

EXPLORER™ TA-8/300-KAT



PROCESS	MIG	FLUX CORED	STICK	LIFT TIG	CAG
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Part Number	Rated Output @ Duty Cycle	Output Range	Dimensions (H x W x D)	Net Weight	
11-1010	300 A / 32 V @ 60% 250 A / 29 V @ 100%	30 - 300 Amps	33.5" x 21" x 52.5" 850 x 530 x 1330 (mm)	665 lbs. (302 kg)	For full AC / DC TIG capacity Plug a Pro-Wave Inverter into AUX. PWR Outlet

The Explorer™, TA-8/300-KAT, is a multiple process machine with capability for high quality welding. The heavy-duty design, built to fit on a truck or trailer, provides performance on STICK / Lift Start TIG / MIG and Carbon Arc Gouging at 100% Duty Cycle @ 250 Amps weld output. Standard features include HF protection, warning systems, muffler and rain cap, low oil/pressure shutdown, and its idle automatically adjusts for amperage draw and efficient fuel consumption.

The unique Power-Plus® patented alternator delivers a smooth weld output. Its brushless design increases efficiency – reducing maintenance and extending the life of the machine. Separate windings are used for welding and auxiliary power, offering the highest quality auxiliary power. A rugged 23 HP, 3-cylinder, diesel, water-cooled Kubota engine, powers the generator.

The Explorer is designed to deliver the best available welds / auxiliary power for contractors, owner-operators and welding professionals.

APPLICATIONS

- General Construction
- Structural Fabrication
- Pipe Welding
- Rental Operations
- Professional Welding
- Maintenance Vehicles
- Mobile repair vehicles
- In-Plant Maintenance
- Mining
- Railroad Maintenance
- Contractors
- Utility Companies

FEATURES

- 115 VAC / 230 VAC / 460 VAC
- Single Phase Auxiliary Power
- Outstanding Low End Performance
Excellent E6010 Electrode Operation
- Multi-Processes
MIG / STICK / Lift TIG / Carbon Arc Gouging
- Single Sided Panel Service Center allows for Easy Maintenance
- Infinite Control of Voltage / Current

ACCESSORIES

Running Gear, TIG Kit, STICK Kit, On/Off Torch Switch Control, Remote 14 Pin, Remote Foot Control, Hand Pendant, Extension Cables, Highway-Ready Trailer
SEE ACCESSORIES PAGES For Details & Ordering Information

Uses 50mm (DINSE) Style Plugs

SUGGESTED WIRE FEEDERS

Porta-Feed® 17A, Hefty® II CC/CV, Hefty® II Stainless, Heavy Duty CC/CV

Got Power...?

\$9,550.00



Explorer™ TA-8/300-KAT

8.5kVA

230 V, 60 Hz, 1 PHASE

3.5kVA

115 V, 60 Hz, 1 PHASE

AUXILIARY POWER

ENGINE SPECIFICATIONS

Engine	Kubota D722-E
Type	3-cylinder water-cooled diesel
HP & Welding Speed	23 HP @ 3,600 RPM
Idle Speed	2,600 RPM
Fuel Tank	10 gal. / 38 L
Oil Capacity	.8 gal. / 3.1 L

Additional Accessories are respectively shown on other pages in this "Joining & Cutting With Electricity" Section