

Adventurer One Gas Specifications

DIMENSIONS

OVERALL LENGTH	104.7 in. (2660 mm)
OVERALL WIDTH	48.9 in. (1243 mm)
OVERALL HEIGHT (without suntop)	47.1 in. (1198 mm)
WHEELBASE	64.4 in. (1637 mm)
FRONT WHEEL TREAD	34.7 in. (883 mm)
REAR WHEEL TREAD	38.6 in. (980 mm)
MINIMUM GROUND CLEARANCE	4.8 in. (123 mm)

ENGINE/DRIVE TRAIN

ENGINE TYPE	Yamaha built, low emission single cylinder 60° incline OHV
DISPLACEMENT	357 cm ³
BORE x STROKE	85 x 63 mm
HORSEPOWER	11.4 HP (8.5 Kw/3500 rpm)
COMPRESSION RATIO	8.1:1
LUBRICATION SYSTEM	Splash style positive oil lubrication
OIL CAPACITY	1 U.S. quart (1 liter, 1000 cc)
AIR CLEANER	Two stage, urethane-foam pre-cleaner and high-capacity pleated paper cartridge
COOLING SYSTEM	Forced air

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CARBURETOR Mikuni BV26-18

IGNITION SYSTEM Transistor magneto ignition

TRANAXLE EnduraDrive™ V-belt automatic forward/reverse transaxle equipped with high-precision helical gears, 11.40:1 drive axle ratio

CHASSIS

FRAME HybriCore™ Chassis features a robotically welded automotive ladder-style frame mated to a polypropylene structural floor. Frame is protected with a multi-step full-immersion phosphate treatment, electro-deposition epoxy-based coating, and an electrostatically applied polyester/urethane powder topcoat

BODY Custom-formulated thermoplastic olefin; front is painted with a two-part topcoat of high-luster automotive grade polyurethane

STEERING Self-compensating double reduction helical rack-and-pinion, permanently lubricated with sealed bearings and greaseless tie-rod ends

**FRONT
SUSPENSION** Tru-Trak II™ fully independent automotive-style strut suspension

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REAR SUSPENSION Unit swing arm with coil springs over hydraulic shock absorbers

BRAKES Maintenance-free internal transaxle disc brake

SEATING Seamless, fabric-backed vinyl bonded to pure, virgin foam contoured seat cushions and mated to a warp and moisture resistant polypropylene bottom, strengthened with plated steel inserts

BUMPER Front 5 mph energy-absorbing bumper

PERFORMANCE

**MAX FORWARD
SPEED** 15 mph (24 km/h)

**MAX REVERSE
SPEED** 11.4 mph (18.4 km/h)

TURNING RADIUS 9.2 ft (2.8 m)

GENERAL

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DRY WEIGHT (less battery) 757 lbs (343 kg)

CARGO BOX MATERIAL Roto-molded linear Polyethylene

CARGO BED CAPACITY 300 lbs (136 kg)

CARGO BED SIZE (LxWxH) 29.3 in. (744 mm)x 46.0 in. (1168.8 mm)x 10.0 in. (245 mm)

CARGO BED LOAD HEIGHT 27.3 in. (695 mm)

FUEL TANK CAPACITY 6.3 US gal (24.0 L)

TIRE SIZE 18.00 x 8.50-8.00 (4-ply rating)

SEATING CAPACITY 2 persons

AVAILABLE PAINT COLORS Tortuga

AVAILABLE SEAT Stone

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COLOR

WARRANTY

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Standard 2-year limited vehicle warranty

*Specifications subject to change without notice
