

SHUTTLE™ 6

ELECTRIC OR
GAS POWERED
PERSONNEL CARRIER

13.5 hp Kawasaki® Gas Engine or
48-volt Electric Drivetrain
Six-Person Seating



CUSHMAN™

Features and specifications of vehicles subject to change without notice.
Vehicle as photographed may include options not included on base model.



SHUTTLE 6 ELECTRIC AND GAS PERSONNEL CARRIER

Transport Large Groups Efficiently

The Cushman Shuttle™ 6 is the go-to vehicle for moving people throughout a facility. With four forward-facing seats and a rear-facing bench seat, the Shuttle 6 can transport up to six people quickly and comfortably. The rear seat quickly converts into a cargo deck for hauling work gear. Available with either a 48-volt electric drivetrain or a 13.5 hp Kawasaki® gas-powered engine, the Shuttle 6 also can be equipped with an optional limited-slip differential for maximum traction and performance on wet or loose terrain.



	ELECTRIC	GAS
	DIMENSIONS	
Overall Length	136.0 in (345 cm)	136.0 in (345 cm)
Overall Width	48.5 in (123 cm)	48.5 in (123 cm)
Overall Height w/o Roof	48.6 in (123 cm)	48.6 in (123 cm)
Overall Height w/ Struts & Roof	72.0 in (183 cm)	72.0 in (183 cm)
Wheel Base	93.5 in (237 cm)	93.5 in (237 cm)
Front Wheel Track	34.2 in (85 cm)	34.2 in (85 cm)
Rear Wheel Track	38.0 in (97 cm)	38.0 in (97 cm)
Ground Clearance	4.3 in (11 cm)	4.3 in (11 cm)
Cargo Bed Width (inside)	40.0 in (102 cm)	40.0 in (102 cm)
Cargo Bed Length (inside)	32.0 in (80 cm)	32.0 in (80 cm)
	POWER	
Power Source	48V DC	4-Cycle, 24.5 ci (401cc) Low Emission
Motor Type/Valve Train	Shunt Wound	Single Cylinder OHV
Horsepower (kW)	2.5 hp (1.9 kW) Continuous	13.5 hp (10.1 kW) Exceeds SAE J1940 Std.
Electrical System	48V	Starter/Generator. Solid State Reg.
Batteries (Qty, Type)	Eight, 6V Deep Cycle	One, 12V Maintenance Free
Drive Train	Motor Shaft Direct Drive	Continuously Variable Transmission
Oil Filter	n/a	Spin-On
Cooling System	n/a	Air Cooled
Fuel Capacity	n/a	5.8 Gallon (22.0 L) Tank
Gear Selection	Dash Mount F-N-R Switch	Forward - Reverse
Transaxle	Differential with Helical Gears	Differential with Helical Gears
Rear Axle Ratio	14.7:1	11.42:1(Forward) 15.78:1(Reverse)
	PERFORMANCE	
Seating Capacity & Style	6-Person	6-Person
Dry Weight	720 lb (325 kg)	896 lb (405 kg)
Curb Weight (w/ batteries)	1210 lb (545 kg)	936 lb (425 kg)
Vehicle Load Capacity	1198 lb (540 kg)	1200 lb (360 kg)
Outside Clearance Circle	25.5 ft (7.8 m)	25.5 ft (7.8 m)
Speed (level ground)	13 mph +/- 0.5 mph (21 kph +/- 0.8 kph)	16 mph +/- 0.5 mph (26 kph +/- 0.8 kph)
	STEERING & SUSPENSION	
Steering	Self-compensating Rack & Pinion	Self-compensating Rack & Pinion
Front Suspension	Leaf Springs w/ Hydraulic Shock Absorbers	Leaf Springs w/ Hydraulic Shock Absorbers
Rear Suspension	Leaf Springs w/ Hydraulic Shock Absorbers	Leaf Springs w/ Hydraulic Shock Absorbers
Service Brake	Rear Wheel Mechanical Self-adjusting Drum	Rear Wheel Mechanical Self-adjusting Drum
Parking Brake	Self-compensating, Single-point Engagement	Self-compensating, Single-point Engagement
Front & Rear Tires	Links 18 x 8.5 - 8 (4 Ply Rated)	Links 18 x 8.5 - 8 (4 Ply Rated)
	FRAME & COLOR	
Frame	Powder Coated Welded Steel	Powder Coated Welded Steel
Front Body & Finish	Injection Molded TPO	Injection Molded TPO
Rear Body & Finish	Steel. Base Coat/Clear Coat	Steel. Base Coat/Clear Coat
Standard Colors	Patriot Blue, Forest Green, White	Patriot Blue, Forest Green, White

Options & Accessories

- Rear View Mirror
- Windshield
- Canopy
- Hour Meter
- Individual Key Switch
- Pin Stripes
- Custom Body Colors
- Turn Signal with Four-Way Flashers
- Brakelights
- LED Headlights
- CE Kit (gas only)
- Wheel Covers - Spoke and Chrome
- Limited Slip Differential
- Trail Tires