



SHUTTLE™ 8

ELEVATE HIGH VOLUME TRANSPORTATION.

The Shuttle 8 is the ideal vehicle for transporting large groups of people throughout your facility with its six forward-facing seats and two rear-facing seats. With the option of a maintenance-free ELiTE lithium powertrain activated by Samsung SDI battery technology or a fuel-efficient 13.5 hp EFI gasoline engine, the Shuttle 8 keeps guests and workers alike going.

8 PASSENGER
SEATING

726 KG (1600LB)
VEHICLE LOAD CAPACITY

EASY INGRESS
AND REGRESS

ELiTE
LITHIUM



SHUTTLE™ 8

SHUTTLE 8 ELITE

SHUTTLE 8 GASOLINE

BODY & CHASSIS

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

DIMENSIONS

OVERALL LENGTH	(435 cm (171.3 in))	
OVERALL WIDTH	(126 cm (49.6 in))	
OVERALL HEIGHT	123 cm (48.6 in) (w/o Roof) / 193 cm (76.0 in) (w/ Struts & Roof)	
WHEEL BASE	318 cm (125.0 in)	
WHEEL TRACK	90 cm (35.2 in) Front / 93 cm (36.7 in) Rear	
GROUND CLEARANCE	11 cm (4.4 in)	8 cm (3.0 in)
CARGO DECK CAPACITY	181 kg (400 lb)	

POWER

POWER SOURCE	56.7V Li-Ion Battery	4-Cycle, 401cc (24.5 ci)
VALVE TRAIN	N/A	Single Cylinder OHV
HORSEPOWER (KW)	11.1 kW (14.9 hp) Peak	10.1 kW (13.5 hp)
ELECTRICAL SYSTEM	48V Primary, 12V Auxiliary	Starter/Generator. Solid State Reg.
BATTERY (QTY/TYPER)	Single, 56.7V max Li-Ion Composite Module and Cell Module ("Twin Pack")	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	22.6 L (5.96 Gallon) 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	8-Person	
WEIGHT W/O BATTERIES	551 kg (1215 lb)	556 kg (1225 lb)
CURB WEIGHT	585 kg (1289 lb)	574 kg (1265 lb)
VEHICLE LOAD CAPACITY	726 kg (1600 lb)	
BED LOAD CAPACITY	181 kg (400 lb)	
OUTSIDE CLEARANCE CIRCLE	10.7 m (35 ft)	
SPEED	26.4 km/h ± 0.8 km/h (16.5 mph ± 0.5 mph)	26 km/h ± 0.8 km/h (16 mph ± 0.5 mph)

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)	215 / 60 - 8 (8 Ply Rated) Tires	

NEVER BE OUTWORKED

Cushman® has been trusted for decades to produce long-lasting, dependable vehicles, but that's just the start. Cushman is continually pushing forward—with the unmatched, energyefficient performance of our ELITE lithium powertrain, and better riding, better-looking, vehicles that can be customized to your needs.

KEY FEATURES

- Move up to eight passenger
- Excellent 360 degree exterior view
- Easy ingress and regress
- Durable steel frame assure a comfortable ride

BUILD YOUR VEHICLE

Visit Cushman.com to customize the vehicle for your task, by choosing the right model, powertrain, color, accessories, and more.

KEY OPTIONS & ACCESSORIES

- Upgradeable Battery pack options (with 5-Year Battery Warranty)
- Rapid On-Board Charger (ELITE Only)
- Foldable rear seat
- Turn Signal with Four-Way Flashers
- Roof and Screen
- PACE Geofencing and GPS System

Explore all options and accessories on the website or contact your local dealer.

CUSHMAN.COM