

SHUTTLE B



EFFICIENT AND PRODUCTIVE HIGH VOLUME TRANSPORTATION.

The Cushman® Shuttle™ 8 is perfect for transporting large groups of people throughout any facility. With six forward-facing seats and two rear-facing seats, the Shuttle 8 can move up to eight people with ease. Choose between an energy-efficient 72V AC electric drivetrain or powerful 13.5 hp Kawasaki gas engine. Features like a large canopy, ergonomically-designed seating, and dependable performance keep guests and workers happy.

LET'S WORK.®

13.5 HP KAWASAKI® GAS ENGINE OPTION 72V
AC ELECTRIC
DRIVETRAIN
OPTION

8 PERSON SEATING CAPACITY





SHUTTLE 8





OPTIONS & ACCESSORIES

- Rearview Mirror
- Windshield
- Canopy
- Hour Meter
- Individual Key Switch
- Pinstripes
- On Board Charger
- Body Color (Forest Green, White, Ivory, Black or Custom Options)
- Turn Signal with Four-Way Flashers
- Brakelights
- LED Headlights
- CE Kit (gas only)



	ELECTRIC MODEL	GAS MODEL
BODY & CHASSIS	ELECTRIC MODEL	UNS HODEL
FRAME	Welded Steel w/ DuraShield™ Powder Coat	
BODY & FINISH	Injection Molded TPO	
STANDARD COLOR	lvory	
DIMENSIONS	1/1	
OVERALL LENGTH	167.5 in (425 cm)	
OVERALL WIDTH	49.5 in (126 cm)	
OVERALL HEIGHT	45.5 in (116 cm) (w/o Roof) / 76.0 in (193 cm) (w/ Struts & Roof)	
WHEEL BASE	123.4 in (313 cm)	
WHEEL TRACK	36.0 in (91 cm) Front / 38.0 in (97 cm) Rear	
GROUND CLEARANCE	4.3 in (11 cm)	
CARGO DECK CAPACITY	400 lb (181 kg)	
POWER		
POWER SOURCE	72V DC	4-Cycle, 24.5 ci (401cc) Low Emission
VALVE TRAIN	N/A	Single Cylinder OHV
HORSEPOWER (KW)	22.4 hp (16.7 kW) Intermittent	13.5 hp (10.1 kW) Exceeds SAE J1940 Sto
ELECTRICAL SYSTEM	72V	N/A
BATTERY (QTY/TYPE)	Six, 12 Volt Deep Cycle	Starter/Generator. Solid State Reg.
BATTERY CHARGER	1000 Watt, 72V, 120/230V VAC UL Listed	One, 12V Maintenance Free
KEY OR PEDAL START	Pedal	
AIR CLEANER	N/A	Industrial Rated Dry Filter
LUBRICATION	N/A	Pressurized Oil System
OIL FILTER	N/A	Spin-On
COOLING SYSTEM	N/A	Air Cooled
FUEL CAPACITY	N/A	5.8 Gallon (22.0 L) Tank
SPEED CONTROLLER		N/A
DRIVE TRAIN	350 Amp AC Motor Shaft Direct Drive	·
		Continuously Variable Transmission
TRANSAXLE	Differential w/ Helical Gears	
GEAR SELECTION	Dash-Mounted Forward-Neutral-Reverse	Forward - Reverse
REAR AXLE RATIO	17:1	11.42:1 (Forward) 13.78:1 (Reverse)
PERFORMANCE	8-Person	
SEATING CAPACITY		
WEIGHT W/O BATTERIES	1203 lb (546 kg)	N/A
CURB WEIGHT	1695 lb (769 kg)	1265 lb (574 kg)
VEHICLE LOAD CAPACITY	1600 lb (726 kg)	
BED LOAD CAPACITY	400 lb (181 kg)	
OUTSIDE CLEARANCE CIRCLE	33 ft (10 m)	N/A
SPEED	$\begin{array}{c} 16.5 \text{ mph} \pm 0.5 \text{ mph} & (26.4 \text{ kph} \pm 0.8 \text{ kph}) \\ & (\text{High Speed}) \\ 12 \text{ mph} \pm 0.5 \text{ mph} & (19.3 \text{ kph} \pm 0.8 \text{ kph}) \\ & (\text{Low Speed}) \end{array}$	16 mph ± 0.5 mph (26 kph ± 0.8 kph)
STEERING & SUSPE	NSION	
STEERING	Self-Compensating Rack & Pinion	
SUSPENSION	Leaf Springs w/ Hydraulic Shock Absorbers	
SERVICE BRAKE	4-Wheel Hydraulic Brakes Front Disk, Rear Drum	
PARKING BRAKE	Self-Compensating, Single-Point Engagement	
TIRES (FRONT & REAR)	Kenda 18 x 8.90 - 8 (8 Ply Rated)	Kenda 18 x 8.50 - 8 (4 Ply Rated)

www.cushman.com