

# ERGONOMIC COMFORT & VEHICLE PERFORMANCE







Taylor-Dunn's BIGFOOT, with its game changing design, offers a large operator's compartment, tilted steering, and sliding adjustable seats, which increases legroom and reduces operator fatigue.

Additional standard features include our GT Drive system, AC power, Smart View Display, hydraulic disc brakes, recessed tie-downs, 12 gauge smooth skin, unitized steel body, DC/DC converter and a heavy duty all gear drive train that ensures reliability and low maintenance costs.

Visit our website for additional vehicle images, videos, information and custom modifications at www.taylor-dunn.com.

VOLTAGE	36 & 48 volt		
SPEED	up to 12 mph	up to 19 km/h	
RANGE	30-40 mi	48-64 km	
LOAD CAPACITY	up to 3,000 lb	1360 kg	
TOW CAPACITY	up to 7,500 lb	3400 kg	
BED SIZE (W x L)	44 x 77 in	112 x 196 cm	
TURNING RADIUS	137 in	348 cm	

\* Standard Configuration

Actual load capacity depends on application & vehicle configuration.

\* Maximum Towing Configuration

The Bigfoot can be configured to tow up to 17,500 pounds.

#### **FEATURES & BENEFITS:**

- Large Operator's Compartment
- Tilted Steering
- Adjustable Seats

















Adjustable Seats

Recessed Tie-downs

Large Compartment

**LED Lighting** 





## **PERFORMANCE**

PERFORMANCE			47.4
LOAD CAPACITY	3,000 lb	1360 kg	[1204mm] w/cab
MAX SPEED (UNLOADED)	12 mph	19 km/h	
TURNING RADIUS	137 in	348 cm	7.4   134.5   [3416mm]   188mm]
TOW CAPACITY	7,500 lb	3400 kg	w/cab

# **DIMENSIONS**

DIMENSIONS			
OVERALL LENGTH	130.5 in	332 cm	3.0
OVERALL WIDTH	44 in		854mm 27.5
HEIGHT (with cab)	51.5 in (73 in)	131 cm (185 cm)	[1308mm] [698mm]
WHEEL BASE	62 in	158 cm	14.5 [369mh]
GROUND CLEARANCE	5.5 in	14 cm	62.0 [1574mm] 12.5
BED SIZE	44 x 77 in	112 x 196 cm	130.5 [317mm]

## **POWER SUPPLY / DRIVE TRAIN**

SYSTEM VOLTAGE	36 or 48 volt configuration	
MOTOR	<b>36V:</b> 7.5 hp, 5.5 kW, AC, <b>48V:</b> 12.5 hp, 9.5 kW AC	
DRIVE AXLE	Helical gear, oil bath transaxle, GT automotive differential	
BATTERIES	210 amp-hour, lead acid, 6 volt	
CHARGER	Built-in, 115 VAC/60 Hz, 1kW with interlock, 48V: 17 amp SCR	5
CONTROLLER	Solid state self diagnostic AC speed controller	
CHASSIS		
FRAME	Fully welded, unitized, 12 gauge, smooth skin steel body	12
		1000

STEERING
Rack and pinion
SUSPENSION
Multi-leaf springs, front and rear
Rear hydraulic disc brakes with hand-operated parking brake
BUMPERS
Heavy duty steel integrated front & rear

5.70 x 8, load range C, pneumatic

e GT Automotive Drive

77.0 \_\_\_ [1955mm]

#### **GENERAL**

**TIRES** 

UNIT WEIGHT	<b>36V</b> : 1450 lb (658 kg), <b>48V</b> : 1565 lb (710 kg)
SEATS	Black adjustable bucket seats, driver's seat electrical interlock, 2 person
INSTRUMENTATION	Smart View Display: (battery status indicator, hour meter, fault code display), reverse buzzer, F-N-R switch, key switch, light switch, high/low speed switch, emergency power cut-off switch, DC/DC converter, dual USB port, electric horn
LIGHT ACCESSORIES	Dual LED headlights, taillights and brake lights (Halogen headlights with deluxe cab)
CONFORMANCE	Type E OSHA 1910.178, ANSI B56.8

## **OPTIONS**

- FOLD-AWAY SEATS
- STAKE SIDES
- LADDER RACK
- PORTABLE CHARGER
- STROBE LIGHT
- DIAMOND PLATE DECK

- ALUMINUM DROP-DOWN SIDES
- ECONO CAB & VINYL DOORS
- MID-RANGE CAB W/ STEEL DOORS
- DELUXE CAB W/ STEEL DOORS
- LOCKABLE CARGO BOX
- LIFT-OUT BATTERY BOX

- BATTERY WATERING SYSTEM
- FRONT DISC BRAKES
- VARIOUS HITCHES
- UNDERCOATING
- GALVANIZED FRAME
- · OPTIONAL PAINT COLORS



