

# 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 powered 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

### BODY & CHASSIS

SHUTTLE 6 ELITE

SHUTTLE 6 GAS

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 & Roo	
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-Person	
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)
OUTSIDE CLEARANCE CIRCLE	25.5 ft (7.8 m)	
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 & SUSPENSI	ON	
STEERING	Self-Compensating Rack and Pinion	
SUSPENSION	Leaf Springs w/ Hydraulic Shock Absorbers	
SERVICE BRAKE	Rear Wheel Mechanical Self-Adjusting Drum	
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CUSHMAN.COM



18 x 8.50 - 8 (4 Ply Rated)

TIRES (FRONT & REAR)