



THE EASY CHOICE WHEN LUXURY, PERFORMANCE AND VALUE MATTER.

When the task at hand calls for more muscle, this big brother of the Adventurer is exactly what you need. It's outfitted with an 800-pound payload capacity, beefed-up transaxle, four wheel drum brakes, and a reputation for being able to take on pretty much anything. Whether you're moving supplies out to the back nine, or just want to show off a bit, this crew member is the boss.



SPECIFICATIONS

ADVENTURER TWO

| | | | |
|------------------------|--|---------------------------------|---|
| ELECTRIC CAR | MOTOR/DRIVE TRAIN/ POWER SUPPLY | OVERALL LENGTH | 2922 mm (115 in) |
| | | OVERALL WIDTH | 1243 mm (48.9 in) |
| | | OVERALL HEIGHT (with suntop) | 1924 mm (75.75 in) |
| | | OVERALL HEIGHT (without suntop) | 1200 mm (47.2 in) |
| | | WHEELBASE | 1917 mm (75.5 in) |
| | | FRONT WHEEL TREAD | 990 mm (39 in) |
| | | REAR WHEEL TREAD | 980 mm (38.6 in) |
| | | MINIMUM GROUND CLEARANCE | Electric: 109 mm (4.2 in) Gas: 115 mm (4.5 in) |
| | | FLOOR BOARD HEIGHT | Electric 300 mm (11.8 in) Gas: 295 mm (11.6 in) |
| | | MOTOR | 48V AC |
| OUTPUT RATING | 5.0 kW (6.7 hp) for 60 minutes | | |
| MOTOR CONTROL UNIT | NEOS 350 amp AC by TOYOTA Industrial Corporation. | | |
| BATTERIES | Eight 6-volt T-105 Batteries | | |
| CHARGER | YAMAHA-built automatic microprocessor-based high frequency switching regulated charger. | | |
| GAS CAR | ENGINE / DRIVE TRAIN | ENGINE TYPE | Single cylinder 60° incline OHV |
| | | DISPLACEMENT | 357 cc |
| | | BORE x STROKE | 85 x 63 mm |
| | | MAXIMUM OUTPUT | 8.5 kW / 3500 rpm (11.4 hp) |
| | | COMPRESSION RATIO | 8:1 |
| | | LUBRICATION SYSTEM | Splash-style positive oil lubrication |
| | | OIL CAPACITY | 1 liter, 1000 cc (1 U.S. quart) |
| | | AIR CLEANER | Two-stage, urethane-foam pre-cleaner and high-capacity pleated paper cartridge |
| | | COOLING SYSTEM | Forced air |
| | | FUEL SYSTEM | Electronic fuel injection |
| IGNITION SYSTEM | Transistor magneto ignition | | |
| STARTING SYSTEM | Starter / Generator | | |
| MAXIMUM TORQUE | 25.5 Nm / 2,500 rpm | | |
| CHASSIS | CHASSIS | FRAME | HybriCore™ Chassis features a robotic welded automotive ladder-style steel 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 electrostatic applied polyester/urethane powder topcoat |
| | | BODY | Custom-formulated thermoplastic olefin and the front is painted with a two-part top coat 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 WHEEL SUSPENSION | Tru-Trak II™ fully independent automotive-style strut suspension |
| | | REAR WHEEL SUSPENSION | Unit swing arm with coil springs over hydraulic shock absorbers |
| | | BRAKES | Four Wheel Drum Brakes |
| | | SEATING | Seamless, fabric-backed vinyl bonded to pure, virgin foam contoured seat cushions and mated to a wrap and moisture-resistant polypropylene bottom, strengthened with plated steel inserts |
| PERFORMANCE | PERFORMANCE | BUMPERS | Front and rear 5 mph energy-absorbing bumpers |
| | | MAX FORWARD SPEED | Electric: 31 km/h (19.0 mph) Gas: 25 km/h (15.0 mph) |
| | | MAX REVERSE SPEED | Electric: 8.1 km/h (6 mph) Gas: 16 km/h (10 mph) |
| | | MINIMUM TURNING RADIUS | Electric: 3.0 m (10.8 ft) Gas: 3.3 m (10.8 ft) |
| GENERAL | GENERAL | DRY WEIGHT | Electric: 376 kg (827.8 lbs) w/o batteries 596 kg (1312.8 lbs) w/ 8 - 6 Volt T-105 batteries Gas: 392 kg (864.2 lbs) |
| | | CARGO BOX MATERIAL | Roto-molded linear polyethylene |
| | | CARGO BED CAPACITY | 363 kg (800 lbs) |
| | | TOWING CAPACITY | Rolling Weight: 1000 lbs Towing Weight: 150 lbs |
| | | CARGO BED SIZE (Electric) | 949 mm (37.4 in) L x 1243 mm (48.9 in)W x 357 mm (14 in) H |
| | | CARGO BED SIZE (Gas) | 1209 mm (47.5 in) L x 1243 mm (48.9 in)W x 356 mm (14 in) H |
| | | CARGO BED LOAD HEIGHT | 690 mm (27.1 in) |
| | | FUEL TANK CAPACITY (Gas) | 22 liters (5.8 U.S. gal) |
| | | TIRE SIZE | Front: 18 x 8.5 - 8 (4-ply rating) Rear: 18 x 8.5 - 8 (6-ply rating) |
| | | SEATING CAPACITY | 2 persons |
| AVAILABLE MODEL COLORS | Standard: Tortuga Optional: Glacier, Garnet, Moonstone Metallic, Onyx Metallic, Sandstone Metallic | | |
| AVAILABLE SEAT COLOR | Stone | | |
| AVAILABLE SUNTOP COLOR | Black | | |

Specifications subject to change without notice.