# BICFOOT

Vehicles by Taylor-Dunn

- 48 volt AC system
- speed up to 18 mph
- range up to 40 miles
- 3,000 lb. load capacity
- 10,000 lb. tow capacity



# COMFORT & PERFORMANCE UTILITY VEHICLE







Taylor-Dunn is proud to announce an addition to its line of ergonomic BIGFOOT electric vehicles. The new BIGFOOT XL is a utility vehicle with a larger operator's compartment, hill climbing gusto, speed up to 18 mph, and all-wheel hydraulic disc brakes.

Equipped with a 17 hp, 48 volt AC motor, GT drive, and rack and pinion steering, this electric utility vehicle will out-perform any other in its class.

Available customizations include deluxe cab, econo cab, fold-away seat, steel panel box, lockable cargo box, stake sides and aluminum drop-down sides.

For additional vehicle images, videos, information and custom modifications visit taylor-dunn.com.

VOLTAGE	48 volt		
SPEED	up to 18 mph up to 29 km/h		
RANGE	up to 40 mi	up to 64 km	
LOAD CAPACITY	3000 lb	1361 kg	
BED SIZE (W x L)	54 x 77 in	137 x 196 cm	
TURNING RADIUS	145 in	368 cm	

**Based on Standard Configuration** 

Typical Capacity: Actual load capacity depends on application and vehicle configuration.

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

- Zero Emissions
- XL Operator's Compartment
- Tilted Steering
- Adjustable Seats
- Exceptional Handling









Adjustable Seats



Clear View Display



Recessed Tie-downs



Large Compartment



LED Lighting



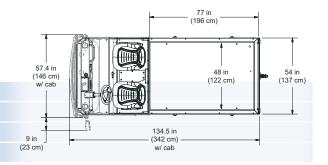
Tilted Steering





### **PERFORMANCE**

LOAD CAPACITY	3,000 lb	1361 kg
MAX SPEED (UNLOADED)	18 mph	29 km/h
TURNING RADIUS	145 in	368 cm
TOW CAPACITY	10,000 lb	4536 kg



#### **DIMENSIONS**

OVERALL LENGTH	130.5 in	332 cm	
OVERALL WIDTH	57 in	145 cm	
HEIGHT (- cab)	52 in		73 in 185 cm)
HEIGHT (+ cab)	74 in	188 cm	51.5 in (131 cm) 27.5 in
WHEEL BASE	62 in	158 cm	14.5 in (37 cm) (70 cm)
GROUND CLEARANCE	5.8 in	14.7 cm	62 in (157 cm) 12.5 in
BED SIZE	54 x 77 in	137 x 196 cm	130.5 in (32 cm)

#### **POWER SUPPLY / DRIVE TRAIN**

MOTOR 17 hp, 13 kW, AC

SYSTEM VOLTAGE 48 Volt

DRIVE AXLE Helical Gear, Oil Bath Transaxle, GT Automotive Differential

BATTERIES 260 Amp-hour, Lead Acid, 6 Volt, 8 Each

CHARGER Built-in, 48V, 115 VAC/60 Hz, 1kW w/ Interlock, 17 Amp SCR

**CONTROLLER** Solid State Self Diagnostic AC Speed Controller

## **CHASSIS**

FRAME
Fully Welded, Unitized, 12 Gauge, Smooth Skin Steel Body
STEERING
Rack and Pinion
SUSPENSION
Multi-leaf Springs, Front & Rear
BRAKES
Hydraulic Disc Brakes, Front & Rear, Electric Parking Brake
Heavy Duty Steel Integrated Front & Rear
TIRES

20.5 x 8 x 10, Load Range E, Pneumatic

#### **GENERAL**

UNIT WEIGHT	1965 lb	891 kg	
SEATS	Adjustable Black Bucket Seats, Driver's Seat Electrical Interlock, 2 Person		
INSTRUMENTATION	Clear View Display (Speed, Distance, Battery Status Indicator, Hours, Input Diagnostic & Fault Code Display), Dual USB Port, Emergency Power Cut-off Switch, Light Switch, Forward/Off/Reverse Selector, Reverse Alarm, High/Low Speed Selector, Key Switch, DC/DC Converter (on with key switch), and Electric Horn		
LIGHT ACCESSORIES	Dual LED Headlights, Taillights and Brake Lights		
CONFORMANCE	Type E OSHA 1910.1	78, ANSI B56.8	

#### **OPTIONS**

- FOLD-AWAY SEATS
- STAKE SIDES
- ECONO CAB
- PORTABLE CHARGER
- STROBE LIGHT
- VINYL DOORS

- ALUMINUM DROP-DOWN SIDES
- DELUXE CAB W/ STEEL DOORS
- DIAMOND PLATE DECK
- LOCKABLE CARGO BOX
- LIFT OUT BATTERY BOX
- · DIRECTIONAL SIGNALS

- STEEL PANEL BOX
- BATTERY WATERING SYSTEM
- VARIOUS HITCHES
- UNDERCOATING
- GALVANIZED FRAME
- OPTIONAL PAINT COLORS





\*Specifications, standard equipment, accessories and modifications are all subject to change without notice.