

TAYLOR-DUNN | BIGFOOT BURDEN CARRIERS vs COMPETITION



**TAYLOR-DUNN
BIGFOOT 36V, 48V**



**TAYLOR-DUNN
BIGFOOT XL /
BIGFOOT 3000**



**MOTREC®
MC 480 48V**



**MOTREC®
MC 360 IC SD**



**COLUMBIA®
PAYLOADER HEAVY
DUTY 4X**



**PACK MULE®
BCT-9000 NXG**



**CUSHMAN®
TITAN XD**

PERFORMANCE & DURABILITY

Durability leads to uptime and profitability.

More load capacity will allow for hauling more or heavier goods.

Load Capacity	3,000 lbs (1,360 kg) / 1,500 (680 kg)	3,000 lbs (1,360 kg)	3,500 lb (1,587.6 kg)	3,000 lbs (1,360 kg)	3,200 lbs (1,451.5 kg)	3,200 lbs (1,451.5 kg)	2,600 lb (1,179 kg)
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Having a high towing capacity allows you to trailer more goods and reduce trips on the jobsite.

Towing Capacity	7,500 lbs (3,400 kg) / 5,000 lbs (2,268 kg)	10,000 lbs (4,536 kg)	6,000 lb (2,721.55 kg)	6,000 lbs (2,721.55 kg)	10,000 lbs (4,535.9 kg)	5,000 lbs (2,268 kg)	8,000 lbs (3,628 kg)
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Turning Radius	137 in. (348 cm)	145 in. (368 cm)	127 in. (322.6 cm)	124 in. (315 cm)	curb-to-curb 264 in. intersecting aisle: 92 in. (670.56 cm and 233.7 cm)	119 in. (302.26 cm)	N/A
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A longer range allows for greater efficiency within the workplace.

Range	30 / 40 mi (48-64 km) / 60 mi (96 km)	Up to 60 mi (96 km)	N/A	N/A	30 miles (48 km)	N/A	N/A
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Vehicle Dimensions (LxWxH)

	130.5 in. x 44 in. x (without or with cab) 51.5 in. or 73 in. (332 x 112 x 131 or 185 cm) / 130.5 in. x 44.5 in. x (without or with cab) 50 in. or 74 in. (332 x 113 x 127 or 188 cm)	130.5 in. x 57 in. x (without/with cab) 52 in. or 74 in. (332 x 145 x 132 or 188 cm)	130 in. x 54 in. x 53 in. (330.2 x 137 x 16 x 134.62 cm)	123 in. x 44 in. x 46 in. (312.42 x 111.76 x 116.85 cm)	76 in. x 45 in. (193.04 x 114.3cm)	120 in. x 44 in. x 54 in. (304.8 x 111.8 x 137.2 cm)	114.0 in. x 44.5 in. x 47.0 in. (290 x 113 x 119 cm)
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Bed Size Dimensions (WxL)

	44 in. x 77 in. (112 x 196 cm)	54 in. x 77 in. (137 x 196 cm) / 48 x 74 in. (122 x 188 cm)	45 in. x 76 in. (114.3 x 193.04 cm)	48 in. x 76 in. (121.9 x 193 cm)	45 in. x 76 in. (114.3 x 193 cm)	44 in. x 76 in. (112 x 193 cm)	41.5 in. x 75 in. (105 x 191 cm)
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POWERTRAIN

Proper motor and batteries leads to full shift operation.

Motor	7.5 hp, 5.5 kW, AC / 19 hp, four-stroke, gasoline	17 hp, 13 kW, AC	Brushless, Sealed, High-Performance AC Motor	N/A	48V DC	13.2 hp, 17.7 hp	48V DC
Fuel Source	Electric	Electric	Electric	Gas	Electric	Electric	Electric
Voltage	36V, 48V	48V	48V	NA	48V	36V, 48V	48V
Standard Batteries	210 Amp-hour, lead acid, 6 volt / 12V, 61 amp-hour Li-ion batteries optional	(8) 260 Amp-hour, Lead Acid, (8) 6 Volt Li-ion batteries optional	(8) 6V-225AH batteries	N/A	(8) 6-volt, heavy-duty, 232 amp hour deep cycle	(6) 6V	(8) 6-Volt Deep Cycle, Swing Out
DC/DC Converter Standard	Yes	Yes	Yes	No	No	No	No

CHASSIS

A durable chassis resists damage or breakage.

Frame	Unitized, fully welded, 12 gauge, smooth skin steel body	Unitized, fully welded, 12 gauge, smooth skin steel body	All-steel unibody construction. Powder coating.	14-G diamond-plate steel body, tubular frame	Welded heavy duty, 12-gauge structural steel smooth plate body	Heavy-duty 14 ga. Genuine diamond plate exterior, optional galvanized frame	14-G diamond-plate steel body, tubular frame
Suspension	Multi-leaf springs, front & rear	Multi-leaf springs, front & rear	Dual leaf springs on front and rear	Front and rear leaf spring with shock absorber suspensions	Rear— independent leaf springs	Front & rear leaf spring suspension	Front suspension: independent, transverse leaf spring, shocks rear suspension: leaf springs & shock absorbers
Brakes	Rear hydraulic disc brakes with hand-operated parking brake	Hydraulic disc brakes, front & rear, electric parking brake	Rear hydraulic drum brakes, electromagnetic parking brake with manual hand release, regenerative braking	4-Wheel hydraulic 11 in. Disc brakes, hand lever parking brake	Rear-wheel hydraulic drum brakes, auto-adjusting, hand operated parking brake w/ anti-drive-away interlock	Self-adjusting service brake & auto. Parking brake	Front hydraulic disc, rear hydraulic drum

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SAFETY

Vehicle safety features are key for jobsite compliance.

Standard Safety features	Horn and backup alarm	Horn and backup alarm	Horn, backup alarm, Deadman seat switch	Horn, low oil and high temperature automatic engine shut down	Horn and backup alarm	Upgrades: Reverse Beeper & Proximity Alarm, LED Flashing Safety Beacon (Blue or Amber), Blue Safety Light, LED Reverse Lights	N/A
Instrumentation	Smart View Display: (battery status indicator, hour meter, fault code display), F-N-R switch, key switch, light switch, high/low speed switch, emergency power cut-off switch and dual USB port	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, High/Low Speed Selector and Key Switch / floor horn switch	Multifunction display including speedometer, battery state of charge, hour meter, odometer and fault warnings. Password-protected parameters and monitoring capability.	Fuel gauge with temperature gauge	Seat belts, Steel cab with doors, Hour meter, Battery exchange system, Turn signals, Cargo van enclosures, Tire/wheel combinations, Sun canopies, Foldaway 2nd Seat, DC to DC converters, In-motion beep	Upgrades: Programmable Security Keypad, Programming & Diagnostic Handset	Optional turn signals
Lighting	Dual LED headlights, taillights and brake lights (Halogen headlights with deluxe cab) / Dual LED headlights, taillights and brake lights reverse lights and marker lights	Dual LED Headlights, Taillights and Brake Lights / Dual halogen headlights, LED taillights, brake lights and directional signals	LED dual headlights & tail/brake lights, dual back-up lights	LED dual headlights & tail/brake lights	Dual recessed head, Tail and brake lights	Optional LED Reverse Light and LED Flashing Safety Beacon (Blue or Amber), and blue safety light	Optional LED headlights
Body Colors	Traffic Yellow, Safety Orange, Taylor Green, Bright White	Traffic Yellow, Safety Orange, Taylor Green, Bright White	Security orange, federal yellow or white	Orange	Yellow and Orange	Yellow	Yellow
Speed	12 mph (19 km/h)	18 mph (14 km/h)	10 mph (16.1 km/h)	15 mph (24.1 km/h)	13 mph (20.9 km/h)	N/A	14 mph (21 km/h)

VERSATILITY

Reduce operator fatigue and increase comfort allowing for maximum productivity.

Options	<p>Bigfoot 36V/48V options: Li-ion battery, 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, all wheel hydraulic disc brakes with hand-operated parking brake</p>	<p>Bigfoot XL options: Li-ion battery, hour meter, stake sides, motion alarm, strobe light, front bumper, side view mirrors, hydraulic brakes, windshield wiper, fiberglass cab, diamond plate deck, 225 or 260 amp batteries, battery watering system, undercoating/ galvanizing, removable vinyl doors, optional paint colors, soft solid tires, pneumatic tires, non-marking tires, various hitches, keyed unlike</p> <p>Bigfoot 3000 options: portable charger, strobe light, dome light, ladder rack, heater, diamond plate dec, lockable cargo box, lift out battery box, flat bed dump, steel panel box, battery watering system, various hitches, undercoating, galvanized frame, optional paint colors</p>	<p>Standard and optional features: Lockable/mika/removable doors, canopy top, ladder/ pipe rack, wipers, rear-view mirror, sliding windows with safety glass, heater, air conditioning, cab-mounted strobe light, cab sound proofing, rust proofing</p>	<p>Lockable/mika/removable doors, canopy top, ladder/ pipe rack, wipers, rear-view mirror, sliding windows with safety glass, heater, air conditioning, cab-mounted strobe light, cab sound proofing, rust proofing</p>	<p>Seat belts, steel cab with doors, hour meter, battery exchange system, turn signals, cargo van enclosures, tire/wheel combinations, sun canopies, foldaway 2nd seat, dc to dc converters, in-motion beep</p>	<p>Cargo upgrades: Deck shelves, stake bed & cargo restraints, galvanized & stainless steel decks, tow hooks & hitches, overhead ladder rack, increased tow capacity (up to 5000 lb)</p> <p>Other upgrades: Custom colors, solid non-marking tires, galvanized frame</p>	<p>Non-marking tires, front & rear bumper, hard cab (w/ or w/out doors), pintle hitch (requires rear bumper), clevis hitch (requires rear bumper), custom color, headlights (led), turn signals</p>
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