



MOGORA
FOR WELDING EXCELLENCE

INDUSTRIAL WELDING SOLUTIONS

WELDCUT MIDDLE EAST FZE

IGBT INVERTER TECHNOLOGY · PROFESSIONAL SERIES

INVA MIG-500

MIG/MAG + MMA WELDING MACHINE

GAS COOLED · EXTERNAL WIRE FEEDER

Industrial MIG/MAG power source engineered for stable arc, low spatter and reliable production welding.

OUTPUT RANGE

60-500 A

DUTY CYCLE

100%

INPUT SUPPLY

3 PHASE



POWER SOURCE + FEEDER

MAIN FEATURES

BUILT FOR CONTROL. DESIGNED FOR OUTPUT.

1 IGBT INVERTER

Stable arc, low spatter and efficient power conversion.

3 PRECISE CONTROL

Adjustable welding and crater current / voltage.

5 SMART OPERATION

2T/4T selection with digital current and voltage display.

2 MULTI-PROCESS

MIG/MAG, MMA, Scratch TIG and Carbon Arc Gouging.

4 WIRE FLEXIBILITY

Solid and flux-cored wire: 0.8 / 1.2 / 1.6 mm.

6 FULL PROTECTION

Thermal, current, voltage and single-phasing protection.

TECHNICAL SPECIFICATIONS

INVA MIG-500

PARAMETER	APPROVED VALUE
Model	INVA MIG-500
Cooling Configuration	Gas Cooled
Rated Input Supply	3Ph, 415VAC +/-10%, 50/60Hz
Power Factor	0.99
Protection / Insulation	IP23 / Class H
Rated Input Current	34 A
Rated MCB Capacity	63 A
Rated Input Capacity	23 kVA
No-load Voltage	80 VDC
Output Current Range	60-500 A
Output Voltage Range	16-39 V
Crater Current Range	80-500 A
Crater Voltage Range	16-39 V
Duty Cycle	100%
Dimensions / Weight	750 x 430 x 740 mm / approx. 85 kg

FOR MORE INFORMATION

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