

Yamaha Concierge* Specifications			
Weight:	943 lbs. (428 kg) dry without battery	Height:	46.9 in. (119.0 cm)
Length:	127.75 in. (324.5 cm)	Wheel Base:	98.11 in. (249.11 cm)
Width:	47.2 in. (120.0 cm)	Turning Radius:	N/A
Standard Features			
Engine:	Yamaha overhead valve 301cc, low emission 4-stroke, single-cylinder engine with 8:1 compression ratio, forced air cooling, positive oil lubrication with low oil warning light, 32 oz. (0.95 liter) oil capacity and 10 horsepower at 3600 rpm.	Front Suspension:	Independent front wheel suspension with individual coil springs and hydraulic shock absorbers. Cast aluminum front hubs with permanently lubricated, sealed ball bearings.
Ignition:	Maintenance-free transistor-controlled ignition with variable advance.	Rear Suspension:	Yamaha's exclusive Ultra Path $^{\rm TM}$ rear suspension with coil springs and hydraulic shock absorbers.
Torque Convertor:	Continuously variable transmission, with exclusive Yamaha Torque- Sensor clutch and overdrive. Primary reduction ratio is continuously variable from 3.10:1-0.80:1, depending on load.	Steering:	Worm gear and Pitman pin system, adjustable. Permanently lubricated, sealed tie rod ends.
Transaxle:	Yamaha's exclusive forward, reverse transaxle is equipped with high-precision helical gears; 11.34:1 drive axle ratio.	Seating:	Seats four occupants. Seamless, fabric-backed vinyl over all-new molded-foam cushions on bench seat and seat backs. Plastic seat bottom.
Brakes:	Mechanical with self-adjusting, individual drum-shoe brakes on each rear wheel. Foot parking brake with automatic brake release.	Tires:	18.00 x 8.5-8.00 4-ply rating
Speed:	Travel-speed sensing, in transmission, governed at 12-15 mph (19.3-24.1 km/h). 65% reverse speed.	Frame:	Seamless tubular steel, robotic welded, protected with electro-deposition epoxy paint-coat process and baked electrostatically-applied polyester/urethane top coat.
Fuel Capacity:	6.3 gallons (24.0 liters)	Body:	Custom-formulated thermoplastic olefin, painted with baked two-part
Air Cleaner:	Two-stage: urethane-foam precleaner plus high-capacity paper filter cartridge.	Bumpers:	Front and rear 5 mph energy-absorbing bumpers.



Primary supplier of golf cars to the NGCOA (National Golf Course Owners Association)



*This is a concept vehicle. Specifications subject to change without notice.