



# Model B



## THE FLAGSHIP OF ALL CARRIERS



MODELS	B-248 36 V	B-248 48 V	B-248 HC 36 V	B-254 36 V
TYPE	Electric	Electric	Electric	Electric
SPEED mph (kmh)	11 (17.7)	16 (25.7)	11 (17.7)	8 (12.8)
RANGE mi (km)	24 (38.6)	24 (38.6)	24 (38.6)	24 (38.6)
LOAD CAPACITY lb (kg)	3,000 (1,360)	3,000 (1,360)	4,000 (1,814)	5,000 (2,268)
VOLTAGE	36	48	36	36

\* **Based on Standard Configuration:** Actual towing capacity is dependent on application, vehicle configuration, ballast weight, and operating environment.  
**Note:** Photos are shown with optional features.

The Model B product line of electric personnel and burden carriers offers the ultimate versatility in load capacity, vehicle configuration and performance. This unique modular vehicle design allows configurations to provide precise solutions to fit your needs.

The Model B can be configured to carry up to 5,000 lbs., pull 17,500 lbs., or carry up to 10 people. Equipped with an automotive differential, the Model B is one of the best values for your utility applications.

Visit our website for additional vehicle images, videos, information and custom modifications at [www.taylor-dunn.com](http://www.taylor-dunn.com).

### FEATURES & BENEFITS:

- Available with AC drive train
- Zero emissions
- Smooth, quiet operation
- Customizable to fit your application



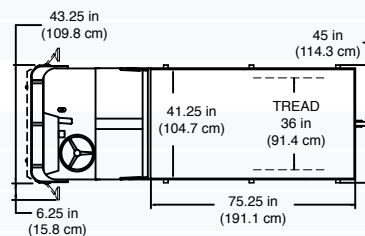
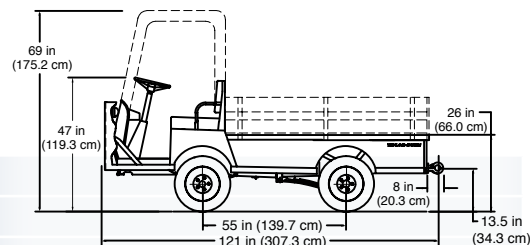
# Model B

## PERFORMANCE

<b>LOAD CAPACITY</b>	3,000-5,000 lbs	1,360-2,268 kg
<b>MAX SPEED (UNLOADED)</b>	8-16 mph	12.8-25.7 km/h
<b>TURNING RADIUS</b>	138 in	350.5 cm
<b>TOW CAPACITY</b>	17,500 lbs	7,937 kg

## DIMENSIONS

<b>OVERALL LENGTH</b>	121 in	307.3 cm
<b>OVERALL WIDTH</b>	43.25 in	109.8 cm
<b>HEIGHT (- cab)</b>	47 in	119.3 cm
<b>HEIGHT (+ cab)</b>	69 in	175.2 cm
<b>WHEEL BASE</b>	55 in	139.7 cm
<b>GROUND CLEARANCE</b>	4 in	10.1 cm
<b>BED SIZE</b>	41.25 x 75.25 in	104.7 x 191.1 cm



## POWER SUPPLY / DRIVE TRAIN

<b>MOTOR</b>	DC, Separately Excited, <b>B-248 36V:</b> 7.6 HP, <b>B-248 48V:</b> 9.7 HP, <b>B-254 36V:</b> 11.5 HP
<b>SYSTEM VOLTAGE</b>	<b>B-248:</b> 36V or 48V, <b>B-254:</b> 36V
<b>TRANSMISSION</b>	Oil Bath, Helical Gears
<b>BATTERIES</b>	6V, 210 Amp/h, <b>B-248 &amp; B-254 36V:</b> 6 ea., <b>B-248 48V:</b> 8 ea.
<b>CHARGER</b>	1kW, Built In, Automatic w/ Interlock
<b>CONTROLLER</b>	Solid State



GT Automotive Drive

## CHASSIS

<b>FRAME</b>	Unitized Fully Welded 16 Gauge Diamond Plate Steel
<b>STEERING</b>	24:1 Ratio, Automotive
<b>DRIVE AXLE</b>	GT Automotive Type, Differential
<b>SUSPENSION</b>	Leaf Springs, Front and Rear
<b>BRAKES</b>	Rear Hydraulic Disc Brakes, <b>B-254;</b> Front/Rear Hydraulic Disc Brakes
<b>BUMPERS</b>	Heavy Duty Steel Integrated Front & Rear
<b>TIRES</b>	<b>B-248:</b> 5.70 x 8, Pneumatic, <b>HC:</b> 5.00 x 8 Soft Solid, <b>B-254:</b> 18 x 5 x 14, Solid Cushion

## GENERAL

<b>UNIT WEIGHT</b>	1,405-1,550 lbs	637-702 kg
<b>SEATS</b>	Split Seat Cushion w/ Full Length Back Rest in Black Vinyl, 2 Person Capacity	
<b>INSTRUMENTATION</b>	Smart View Display (Battery Status Indicator, Hour Meter, Fault Code Display), Reverse Alarm, Forward/Reverse Selector, Key Switch, Electric Horn	
<b>LIGHT ACCESSORIES</b>	Single Headlight, Dual Taillights w/ Brake Lights	
<b>CONFORMANCE</b>	Type E, ANSI, B56.8, OSHA 1910.178	

## OPTIONS

- FOLD-AWAY SEATS
- SURREY TOP
- BATTERY WATERING SYSTEM
- FIXED SEATS: 4-10 PASSENGERS
- DIRECTIONAL SIGNALS
- LOCKABLE CARGO BOX
- SMOOTH SKIN FRAME
- PORTABLE CHARGER
- LIFT / ROLL OUT BATTERY BOX
- STEEL CAB
- DUAL HEADLIGHTS
- FRONT DISK BRAKES (B-248 36V & 38V)
- FIBERGLASS CAB
- STROBE LIGHT
- VARIOUS HITCHES
- VINYL / STEEL DOORS
- HYDRAULIC DUMP BODY
- UNDERCOATING / GALVANIZING
- FIBERGLASS TOP
- STAKE SIDES
- OPTIONAL COATING COLORS

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