### BLUE GIANT.

## BG E-STEP SEMI-ELECTRIC ACCESS VEHICLE

#### CAPACITY

Front load trays - 100lb (45 kg) Front load deck - 100lb (45 kg) Operator's compartment - 300lb (136 kg)



Designed for on level surfaces.



#### **OPERATOR CONTROLS**

The right-hand operator control pod features fingertip lift/lower buttons for the operator platform and a recessed emergency power disconnect. On the left-hand control pod, a cup holder, horn, and battery discharge indicator with hour meter are provided.



**RIGHT HAND CONTROLS** 



**REAR LOCKING SWIVEL CASTERS** 

#### **DC Lift Motor**

Twin post elevating system can lift the operator to a maximum elevation of 42".

#### **Elevating System**

The twin post elevating system includes adjustable poly shims between the operator's compartment and posts for smooth vertical travel. Hydraulic cylinders in each post are chrome plated to promote a long & reliable service life.

Unit includes 2 steel front load trays each with a carrying capacity of 100lbs. The lower tray is fixed, while the top tray may be placed at various preset heights. The maximum clearance between the trays for placement of loads is 16.5".

#### Hydraulic Pump & Reservoir

The hydraulic pump & reservoir is fully enclosed within the powerhead to reduce chances for leakage when used in a commercial environment and lowering valve is located on the chassis should the unit ever become stuck in the air.

#### Chassis

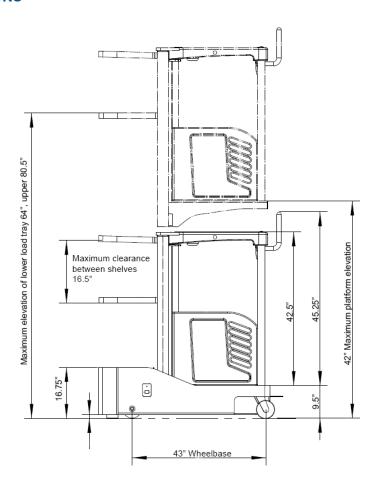
An all steel chassis provides good stability support at height while loaded, and exceptional durability to extend the equipment's service life.

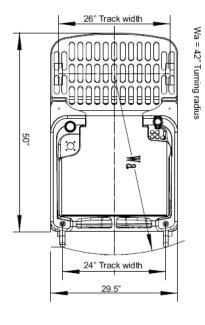
#### **Operator's Compartment**

The spacious 24"x24" clear cabin area can be fully enclosed when elevated with rear swinging gates that allow for easy egress at floor level. The compartment features a low 9.5" step height, 42.5" high railings, and colored side panels.

# OVERVIEW +FEATURES

#### **DIMENSIONS**





Model: BGE-42 Type: Access Vehicle Mast: Single Stage Operator Platform: 42" Front Load Tray: 80.5" Collapsed Height: 54.75" Extended Height: 87.25" Weight: 600lb (272 kg)

#### Front load tray

(2) 28.75"x14" (T-shaped shelves allow for 21"x18" alternate load orientation)

Front load deck

28.75" x 18" (Chassis, does not elevate)

The front load deck features a single piece powerhead cover that may be removed with simple hand tools to access the unit's mechanical, battery and charger systems for any required maintenance.

#### **Standard Options**

- · Automatic floor lock when elevated
- · Padded spring activated rear gates
- · High mounted rear push bars
- Integral 110 VAC plug-in smart charger
- Battery discharge indicator w/hour meter
- Emergency power disconnect
- (2) Fixed front casters 5.1"x2.1" poly
- (2) Swivel rear casters, 4.9"x1.6" poly with foot actuated locking mechanism
- Key switch, Cup holder, Horn

**Corporate** 410 Admiral Blvd Mississauga, ON, Canada L5T 2N6 905.457.3900 **f** 905.457.2313 **USA** 6350 Burnt Poplar Road Greensboro, NC 27409 www.bluegiant.com

