

**BLUE GIANT®**

# BG ZERO

ELECTRIC ACCESS VEHICLE

**CAPACITY**

Front load tray - 200lb (90 kg)

Front load deck - 250lb (113 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, front load tray, horn, and travel.



LEFT HAND

RIGHT HAND

### PMDC Drive Motor

Permanent magnet DC driver motor delivers run times of up to 4 hours of continuous operation on a single charge through a Zapi 24v infinity variable travel controller. Travel speeds are automatically reduced when elevated or tightly turning.

### DC Lift Motor

Can lift the operator to a maximum elevation of 118".

### Elevating System

I-beam mast design with dual lifting chains ensures solid stability characteristics at height.

### Powered Front Load Tray

The lifting cylinder used to elevate the tray is shielded with an angled cover to protect it and items on the lower load deck from damage.

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

### 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

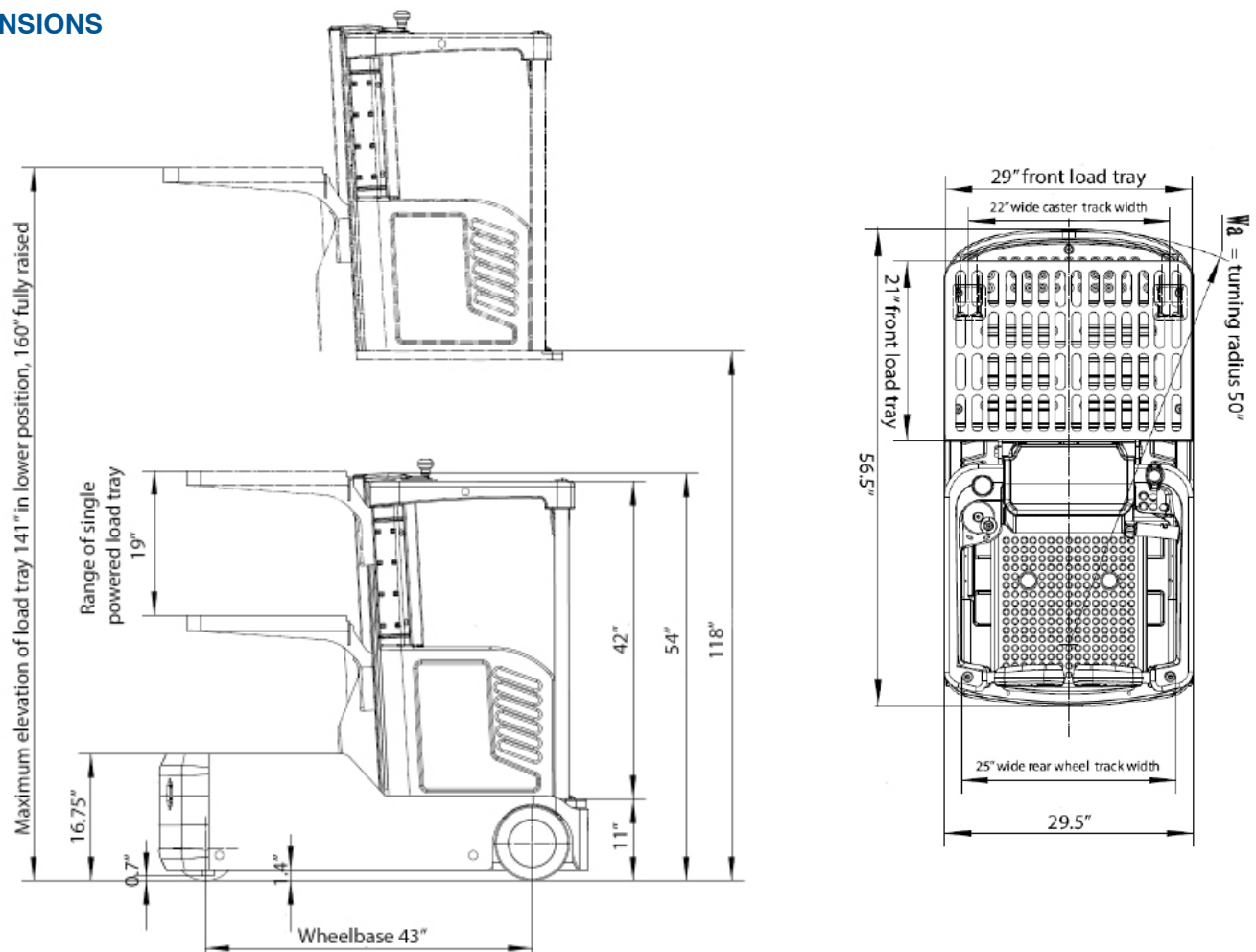
An all steel chassis provides good stability support at height while loaded, and exceptional durability to extend the equipment's service life.

### Operator's Compartment

The compartment floor, rear gates and mast cap are cushioned for operator comfort. Obstruction presence sensors are included below the operator's compartment on the lower chassis.

# OVERVIEW +FEATURES

## DIMENSIONS



**Model:** BG0-118

**Type:** Access Vehicle

**Mast:** Three Stage

**Operator Platform:** 118"

**Front Load Tray:** 160"

**Collapsed Height:** 54"

**Extended Height:** 161"

**Weight:** 1,850lb (839 kg)

### Front load tray

29" x 21" (Lowers 19" from max)

### Front load deck

29" x 21" (Chassis, does not elevate)

### Battery & charger

(2) 12v 120AH AGM batteries

Integral 110 VAC plug-in smart charger

### Wheels & tires

Drive tires: 8.3" X 2.8" polyurethane

Rear tires: 9.8" x 3.9" non-marking rubber

Electro mechanical brake is located on the front drive wheel.

### Standard Options

- Powered front load tray
- Electronic power steering
- Forward facing blue light
- Rear flashing warning light
- Battery discharge indicator w/hour meter
- Accessory bars and file pouch
- Cushioned floor mat and mast cap
- Integral 24v battery and 110v charger
- Key switch, horn, emergency power disconnect, slope alarm, stability tabs

### Optional

- Audible back-up or travel alarm
- Plexiglass insert for front load tray
- Rail guidance

AUTHORIZED DEALER

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If calling within North America: t 1.800.872.2583 f 1.888.378.5781

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