

TIG200

EN SERIES

NGEN EMPOWERING FUTURE

TIG200 EN

TIG/MMA Welding Machine
200A / Single Phase 220V



SPECIFICATION

Model	NGEN-TIG200 (EN)
Rated Input Power	AC220V ±15%, 50/60Hz
Rated Input Capacity (kVA)	6.8
Rated Input Current (A)	TIG 28 / MMA 35
Rated Output (A/V)	TIG 200A/18V, MMA 180A/27.2V
Rated Duty Cycle (40°C)	60%
No-load Voltage (V)	DC 62
Output Current Range (A)	TIG 10 to 200 / MMA 20 to 180
Post-flow Time (s)	0 to 10
Arc Ignition	HF
Power Factor	0.73
Efficiency	80%
Enclosure Protection	IP21S
Insulation Grade	F
Dimensions L x W x H (mm)	150 x 350 x 320

HF TIG	●
MMA	●
Digital Display	●

Product Features

• Single phase 220V: runs on a standard single phase supply, ideal for workshops and site work.
• HF TIG: high frequency arc start for clean, contact-free TIG ignition.
• MMA welding: switch to stick welding for general fabrication and repair work.
• Digital display: clear current readout on the front panel.
• Compact and portable: 150 x 350 x 320mm with a top carry handle.



Designed in CANADA
Built to Last

NGEN INDUSTRIES INCORPORATED
100 Matheson Boulevard East Mississauga
Ontario Canada
www.ngen-global.com