

ACCELERATE GROUP TRANSPORTATION.

Comfortably and effectively move up to six people with the use of the four forward-facing seats and two rear-facing seats in the Shuttle 6.

Available as an ELITE lithium vehicle activated by Samsung SDI battery technology or with an efficient 13.5 hp EFI gas engine, the Shuttle 6 gives you the ability to take care of every task across your facility.

ELITE LITHIUM

OR

13.5 HP

EFI GAS

AUTOMATIC PARK BRAKE

(ELITE ONLY)

1200 LB

VEHICLE LOAD CAPACITY









ELITE LITHIUM POWERTRAIN

- Zero Maintenance
- 5-Year Battery Warranty
- Lightweight Footprint
- Increased Efficiency
- Upgrade to 6.2 Triple Pack for Extended Range
- Standard Limited Slip Differential
- Standard Automatic Park Brake

OPTIONS & ACCESSORIES

- Rearview Mirror
- Windshield
- Canopy
- Hour Meter
- Individual Key Switch
- Turn Signal with Four-Way Flashers
- LED Headlights
- LED Taillights/Brake Lights
- Wheel Covers
- Additional Body Colors
- Rapid On-Board Charger (ELiTE Only)
- ELiTE World Charger (ELiTE Only)
- CE Kit (Gas Only)

SHUTTLE™ 6

SHUTTLE 6 ELITE

SHUTTLE 6 GAS

BODY & CHASSIS		
	FRAME	Welded Steel with E-Coat & DuraShield™ Powder Coat
	BODY & FINISH	Injection Molded TPO
	STANDARD COLOR	Patriot Blue

DIMENSIONS

OVERALL LENGTH	134 in (343 cm)	
OVERALL WIDTH	48.5 in (123 cm)	
OVERALL HEIGHT	48.6 in (123 cm) (w/o Roof) / 72.0 in (183 cm) (w/ Struts & Roof)	
WHEEL BASE	93.5 in (237 cm)	
WHEEL TRACK	34.2 in (87 cm) Front / 38.0 in (97 cm) Rear	
GROUND CLEARANCE	3.9 in (9.8 cm)	4.3 in (11 cm)

POWER

POWER SOURCE	56.7V Li-Ion Battery	4-Cycle, 24.5 cu in (401cc)	
VALVE TRAIN	N/A	Single Cylinder OHV	
HORSEPOWER (KW)	14.9 hp (11.1 kW)	13.5 hp (10.1 kW)	
ELECTRICAL SYSTEM	48V Primary, 12V Auxiliary	Starter/Generator. Solid State Reg.	
BATTERY (QTY/TYPE)	56.7V Li-Ion Composite Module + Cell Model	One, 12V Maintenance Free	
BATTERY CHARGER	56VDC, 120/230 VAC, UL/ CSA, CE	N/A	
KEY OR PEDAL START	Pedal		
AIR CLEANER	N/A	Replaceable Industrial Rated Dry Cartridge	
LUBRICATION	N/A	Pressurized Oil System	
OIL FILTER	N/A	Spin-On	
COOLING SYSTEM	N/A	Air Cooled	
FUEL CAPACITY	N/A	5.96 Gallon (22.6 L) tank	
DRIVE TRAIN	Motor Shaft Direct Drive	Continuously Variable Transmission	
TRANSAXLE	Limited-Slip Differential with Helical Gears	Differential w/ Helical Gears	
GEAR SELECTION	Dash Mount Forward-Neutral- Reverse / Key Switch	Forward - Reverse	
REAR AXLE RATIO	16.99:1	11.47: 1 (Forward) / 14.35:1 (Reverse)	

PERFORMANCE

	SEATING CAPACITY	6-Pe	erson	
	WEIGHT W/O BATTERIES	945 lb	1124 lb (510 kg)	
	CURB WEIGHT	1026 lb	1164 lb (528 kg)	
	VEHICLE LOAD CAPACITY	1200 lb (544 kg) LE 25.5 ft (7.8 m)		
	OUTSIDE CLEARANCE CIRCLE			
ſ	SPEED	16.5 mph ± 0.5 mph (26.4 kph ± 0.8 kph)	14 mph ± 0.5 mph (22.5 kph ± 0.8 kph)	

STEERING & SUSPENSION

STEERING	Self-Compensating Rack and Pinion		
SUSPENSION	Leaf Springs w/ Hydraulic Shock Absorbers		
SERVICE BRAKE	Rear Wheel Mechanical Self-Adjusting Drum		
PARKING BRAKE	Automatic Electro-Magnetic	Self-Compensating, Single-Point Engagement	
TIRES (FRONT & REAR)	18 x 8.50 - 8 (4 Ply Rated)		

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