



TIG-300

NGEN[®]
EMPOWERING FUTURE

TIG/MMA WELDING MACHINE

300A/380V/3 phase



- ✓ Excellent arcing and stable arc
- ✓ Stably start arcing at low current 10A
- ✓ No Arc Blow



Product Features

- High speed DC fan with low temperature rise of power components
- LED screen display, multiple adjustable parameters
- Strong resistance to power grid fluctuations, stable welding even when the power grid is unstable
- MCU control, fast response speed
- Argon ARC welding has 2T/4T function, convenient to use
- weldable carbon steel, ordinary low-alloy steel, stainless steel
- Comprehensive protection against overcurrent and overheating

TECHNICAL PARAMETERS

Model	TIG-300
Voltage(V)	380V±15%
Frequency(Hz)	50-60
Input Power (KVA)	11.5
No-load Volt(V)	56
TIG Current Range(A)	10-270
MMA Current Range(A)	20-240
Duty Cycle	40%
MMA Welding Rod(mm)	¢ 1.6-4.0
Power Factor	0.73
Efficiency(%)	85
Insulation Grade	F
Protection Grade	IP21S
Weight(Kg)	15
(L*W*H)(mm)	435*205*340
Carton CBM(m ³)	0.078

TIG Post gas time adjustable	●
TIG Current down slope time	●
2T/4T	●
MMA VRD	Optional
Automatic Voltage Compensation	●
Overheat protection	●
Under voltage protection	●
TIG TORCH	WP- 26/ 4M



 **Designed in CANADA**
Built to Last

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