

AC/DC PULSE TIG/MMA

VT-355ADP Advance

TIG/STICK Welding
Power Source

Quick Specs

Industrial Applications
Maintenance Repair
Process Piping
Fabrication
Aluminum Ship Repair
Precision Fabrication

Power Voltage
3 Phase AC415V ±15%
50/60Hz
Input Current
12.7A/9.1kVA
Frequency
0.5-300Hz

TIG Output
2-320A
Max. OCV: 54VDC
Output Voltage
22.8V
Post Flow
1-10s

MMA Output
10-270A
Weight
38.2KG
Duty Cycle (40°C)
60%

Dimensions
D605×H675×W345MM
AC Balance
20-80%

Portable. Professional. Rugged. Affordable.

The inverter **VT-355ADP** offers much more than you would expect from a welder this size. Weighing in at just under 38.2kg the Inverter **VT-355ADP** is no lightweight contender. It packs the full punch of a heavyweight professional that you can take to the most demanding job sites. It can operate from a portable generator.

FEATURES

- **DC TIG** Features: Exceptionally smooth and precise arc for welding exotic materials.
- DC inverter for TIG with advanced inverter technology to optimize arc performance. Improved TIG Starting. Now starts DC(-) to maintain a sharp tungsten.
- **AC TIG** Features: Extended AC balance (20–80%) controls the amount of oxide cleaning, which is essential for high quality welds on aluminum.
- **Advance squarewave**, fast freezing puddle, deep penetration and fast travel speeds.
- frequency (0.5–300 Hz) controls the width of the arc cone and the force of the arc.
- **Thermal overload protection with indicator light** helps prevent machine damage if the duty cycle is exceeded or airflow is blocked.
- 320 amps @ 60% duty cycle is the highest output rating in this machine class.

PROCESSES

TIG (GTAW)
PULSE TIG (GTAW-P)
MMA



INCLUDED

VT-355ADP Machine Only Includes:

- VT-355ADP
- 6M WP18 TIG TORCH.
- 3M work cable and clamp.

INPUT



OUTPUT



**Please note that the specification may vary within each country. Specifications are subjected to change without notice.*

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