

## SHUTTLE B



### EFFICIENT AND PRODUCTIVE HIGH VOLUME TRANSPORTATION.

The Cushman® Shuttle™ 8 is the right choice to move large groups of people throughout a campus or facility. With six forward-facing seats and a rear-facing bench seat, the Shuttle 8 can transport up to eight people quickly and comfortably. Available with either a 48V electric drivetrain or a 13.5 hp Kawasaki® gas-powered engine.

LET'S WORK.®

13.5 HP KAWASAKI® GAS ENGINE OPTION 48 V ELECTRIC DRIVETRAIN OPTION 8 PERSON SEATING CAPACITY





# SHUTTLE 8





#### OPTIONS & ACCESSORIES

- Rear View Mirror
- Windshield
- Canopy
- Hour Meter
- Individual Key Switch
- Pin Stripes
- 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		
FRAME	Welded Steel w/ DuraShield™ Powder Coat	
BODY & FINISH	Injection Molded TPO (Front) / Steel Base Coat/Clear Coat (Rear)	
STANDARD COLOR	Patriot Blue	
DIMENSIONS	- 12 Company	
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		A 10 PM
POWER SOURCE	48V DC	4-Cycle, 24.5 ci (401cc) Low Emission
/ALVE TRAIN	N/A	Single Cylinder OHV
HORSEPOWER (KW)	18.1 hp (13.5 kW) @1900 rpm	13.5 hp (10.1 kW) Exceeds SAE J1940 Std
ELECTRICAL SYSTEM	48V	N/A
BATTERY (QTY/TYPE)	Eight, 6V Deep Cycle	Starter/Generator. Solid State Reg.
BATTERY CHARGER	48V DC Delta Q, 120/230 VAC UL & CSA	One, 12V Maintenance Free
(EY OR PEDAL START	Pedal	
AIR CLEANER	N/A	Industrial Rated Dry Filter
UBRICATION	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	400 Amp Precision Drive System (PDS)	N/A
DRIVE TRAIN	Motor Shaft Direct Drive	Continuously Variable Transmission
TRANSAXLE	Differential w/ Helical Gears	
GEAR SELECTION	Dash-Mounted Forward-Neutral-Reverse	Forward - Reverse
REAR AXLE RATIO	14.7:1	11.42:1 (Forward) 13.78:1 (Reverse)
PERFORMANCE	14.1.1	11.42.1 (101 Wald) 10.10.1 (Neverse)
SEATING CAPACITY	8-Person	
WEIGHT W/O BATTERIES	1142 lb (518 kg)	N/A
CURB WEIGHT	1632 lb (740 kg)	1265 lb (574 kg)
/EHICLE LOAD CAPACITY	1600 lb	, 2,
BED LOAD CAPACITY	400 lb (181 kg)	
DUTSIDE CLEARANCE CIRCLE	33 ft (10 m)	N/A
GPEED STEERING & SUSPE	13 mph ± 0.5 mph (21 kph ± 0.8kph)	16 mph $\pm$ 0.5 mph (26 kph $\pm$ 0.8 kph)
STEERING & SUSPE		ng Rack & Pinjon
SUSPENSION	Self-Compensating Rack & Pinion	
SERVICE BRAKE	Leaf Springs w/ Hydraulic Shock Absorbers	
	4-Wheel Hydraulic Brakes Front Disk, Rear Drum  Self-Compensating, Single-Point Engagement	
PARKING BRAKE		
TIRES (FRONT & REAR)	Kenda Load Star 50 psi (Front), 70 psi (Rear)	Kenda 18 x 8.50 - 8 (4 Ply Rated)

### www.cushman.com

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