

INTELLIBRAKE™ TECHNOLOGY AUTOMOTIVE-STYLE PEDALS

INDEPENDENT FRONT SUSPENSION

VALOR®



BOLD, BRAVE, AND BUILT FOR YOU.

The all-new E-Z-GO* Valor provides a stylish design, comfort, and functionality while offering the opportunity to customize your vehicle to fit your unique lifestyle. Powered by 48V AC electric drivetrain or EX1 closed-loop EFI gas engine, the Valor has the power to get you where you need to go and experience the world with the heightened luxury you deserve.

KEY FEATURES

- 48V AC Powertrain or EX1 Closed-Loop EFI Gas Engine
- IntelliBrake[™] Technology with Automatic Parking Brake (Electric Only)
- Automotive-Style Pedals
- Premium Steering Wheel
- Standard LED Headlights and Taillights
- Independent Front Suspension
- 20" Turf Tires
- State of Charge Meter (Electric Only)

	ELECTRIC		EX1	
DIMENSIONS	VALOR 2	VALOR 4	VALOR 2	VALOR 4
OVERALL LENGTH	94.5 (240 cm)	105.5 in (268 cm)	94.5 (240 cm)	105.5 in (268 cm)
OVERALL WIDTH	47.0 in (119 cm)			
OVERALL HEIGHT (W/O ROOF)	47.5 (121 cm)	47.6 In (120.9 cm)	48.5 (124 cm)	49 in (125 cm)
OVERALL HEIGHT (W/ ROOF)	70 (178 cm)	67.6 in (171.7 cm)	71 (181 cm)	76 in (193 cm)
WHEEL BASE	65.7 (167 cm)			
FRONT WHEEL TRACK	35.5 (90 cm)			
REAR WHEEL TRACK	38 (97 cm)			
GROUND CLEARANCE @ DIFFERENTIAL	4.5 in (11 cm)		4 (10 cm)	

POWER

MOTOR TYPE	48 Volt AC	Single Cylinder OHV, 4 Cycle, 9.15 cu in (150 cc)	
VALVE TRAIN	N/A	Single Cylinder OHV	
FUEL SYSTEM	N/A	Closed-Loop Electronic Fuel Injection	
HORSEPOWER (KW)	4.4 hp (3.3 Kw) Continuous	11.5 hp (8.6 kW) J1995 Standard	
ELECTRICAL SYSTEM	48 Volt	Brushless DC Internal Starter Generator	
BATTERIES (QTY/TYPE)	Four, 12 Volt Lead Acid Deep Cycle	One, 12 Volt Maintenance Free	
KEY OR PEDAL START	Pedal		
AIR CLEANER	N/A	Industrial-Rated Dry Filter	
LUBRICATION	N/A	Pressurized Oil System	
OIL FILTER	N/A	Removable Oil Screen	
COOLING SYSTEM	N/A	Air Cooled	
FUEL CAPACITY	N/A	5.82 Gallon (22.3 L) Tank	
BATTERY CHARGER	48 VDC QE, 120 VAC, UL & CSA	N/A	
SPEED CONTROLLER	250 Amp Solid State Controller	N/A	
DRIVETRAIN	Motor Shaft Direct Drive	Continuously Variable Transmission (CVT)	
TRANSAXLE	Differential with Helical Gears	Differential with Helical Gears	
GEAR SELECTION	Forward-Neutral-Reverse	Forward-Reverse	
REAR AXLE RATIO	16.99:1	11.47:1 (Forward) 14.35:1 (Reverse)	

PERFORMANCE

SEATING CAPACITY	2 or 4 Passenger			
DRY WEIGHT	635 lbs. (290 kg)	781 lbs. (355 kg)	676 lb (307 kg)	775 lb (352 kg)
CURB WEIGHT	935 lbs. (425 kg)	1136 lbs. (516 kg)	692 lb (314 kg)	791 lb (359 kg)
VEHICLE LOAD CAPACITY	800 lb (363 kg)			
OUTSIDE CLEARANCE CIRCLE	19 ft (5.8 m)			
SPEED (LEVEL GROUND)	19 mph ± 0.5 mph (31 kph ± 0.8 kph)	17 mph ± 0.5 mph (27 kph ± 0.8 kph)	19 mph ± 0.5 mph	(31 kph ± 0.8 kph)

STEERING & SUSPENSION

STEERING	Double Ended Rack & Pinion	
SUSPENSION	Independent A-Arm Coil Over Shock (Front) - Mono-Lead Springs with Hydraulic Shocks (Rear)	
SERVICE BRAKE	Rear Wheel Mechanical Self-Adjusting Drum	
PARKING BRAKE	Self-Compensating, Single Point Engagement	
TIRES	20 x 8 x 10 Turf Tire on Black Wheel	

BODY & CHASSIS

FRAME	Welded Steel with Powder-Coat Protection		
BODY & FINISH	Injection Molded TPO		
AVAILABLE BODY COLORS	Black, Inferno Red	Platinum, White	
AVAILABLE SEAT COLORS	Stone Beige, Black		















