



THE EASY CHOICE WHEN LUXURY, PERFORMANCE AND VALUE MATTER.

Why choose between luxury and reliability? With the new Drive² line of Personal Transportation Vehicles, now you don't have to. Over 60 years of precision engineering and technological innovations come together in our most beautiful and luxurious personal transportation line to date.

SPECIFICATIONS

QUIETECH EFI

DIMENSIONS

OVERALL LENGTH	93.6 in (238 cm)
OVERALL WIDTH	47.3 in (120 cm)
OVERALL HEIGHT (with suntop)	71.5 in (182 cm)
WHEELBASE	64.4 in (164 cm)
FRONT WHEEL TREAD	35 in (89 cm)
REAR WHEEL TREAD	38.7 in (98 cm)
MINIMUM GROUND CLEARANCE	5.5 in (14 cm)
DRY WEIGHT	745 lbs (338 kg)
CURB WEIGHT (with suntop, battery, oil, and fuel)	778 lbs (353 kg)

GENERAL

FUEL TANK CAPACITY	5.8 U.S. gal (22 liters)
TIRE SIZE	205/65-10 DOT (4 ply rating)
SEATING CAPACITY	2 persons
AVAILABLE MODEL COLORS	Glacier Metallic: Bluestone, Rich Brown, Moonstone, Sandstone, Onyx, Aqua Blue, Jasper
AVAILABLE SEAT COLORS	Standard: Stone Optional: Black
AVAILABLE SUNTOP COLORS	Standard: Stone Optional: Black
WARRANTY	Standard 4-year limited vehicle warranty

ENGINE / DRIVE TRAIN

ENGINE TYPE	Yamaha-built 357 cc, low-emission single cylinder 60° incline OHV
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
FUEL SYSTEM	Electronic fuel injection
STARTING SYSTEM	Starter generator with pedal start system

CHASSIS

FRAME	HybriCore™ Chassis features a robotic welded automotive ladder-style steel frame protected with a multi-step full-immersion phosphate treatment, electro-deposition epoxy-based coating, and an electrostatic applied polyester/urethane powder topcoat
BODY	Mold-in Polypropylene for Glacier color. Custom-formulated thermoplastic olefin painted with a two-part top coat of high-luster automotive-grade polyurethane
STEERING	Self-compensating double reduction helical rack-and-pinion
FRONT SUSPENSION	Tru-Trak II™ fully independent automotive-style strut suspension
REAR SUSPENSION	Fully independent automotive-style strut suspension
BRAKES	Self-adjusting mechanical, rear wheel drum brakes
BUMPERS	Front and rear 5 mph energy-absorbing bumpers

PERFORMANCE

MAX SPEED ADJUSTABLE	19 mph (31 kph)
MINIMUM TURNING RADIUS	9.5 ft (2.9 m)

POWERTECH AC

DIMENSIONS

OVERALL LENGTH	93.6 in (238 cm)
OVERALL WIDTH	47.3 in (120 cm)
OVERALL HEIGHT (with suntop)	71.5 in (182 cm)
WHEELBASE	64.4 in (164 cm)
FRONT WHEEL TREAD	35 in (89 cm)
REAR WHEEL TREAD	38.9 in (99 cm)
MINIMUM GROUND CLEARANCE	5.5 in (14 cm)
DRY WEIGHT	666 lbs (302 kg)
CURB WEIGHT (with suntop, battery, oil, and fuel)	1,002 lbs (455 kg)

GENERAL

TIRE SIZE	205/65-10 DOT (4 ply rating)
SEATING CAPACITY	2 persons
AVAILABLE MODEL COLORS	Glacier Metallic: Bluestone, Rich Brown, Moonstone, Sandstone, Onyx, Aqua Blue, Jasper
AVAILABLE SEAT COLORS	Standard: Stone Optional: Black
AVAILABLE SUNTOP COLORS	Standard: Stone Optional: Black
WARRANTY	Standard 4-year limited vehicle warranty

MOTOR / DRIVE TRAIN / POWER SUPPLY

MOTOR	48-volt AC
OUTPUT RATING	6.7 hp (5.0 kW) for 60 minutes
MOTOR CONTROL UNIT	NEOS 350 amp AC controller by Toyota Industries Corporation
BATTERIES	Standard: Six 8-volt Trojan T-875 Batteries Optional: Eight 6-volt Trojan T-105 Batteries

CHASSIS

FRAME	HybriCore™ Chassis features a robotic welded automotive ladder-style steel frame protected with a multi-step full-immersion phosphate treatment, electro-deposition epoxy-based coating, and an electrostatic applied polyester/urethane powder topcoat
BODY	Mold-in Polypropylene for Glacier color. Custom-formulated thermoplastic olefin painted with a two-part top coat of high-luster automotive-grade polyurethane
STEERING	Self-compensating double reduction helical rack-and-pinion
FRONT SUSPENSION	Tru-Trak II™ fully independent automotive-style strut suspension
REAR SUSPENSION	Unit swing arm with coil springs over hydraulic shock absorbers
BRAKES	Self-adjusting mechanical, rear wheel drum brakes
BUMPERS	Front and rear 5 mph energy-absorbing bumpers

PERFORMANCE

MAX SPEED ADJUSTABLE	19.5 mph (31 kph)
MINIMUM TURNING RADIUS	9.5 ft (2.9 m)