



SHUTTLE™ 4

HARD WORK MEETS SUPERIOR EFFICIENCY.

Designed for multi-taskers, the Shuttle 4 showcases four forward-facing seats and a spacious cargo bed, making it the perfect vehicle to transport people and equipment through your facility. Available as an ELiTE lithium vehicle powered by Samsung SDI battery technology or with an efficient 13.5 hp EFI gas engine, the Shuttle 4 will help you get your daily operations done.

**ELiTE® LITHIUM
OR
13.5 HP
EFI GAS**

**AUTOMATIC
PARK BRAKE
(ELiTE ONLY)**

**1200 LB
VEHICLE LOAD CAPACITY**

**9 CU FT
CARGO DECK CAPACITY**

ELiTE
LITHIUM

CUSHMAN.COM

 **CUSHMAN®**

SHUTTLE 4



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
- Limited Slip Differential

BODY & CHASSIS

SHUTTLE 4 ELITE	SHUTTLE 4 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 & 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)
CARGO DECK CAPACITY	9 cu ft (.25 cu m)
CARGO DECK MATERIAL	Wood Stake Sides

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	56.7V, 811W World Charger, 3M Charging Cord	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 with 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	4-Person
WEIGHT W/O BATTERIES	907 lb (411 kg)
CURB WEIGHT	988 lb (448 kg)
VEHICLE LOAD CAPACITY	1200 lb (544 kg)
BED LOAD CAPACITY	400 lb (181 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)	Self-Compensating, Single-Point Engagement 18 x 8.50 - 8 (4 Ply Rated)

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