



CUSHMAN®

# SHUTTLE 4



## MOVE PEOPLE AND GEAR WITH EASE.

Specifically designed to multi-task, the Shuttle™ 4 combines four-forward facing seats and a spacious cargo bed, ready to transport people and equipment from every corner of your facility. Available as an energy efficient, 72V AC electric drivetrain or a 13.5 hp EFI petrol engine the Shuttle 4 has plenty of power and range to tackle your most demanding days.

**LET'S WORK.®**

**13.5HP**  
EFI PETROL

**72V**  
AC ELECTRIC  
DRIVETRAIN

**544KG**  
TOTAL LOAD  
CAPACITY



# CUSHMAN® SHUTTLE 4



HEADLIGHTS



BENCH SEATING

RACK-AND-PINION  
STEERING

## OPTIONS & ACCESSORIES

- Rear View Mirror
- Windshield
- Canopy
- Hour Meter
- Individual Key Switch
- Pin Stripes
- Body Colour (Forest Green, White or Custom Options)
- On Board Charger
- Turn Signal with Four-Way Flashers
- Brakelights
- LED Headlights
- CE Kit (petrol only)
- Wheel Covers
- Limited Slip Differential
- Trail Tyres

	ELECTRIC MODEL	PETROL MODEL
<b>BODY &amp; CHASSIS</b>		
FRAME	Welded Steel w/ DuraShield Powder Coat	
BODY & FINISH	Injection Molded TPO	
STANDARD COLOUR	Ivory	
<b>DIMENSIONS</b>		
OVERALL LENGTH	339 cm (133.5 in)	
OVERALL WIDTH	119 cm (46.5 in)	
OVERALL HEIGHT	123 cm (48.6 in) (w/o Roof) / 183 cm (72.0 in) (w/ Struts & Roof)	
WHEEL BASE	237 cm (93.5 in)	
WHEEL TRACK	87 cm (34.2 in) Front / 97 cm (38.0 in) Rear	
GROUND CLEARANCE	11 cm (4.3 in)	
CARGO DECK CAPACITY	.25 m <sup>3</sup> (9 cu ft)	
CARGO DECK MATERIAL	Wood Stake Sides	
<b>POWER</b>		
POWER SOURCE	72V DC	4-Cycle, 24.5 ci (401cc)
VALVE TRAIN	N/A	Single Cylinder OHV
HORSEPOWER (KW)	22.4HP (16.7 kW) Intermittent	13.5 hp (10.1 kW)
ELECTRICAL SYSTEM	72V	Starter/Generator. Solid State Reg.
BATTERY (QTY/TYPE)	Six, 12 Volt Deep Cycle	One, 12V Maintenance Free
BATTERY CHARGER	1000 Watt, 72V, 120/230V VAC UL Listed	N/A
KEY OR PEDAL START	Pedal	
AIR CLEANER	N/A	Industrial Rated Dry Filter
LUBRICATION	N/A	Pressurised Oil System
OIL FILTER	N/A	Spin-On
COOLING SYSTEM	N/A	Air Cooled
FUEL CAPACITY	N/A	22.7 L (6 Gallon) Tank
SPEED CONTROLLER	350 Amp AC	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	17:1	11.47:1 (Forward) 14.35:1 (Reverse)
<b>PERFORMANCE</b>		
SEATING CAPACITY	4-Person	
WEIGHT W/O BATTERIES	420 kg (926 lb)	N/A
CURB WEIGHT	643 kg (1418 lb)	425 kg (936 lb)
VEHICLE LOAD CAPACITY	544 kg (1200 lb)	
BED LOAD CAPACITY	181 kg (400 lb)	
OUTSIDE CLEARANCE CIRCLE	7.8 m (25.5 ft)	N/A
SPEED	16.5 mph ± 0.5 mph (26.4 kph ± 0.8 kph) (High Speed) 12 mph ± 0.5 mph (19.3 kph ± 0.8 kph) (Low Speed)	14 mph ± 0.5 mph (22.5 kph ± 0.8 kph)
<b>STEERING &amp; SUSPENSION</b>		
STEERING	Self-Compensating Rack & Pinion	
SUSPENSION	Leaf Springs w/ Hydraulic Shock Absorbers	
SERVICE BRAKE	Rear Wheel Mechanical, Self-Adjusting Drum	
PARKING BRAKE	Self-Compensating, Single-Point Engagement	
TYRES (FRONT & REAR)	18 x 8.50 - 8 (4 Ply Rated)	

[www.cushman.com](http://www.cushman.com) +44(0)1473 270000

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