



HG150 Generator

TRACTOR COMPATIBILITY KEY:

3400

4500



SPECIFICATIONS

Stock Code	39.55315
Generator Type	Two pole revolving brush-less excitation, self regulated, waterproof construction
Excitation	Auxiliary winding, angularly displace with respect to the power winding with capacitor
Diodes	Silicon rectifier, hermetically Sealed, 1000 volts with surge suppressors (Varistar)
Power Factor	Single phase rated at 100% power factor
Frequency Regulation	4 hertz (5%) no load at rated load
Bearing	Double shield-sealed Bearing
Cooling	Direct Drive Die Cast Fan, Discharge at PTO Shaft
RF Interference Suppression	Brush-less design exceeds most civilian and military applications
Insulation	Class F (stator) H (rotor) per NEMA MG1-1.65, epoxy Varnish Impregnation
Stator	Steel laminations with all-copper durable insulation wire. Epoxy impregnation with load taken directly from leads
Rotor	Steel laminations pressed on taper steel shaft with double insulated wire inserted into insulation slots, wedged in with epoxy impregnation. Dynamically balanced short circuit current capacity: 300%

Voltage Regulation $\pm 5\%$

Optional Accessories

Electric PTO Remote 4500 70.4106

Dimensions

Length	38 inches (97 cm)
Width	26.5 inches (67 cm)
Height	24 inches (61 cm)
Weight	217 lbs (98 kg)

All specifications subject to change without notice or obligation

Reliable, portable power where and when you need it. The Ventrac HG150 Generator gives you 15,000 Watts of electrical power wherever and whenever you need it. Multiple receptacles in both the 120 and 240 Volts accommodate a wide variety of needs. The HG150 is great for standby use or portable power when mounted on a 4000 series tractor.

STANDARD FEATURES

- Totally brush-less design
- Voltage Plus™
- Revolving field construction
- High surge capacity
- Convenient electric receptacles
- Circuit breakers standard
- Sealed ball bearings
- Waterproof enclosure
- Lightweight
- AC Volt Gauge
- Ventrac Mount System



OPTIONAL ACCESSORIES

- Electric PTO Remote

SPECIFICATIONS (Continued)

Maximum Watts	15,000
Continuous Rated Watts	12,500
Voltage	120/240
Current	79.2/39.6 Amps
Frequency	60 Hz
Phase	1
Minimum Require Engine HP	16
Circuit Breakers	Standard
Receptacles	4 120V, 20A Receptacles 5-20A, 1 120 V, 30A Twist-lock L5-30R, 1 240 V, 30A Twist-lock L14-30R, 1 240 V, 50A Range Receptacle NEMA 14-50 125-250V



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