gun

3. 601525000L

Kit PCB for Spool-Gun

4. 602000000L

Earth Clamp/Cable 50mm² 3m

5. 602010000L

Elected Holder 50mm²

6. 6043500000

Mig Torch TMS 36 4m Air

7. 6361600000

Roll d.37 1,0-1,2 Flux Cored

8. 6360800000

Roll d.37 1,2-1,6 Flux Cored

9. 6364800000

Roll d.37 0,6-0,8 Carbon Steel

10. 6350700000

Roll d.37 0,8-1,0 Carbon Steel

11. 6360600000

Roll d.37 1,0-1,2 Carbon Steel
 (included with the power source)

12. 6364900000

Roll d.37 0,8-1,0 Aluminum

13. 6360900000

Roll d.37 1,0-1,2 Aluminum

16. 6014590000

KIT 4 roll Gear Aluminium 1,0mm

17. 6014610000

KIT 4 roll Gear Aluminium 1,2mm

18. 6015580000

Liner Carbon m.4 ø 1,0-1,2

19. 6014910000

Helmet Aspire Jackson

20. 6055900000

Gas Regulator 2 Gauges (Italian Gas Connection)

