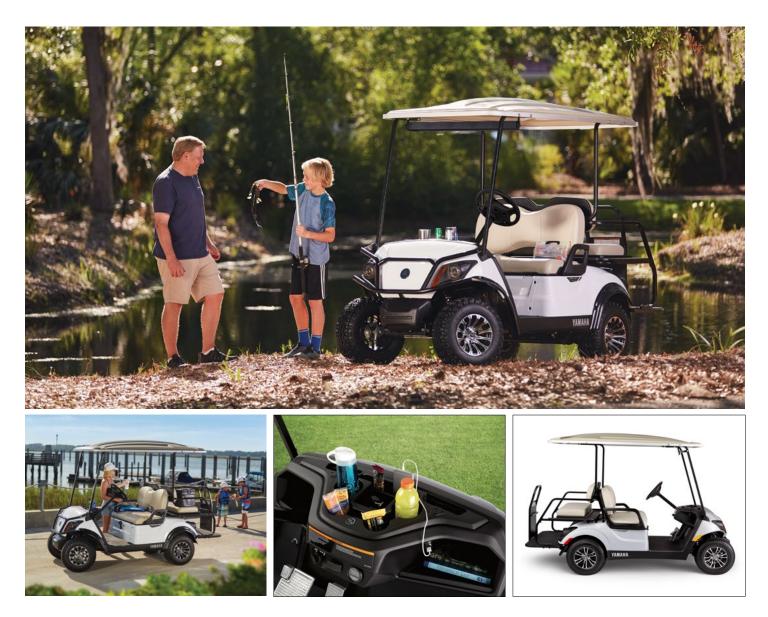


# ADVENTURER SPORT 2+2



# THE EASY CHOICE WHEN LUXURY, PERFORMANCE AND VALUE MATTER.

Over the river and through the neighborhoods, it's off to fun we go. The new Adventurer Sport 2+2 is as comfortable dropping kids off at baseball practice as it is scooting over to the park. Whatever challenges your day may hold, with the Adventurer Sport 2+2, you'll have plenty of strength to conquer them.



## **SPECIFICATIONS**

### ADVENTURER 2+2 GAS EFI

#### DIMENSIONS

OVERALL LENGTH	108.3 in (275 cm)
OVERALL WIDTH	50.8 in (129 cm)
OVERALL HEIGHT (no suntop)	50.4 in (128 cm)
WHEEL BASE	65.0 in (165 cm)
TREAD (FRONT)	37.8 in (96 cm)
TREAD (REAR)	39.8 in (101 cm)
MINIMUM GROUND CLEARANCE	6.3 in (16 cm)
DRY WEIGHT WITH SUNTOP	424.5 kg
FLOOR BOARD HEIGHT	15.0 in (38 cm)

#### GENERAL

FUEL TANK CAPACITY	22 liters (5.8 gallons)
TIRE SIZE	20x10-8 (4PLY)
SEATING CAPACITY PERSONS	4 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	Stone, Black , White
WARRANTY	Standard 2 year limited vehicle warranty

#### ENGINE

TYPE OF ENGINE	Yamaha-built 357cc, low-emission single cylinder 60° incline OHV
LUBRICATION SYSTEM	Splash-style positive oil lubrication
OIL CAPACITY (L)	1 U.S. quart (1 Liter, 1000cc)
TYPE OF 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

#### CHASSIS

CRA3313		
FRAME	HybriCore <sup>™</sup> 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	
BRAKE SYSTEM (MAIN)	Self-adjusting mechanical, rear wheel drum brakes	
BUMPERS	Front and rear 5 mph energy-absorbing bumpers	

#### PERFORMANCE

MAXIMUM SPEED	15 mph (24 km/h)
MINIMUM TURNING RADIUS	9.8 ft (3.0 m)

## ADVENTURER 2+2 POWERTECH AC

#### DIMENSIONS

OVERALL LENGTH	108.3 in (275 cm)		
OVERALL WIDTH	50.8 in (129 cm)		
OVERALL HEIGHT (no suntop)	50.4 in (128 cm)		
WHEEL BASE	65.0 in (165 cm)		
TREAD (FRONT)	37.8 in (96 cm)		
TREAD (REAR)	40.2 in (102 cm)		
MINIMUM GROUND CLEARANCE	5.1 in (13 cm)		
WEIGHT WITH SUNTOP AND TROJAN T-875 BATTERIES	524 kg		
FLOOR BOARD HEIGHT	15.0 in (38 cm)		
GENERAL			
TIRE SIZE	20x10-8 (4PLY)		
SEATING CAPACITY	4 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	Stone, Black , White		
WARRANTY	Standard 2 year limited vehicle warranty		
	MOTOR / DRIVE TRAIN / POWER SUPPLY		
MOTOR / DRIVE TRAIN / POWER SUPPL	Ŷ		
MOTOR / DRIVE TRAIN / POWER SUPPL	Y 48-Volt AC		
MOTOR	48-Volt AC		
MOTOR OUTPUT RATING	48-Volt AC 6.7 hp (5.0 kW) for 60 minutes NEOS 350 amp AC controller by Toyota Industries		
MOTOR OUTPUT RATING MOTOR CONTROL UNIT	48-Volt AC 6.7 hp (5.0 kW) for 60 minutes NEOS 350 amp AC controller by Toyota Industries Corporation Standard: Six 8-volt Trojan T-875 Batteries, Optional:		
MOTOR OUTPUT RATING MOTOR CONTROL UNIT BATTERIES	48-Volt AC 6.7 hp (5.0 kW) for 60 minutes NEOS 350 amp AC controller by Toyota Industries Corporation Standard: Six 8-volt Trojan T-875 Batteries, Optional:		
MOTOR OUTPUT RATING MOTOR CONTROL UNIT BATTERIES CHASSIS	48-Volt AC 6.7 hp (5.0 kW) for 60 minutes NEOS 350 amp AC controller by Toyota Industries Corporation Standard: Six 8-volt Trojan T-875 Batteries, Optional: Eight 6-volt Trojan T-105 Batteries 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		
MOTOR OUTPUT RATING MOTOR CONTROL UNIT BATTERIES CHASSIS FRAME	48-Volt AC 6.7 hp (5.0 kW) for 60 minutes NEOS 350 amp AC controller by Toyota Industries Corporation Standard: Six 8-volt Trojan T-875 Batteries, Optional: Eight 6-volt Trojan T-105 Batteries 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 Mold-in Polypropylene for Glacier Color. Custom- formulated thermoplastic olefin painted with a two-part top coat of high-luster automotive-grade		
MOTOR OUTPUT RATING MOTOR CONTROL UNIT BATTERIES CHASSIS FRAME BODY	48-Volt AC 6.7 hp (5.0 kW) for 60 minutes NEOS 350 amp AC controller by Toyota Industries Corporation Standard: Six 8-volt Trojan T-875 Batteries, Optional: Eight 6-volt Trojan T-105 Batteries 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 Mold-in Polypropylene for Glacier Color. Custom- formulated thermoplastic olefin painted with a two-part top coat of high-luster automotive-grade polyurethane Self-compensating double reduction helical rack-		
MOTOR OUTPUT RATING MOTOR CONTROL UNIT BATTERIES CHASSIS FRAME BODY STEERING	48-Volt AC 6.7 hp (5.0 kW) for 60 minutes NEOS 350 amp AC controller by Toyota Industries Corporation Standard: Six 8-volt Trojan T-875 Batteries, Optional: Eight 6-volt Trojan T-105 Batteries 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 Mold-in Polypropylene for Glacier Color. Custom- formulated thermoplastic olefin painted with a two-part top coat of high-luster automotive-grade polyurethane Self-compensating double reduction helical rack- and-pinion Tru-Trak II™ fully independent automotive-style strut		
MOTOR OUTPUT RATING MOTOR CONTROL UNIT BATTERIES CHASSIS FRAME BODY STEERING FRONT SUSPENSION	48-Volt AC 6.7 hp (5.0 kW) for 60 minutes NEOS 350 amp AC controller by Toyota Industries Corporation Standard: Six 8-volt Trojan T-875 Batteries, Optional: Eight 6-volt Trojan T-105 Batteries HybriCore <sup>™</sup> 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 Mold-in Polypropylene for Glacier Color. Custom- formulated thermoplastic olefin painted with a two-part top coat of high-luster automotive-grade polyurethane Self-compensating double reduction helical rack- and-pinion Tru-Trak II <sup>™</sup> fully independent automotive-style strut suspension		

#### PERFORMANCE

MAXIMUM SPEED	15 mph (24 km/h)
MINIMUM TURNING RADIUS	9.8 ft (3.0 m)