



# SHUTTLE™ 6

## 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

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 **CUSHMAN**



# 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-Person
WEIGHT W/O BATTERIES	945 lb
CURB WEIGHT	1026 lb
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 & 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
TIRES (FRONT & REAR)	18 x 8.50 - 8 (4 Ply Rated)
	Self-Compensating, Single-Point Engagement

### ELITE LITHIUM POWERTRAIN

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

### OPTIONS & ACCESSORIES

- IntelliGauge™ (ELITE Only)
- 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 World Charger
- CE Kit
- Premium Seating
- 4 Wheel Hydraulic Disk Brakes
- Limited Slip Differential