

ARC500

EN SERIES

NGEN
EMPOWERING FUTURE

ARC500 EN

ARC/MMA Welding Machine
500A / 3 Phase 380V









SPECIFICATION

Model	NGEN-ARC500 (EN)
Input Voltage	AC380V, 3 phase
No-load Voltage (V)	70
MMA Welding Current Range (A)	20 to 500
Rated Duty Cycle	80%
Power Factor (cosφ)	0.90
Protection Class	IP21S
Insulation Class	F
Dimensions L x W x H (mm)	230 x 437 x 285

MMA	●
Lift TIG	●
Digital Display	●

STANDARD ACCESSORIES

- Earth clamp with cable
- Electrode holder with cable

Product Features

- Three phase ARC/MMA welding: built for stick welding on site and in the workshop on a three phase supply.
- Lift TIG capability: switch to Lift TIG for cleaner, more controlled welds on thinner material.
- Digital display: clear front panel readout with a single control knob for quick current setting.
- Compact housing: 230 x 437 x 285mm footprint with a top carry handle for easy movement.
- 80% duty cycle: rated for long welding runs across the 20 to 500A range.
- Ready to weld: supplied with earth clamp cable and electrode holder cable.



Designed in CANADA
Built to Last

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