

	EV TITAN	YAMAHA DRIVE	CLUB CAR ONWARD	EZGO RXV	EZGO TXT
POWER & PERFORMANCE					
MOTOR TYPE	48- Volt AC	48-Volt DC	48-Volt Excel™	48-Volt AC	Shunt Wound (48-Volt DC)
OUTPUT RATING	6.7 HP (5 kW)	3.5 HP (2.6kW)	3.3 HP (2.4 kW)	4.4 HP (3.3 kW)	3.0 HP (2.2 kW)
MOTOR CONTROL UNIT	400 AMP AC Controller	270 AMP DC Controller	250 AMP Solid State Controller	235 AMP AC Controller	250 AMP Solid State Controller
BATTERIES	Six 8 Volt Deep Cycle	Six 8 Volt Trojan T-875 Batteries	Six 8 Volt	Four 12 Volt Deep Cycle	Six 8 Volt Deep Cycle
STEERING	Helical rack and pinion	Self compensating double reduction helical rack and pinion	SportDrive	Double ended rack and pinion	Self compensating rack and pinion
SUSPENSION	Double wishbone front wheel independent suspension	FRONT - Tru-Trak II™ fully independent automotive style strut suspension. BACK - Swing arm coil springs over hydraulic shock absorbers.	SportDrive	FRONT - Independent A-Arm coil over shock BACK - Mono-Leaf springs with hydraulic shocks.	Leaf springs with hydraulic shock absorbers
MAX SPEED	24 mph (40km/h)	15.0 mph (24km/h)	19 mph (30kph)	15 mph (24 kph)	19.5 mph (31.4 kph)
STYLE/CHASSIS					
FRAME	Aviation grade aluminum alloy, electrophoresis anti-rust treatment	HybriCore™ Chassis	AlumiCore™	Welded steel DuraShield™ powder coat	Welded steel DuraShield™ powder coat
BODY	Injection molded with automotive color coat finish	Mold in Polypropylene for Glacier and Sunstone Colors. Custom formulated thermoplastic olefin painted with a two part top coat of high luster automotive grade polyurethane.	Dupont Surlyn Reflections & TPO	Injection molded TPO	Injection molded TPO
BRAKES	Rear drum electromagnetic breaking system	Self adjusting mechanical, rear wheel drum brakes	Self adjusting, rear mechanical drum	Induction motor	Rear wheel mechanical self adjusting drum
DIMENSIONS					
OVERALL LENGTH	116.8 in (296.6 cm)	93.6 in (238 cm)	108 in (274 cm)	94.5 in (240 cm)	93.5 in (237 cm)
OVERALL WIDTH	50.8 in (129 cm)	47.3 in (120 cm)	48.75 in (124 cm)	47.0 in (119 cm)	47.0 in (119 cm)
OVERALL HEIGHT	78.8 in (200 cm)	70.2 in (178 cm)	71 in (180 cm)	68.5 in (174 cm)	67.5 in (171 cm)
WHEELBASE	66.9 in (170 cm)	64.4 in (164 cm)	65.5 in (166 cm)	65.7 in (167 cm)	66.0 in (168 cm)
WEIGHT	925 lbs (420 kg)	602 lbs (273 kg)	1070 lbs (485.3 kg)	911 lb (414 kg)	951 lb (431 kg)
GROUND CLEARANCE	5.5 in (14 cm)	4.2 in (11 cm)	4.5 in (11.4 cm)	4.5 in (11 cm)	4.5 in (11 cm)
GENERAL					
SEATING CAPACITY	4 persons	2 persons	2 person	2 person	2 person
TIRE SIZE	23x10 - 14 (4-ply rating)	18 x 8.5 - 8 (4-ply rating)	18 x 8.5 - 8 (4-ply rating)	18 x 8.5 - 8 (4-ply rating)	18 x 8.5 - 8 (4-ply rating)
SEAT BELTS	Standard	Upgrade	Upgrade	Upgrade	Upgrade
UNDERBODY LIGHTS	Standard	Upgrade	Upgrade	Upgrade	Upgrade
USB CHARGER	Standard	Upgrade	Upgrade	Upgrade	Upgrade
FOLDABLE TINTED WINDSHIELD	Standard	Upgrade	Upgrade	Upgrade	Upgrade
EXTENDED LONGTOP ROOF	Standard	Upgrade	Upgrade	Upgrade	Upgrade
LCD DISPLAY DASH	Standard	Unavailable	Unavailable	Unavailable	Unavailable
ADJUSTABLE SUSPENSION	Standard	Upgrade	Upgrade	Upgrade	Upgrade
REAR FLIP SEAT WITH COOLER	Standard	Upgrade	Upgrade	Upgrade	Upgrade
SIDE MIRRORS	Standard	Upgrade	Upgrade	Upgrade	Upgrade
STREET LEGAL TURN SIGNALS	Standard	Upgrade	Upgrade	Upgrade	Upgrade
LITHIUM BATTERIES	Upgrade	Upgrade	Upgrade	Upgrade	Upgrade

All Competitor Specifications were checked from the manufacturer websites as of 5/19/2020