

Concierge 6-Passenger Gas Specifications

DIMENSIONS

OVERALL LENGTH	161.4 in (4092 mm)
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OVERALL WIDTH	47.2 in (1200 mm)
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OVERALL HEIGHT (without suntop)	46.9 in (1190 mm)
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WHEELBASE	131.38 in (3337 mm)
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MINIMUM GROUND CLEARANCE	4.3 in (110 mm)
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ENGINE/DRIVE TRAIN

ENGINE TYPE	Yamaha built, low emission single cylinder 60° incline OHV
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**Yamaha Golf Carts & Utility – New / Used Sales, Service, Rental
Serving Minnesota, Wisconsin, North Dakota and South Dakota.**

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
CARBURETOR	Mikuni BV26-18
IGNITION SYSTEM	Transistor magneto ignition
TRANSAXLE	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 (FRONT/REAR)

Custom-formulated thermoplastic olefin, painted with a two-part topcoat of high-luster automotive grade polyurethane

BODY (INTERMEDIATE)

Fiber-reinforced plastic

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

REAR SUSPENSION

Unit swing arm with coil springs over hydraulic shock absorbers

BRAKES

Maintenance-free internal transaxle disc brake

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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

BUMPERS Front and rear 5 mph energy-absorbing bumpers

PERFORMANCE

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

**MAX REVERSE
SPEED** 10 mph (16 km/h)

TURNING RADIUS 19.1 ft (5.8 m)

GENERAL

DRY WEIGHT 1019 lbs (462 kg)

FUEL TANK 6.3 US gal (24.0 liters)

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CAPACITY

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

SEATING CAPACITY 6 persons

AVAILABLE PAINT COLORS Glacier, Emerald, Garnet, Sandstone Metallic, Cobalt Metallic, Anthracite Metallic, Onyx Metallic

AVAILABLE SEAT & SUNTOP COLOR Stone

WARRANTY

Warranty Standard 2 year limited vehicle warranty

*Specifications subject to change without notice
