



ACDC-500



TIG/ACDC WELDING MACHINE 500A/3Phase



- ✓ Excellent arcing and stable arc
- ✓ No Arc Blow



Product Features

- High speed fan cooling, low temperature rise of power components
- LCD screen display, multiple adjustable parameters
- Strong resistance to power grid fluctuations, stable welding even when the power grid is unstable
- 32-bit MCU control, fast response speed
- DC Manual welding, AC/DC/Pulse ITG Function, one machine for multiple use
- The Multifunctional machine has both 2T/4T functions for efficient welding
- Weldable Carbon steel, Low-alloy steel, Stainless Steel, Aluminium and Aluminium alloy products

 **Designed in CANADA**
Built to Last

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TECHNICAL PARAMETERS

Model	ACDC-500
Voltage(V)	380V & 3P220V
Frequency(Hz)	50-60
Input Power (KVA)	19
No-load Volt(V)	56
TIG Current Range(A)	10-500
MMA Current Range(A)	20-400
Duty Cycle	60%
MMA Welding Rod(mm)	¢ 1.6-5.0
Power Factor	0.73
Efficiency(%)	85
Insulation Grade	F
Protection Grade	IP21S
Weight(Kg)	50
(L*W*H)(mm)	670*440*790
Carton CBM(m ³)	0.233

Pre-gas	●
Post gas	●
Current up-slope	●
Current down-slope	●
Pulse frequency adjustable	●
Clean width adjustable	●
Automatic Voltage Compensation	●
Pulse width adjustable	●
2T/4T	●
TIG TORCH	WP-12-4M
Overheat protection	●
Under voltage adjustable	●

