



# 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 gas engine, the Shuttle 8 keeps guests and workers alike going.

**ELiTE**  
LITHIUM

**ELiTE LITHIUM**  
OR  
**13.5 HP**  
EFI GAS

**8 PASSENGER**  
SEATING

**1600LB**  
VEHICLE LOAD CAPACITY



### OPTIONS & ACCESSORIES

- Rearview Mirror
- Windshield
- Canopy
- Hour Meter
- Individual Key Switch
- Additional Body Colors
- Turn Signal with Four-Way Flashers
- LED Headlights
- LED Taillights/Brake Lights
- Additional Body Colors
- CE Kit (Gas Only)
- Rapid On-Board Charger (ELITE Only)
- Upgrade to 6.2 Triple Pack for Extended Range (ELITE Only)

# SHUTTLE™ 8

## SHUTTLE 8 ELITE

## SHUTTLE 8 GAS

### BODY & CHASSIS

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

### DIMENSIONS

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

### POWER

|                    |   |  |
|--------------------|---|--|
| POWER SOURCE       | 56.7V Li-Ion Battery  | 4-Cycle, 24.5 ci (401cc)                   |
| VALVE TRAIN        | N/A   | Single Cylinder OHV                        |
| HORSEPOWER (KW)    |   | 13.5 hp (10.1 kW)                          |
| ELECTRICAL SYSTEM  | 48V Primary, 12V Auxiliary  | Starter/Generator.<br>Solid State Reg.     |
| BATTERY (QTY/TYPE) | 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   | 5.96 Gallon (22.6 L) Tank                  |
| DRIVE TRAIN        | Motor Shaft Direct Drive  | Continuously Variable Transmission         |
| TRANSAXLE          | Differential w/ 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     | 1215 lb (551 kg)                           | 1225 lb (556 kg)                       |
| CURB WEIGHT              | 1289 lb (585 kg)                           | 1265 lb (574 kg)                       |
| VEHICLE LOAD CAPACITY    | 1600 lb (726 kg)                           |  |
| BED LOAD CAPACITY        | 400 lb (181 kg)                            |  |
| OUTSIDE CLEARANCE CIRCLE | 35 ft (10.7 m)                             |  |
| SPEED                    | 16.5 mph ± 0.5 mph<br>(26.4 kph ± 0.8 kph) | 16 mph ± 0.5 mph<br>(26 kph ± 0.8 kph) |

### 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        | Self-Compensating, Single-Point Engagement |
| TIRES (FRONT & REAR) | 215 / 60 - 8 (8 Ply Rated) Tires           |

**CUSHMAN.COM**

©2022 Textron Specialized Vehicles Inc. Features and specifications of the vehicles are subject to change without notice. Vehicle as photographed may include options not included on base model.

82305-G8 (Rev. 06/2022)

