

# SHUTTLE 2

## **DELIVER HARD WORK.**

Move large materials around your facility with the Shuttle 2. Utilize the 1,200 lb cargo capacity and a 20.9 square-foot cargo deck to move anything from lumber to luggage. The Shuttle 2 is available with an ELiTE lithium powertrain activated by Samsung SDI technology or a 13.5 hp EFI gas engine, both offering sufficient power to get the job done.



**ELITE LITHIUM** OR

13.5 HP

**EFIGAS** 

**AUTOMATIC PARK BRAKE** 

(ELITE ONLY)

1200 LB

VEHICLE LOAD CAPACITY

20.9 SQ FT

CARGO DECK CAPACITY





#### **ELITE LITHIUM POWERTRAIN**

- Zero Maintenance
- 5-Year Battery Warranty
- Lightweight Footprint
- Increased Efficiency
- Upgrade to 6.2 Triple Pack for Extended Range
- Standard Limited Slip Differential
- Standard Automatic Park Brake

#### **OPTIONS & ACCESSORIES**

- Drop Side Rails
- Locking Glove Box
- Rear View Mirror
- Windshield
- Canopy
- Front Disc Brakes
- Turn Signal with Four-Way Flashers
- Strobe Lights
- Beacon Light Kit
- Dome and Work Lights
- LED Headlights
- LED Taillights/Brake Lights
- Hour Meter
- Full Cab
- Steel Cab and Doors
- Defroster
- Wheel Covers
- Additional Body Colors

## SHUTTLE™ 2

#### BODY & CHASSIS

SHUTTLE 2 ELITE

SHUTTLE 2 GAS

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

#### DIMENSIONS

| OVERALL LENGTH      | 141.0 in (358 cm)   |                 |  |
|---------------------|---|-----------------|--|
| OVERALL WIDTH       | 48.5 in (123 cm)  |                 |  |
| OVERALL HEIGHT      | 48.6 in (123 cm) (w/o Roof) / 72.0 in (183 cm) (w/ Struts & Roof) |                 |  |
| WHEEL BASE          | 93.5 in (237 cm)  |                 |  |
| WHEEL TRACK         | Front 34.2 in (87 cm) / Rear 38.0 in (97 cm)                      |                 |  |
| GROUND CLEARANCE    | 4.3 in (11 cm)  | 3.9 in (9.8 cm) |  |
| CARGO DECK CAPACITY | 20.9 sq ft (1.94 sq m)  |                 |  |

#### **POWER**

| POWER SOURCE       | 56.7V Li-Ion Battery  | 4-Cycle, 24.5 cu in (401cc)                   |
|--------------------|---|---|
| VALVE TRAIN        | N/A   | Single Cylinder OHV                           |
| HORSEPOWER (KW)    | 14.9 hp (11.1 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-lon Composite<br>Module and Cell Module<br>("Twin Pack") | e<br>One, 12V Maintenance Free                |
| BATTERY CHARGER    | 56.7V, 811W World Charger,<br>3M Charging Cord                                | N/A   |
| KEY OR PEDAL START | Pedal   |   |
| AIR CLEANER        | N/A   | Replaceable Industrial<br>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   | 6 Gallon (22.7 L) Tank                        |
| DRIVE TRAIN        | Motor Shaft Direct Drive  | Continuously Variable Transmission            |
| TRANSAXLE          | Limited-Slip Differential<br>with Helical Gears                               | Differential<br>with Helical Gears            |
| GEAR SELECTION     | Dash Mount Forward-Neutral-<br>Reverse / Key Switch                           | Forward - Reverse                             |
| REAR AXLE RATIO    | 16.99:1   | 11.47: 1 (Forward) / 14.35:1 (Reverse)        |

#### PERFORMANCE

| SEATING CAPACITY         | 2-Person                                   |  |  |
|--------------------------|--|--|--|
| WEIGHT W/O BATTERIES     | 810 lb (367 kg)                            | 884 lb (402 kg)                          |  |
| CURB WEIGHT              | 923 lb (419 kg)                            | 926 lb (420 kg)                          |  |
| VEHICLE LOAD CAPACITY    | 1200 lb (544 kg)                           |  |  |
| BED LOAD CAPACITY        | 800 lb (363 kg)                            |  |  |
| OUTSIDE CLEARANCE CIRCLE | 25.5 ft (7.8 m)                            |  |  |
| SPEED                    | 16.5 mph ± 0.5 mph<br>(26.4 kph ± 0.8 kph) | 14 mph ± 0.5 mph<br>(22.5 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        | Automatic<br>Electro-Magnetic             | Self-Compensating,<br>Single-Point Engagement |  |
| TIRES (FRONT & REAR) | 18 x 8.50 - 8 (4 Ply Rated)               |   |  |

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