


BIGFOOT<sub>S</sub>


BIGFOOT


BIGFOOT<sub>XL</sub>

| POWER SUPPLY / DRIVE TRAIN |   |  |  |
|----------------------------|---|--|--|
| Load capacity              | 2,000 lb (907 kg)   | 3,000 lbs (1,361 kg)   | 3,000 lbs (1,361 kg)   |
| Tow capacity               | 5,000 lb (2,268 kg)   | 7,500 lbs (3,400 kg)   | 10,000 lbs (4,536 kg)  |
| Turning radius             | 115 in (292 cm)   | 137 in (348 cm)  | 145 in (368 cm)  |
| Max speed (unloaded)       | 11 mph (18 kmh)   | 12 mph (19 kmh)  | 18 mph (29 kmh)  |
| Range                      | 40-50 mi (64-80 kmh)  | 40-60 mi (48-100 kmh)  | 40-60 mi (64-100 kmh)  |
| Charge time                | 8-10 hrs  | 10-13 hrs  | 10-13 hrs  |
| Person capacity            | 2   | 2-4  | 2  |
| DIMENSIONS                 |   |  |  |
| Overall length             | 118.5 in (301 cm)   | 130.5 in (332 cm)  | 130.5 in (332 cm)  |
| Overall width              | 44 in (112 cm)  | 44 in (112 cm)   | 57 in (145 cm)   |
| Height                     | 51.5 in (131 cm)  | 51.5 in (131 cm)   | 52 in (132 cm)   |
| Height with cab add-on     | 73 in with cab (185 cm)   | 73 in with cab (185 cm)  | 74 in with cab (188 cm)  |
| Wheel base                 | 50 in (127 cm)  | 62 in (158 cm)   | 62 in (158 cm)   |
| Ground clearance           | 4.5 in (11.4 cm)  | 5.5 in (14 cm)   | 5.8 in (14.7 cm)   |
| Bed size                   | 65 x 44 in (165 x 112 cm)   | 77 x 44 in (196 x 112 cm)  | 77 x 54 in (196 x 137 cm)  |
| POWER SUPPLY / DRIVE TRAIN |   |  |  |
| Voltage                    | 36 volt   | 48 volt  | 48 volt  |
| Motor                      | 6 hp, 4.5kW, AC   | 12.5 hp, 9.5 kW, AC  | 17 hp, 13 kW, AC   |
| Drive axle                 | Direct-drive, automotive differential   | Helical gear, oil bath transaxle, GT automotive differential   | Helical gear, oil bath transaxle, GT automotive differential   |
| Batteries                  | Standard: 210 amp-hour, flooded lead-acid (FLA), 6 volt<br>Higher capacity options available: FLA (260 Ah) and AGM (224-250 Ah) | Standard: 210 amp-hour, flooded lead-acid (FLA), 6 volt<br>Higher capacity options available: FLA (260 Ah), AGM (224-250 Ah), and Li-ion (6.1 kWh, 9.2 kWh, or 12.3 kWh) | Standard: 260 amp-hour, flooded lead-acid (FLA), 6 volt, 8 each<br>Higher capacity options available: FLA (260 Ah), AGM (224-250 Ah), and Li-ion (6.1 kWh, 9.2 kWh, or 12.3 kWh) |
| Charger                    | Built-in, 36 volt, 1 kW, 115 VAC/60 Hz with interlock   | Built-in, 48 volt, 1 kW, 115 VAC/60 Hz with interlock  | Built-in, 48 volt, 115 VAC/60 Hz, 1kW with Interlock, 17 Amp SCR   |
| Controller                 | AC controller with dual, high-performance ARM cortex microprocessors  | Solid state self diagnostic AC speed controller  | Solid state self diagnostic AC speed controller  |
| CHASSIS                    |   |  |  |
| Frame                      | Fully welded, unitized, 12 gauge, smooth skin steel body  | Fully welded, unitized, 12 gauge, smooth skin steel body   | Fully welded, unitized, 12 gauge, smooth skin steel body   |
| Steering                   | Rack and pinion   | Rack and pinion  | Rack and pinion  |
| Suspension                 | Multi-leaf springs, front and rear  | Multi-leaf springs, front and rear   | Multi-leaf springs, front and rear   |



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| CHASSIS (continued)  |   |   |  |
|----------------------|---|---|--|
| Brakes               | Rear hydraulic drum brakes with hand-operated parking brake   | Rear hydraulic disc brakes with hand-operated parking brake   | Hydraulic disc brakes, front and rear, electric parking brake  |
| Bumpers              | Heavy duty steel integrated front & rear  | Heavy duty steel integrated front & rear  | Heavy duty steel integrated front and rear   |
| Tires                | 5.70 x 8 in, load range C, pneumatic  | 5.70 x 8 in, load range C, pneumatic  | 20.5 x 8 x 10 in, load range E, pneumatic  |
| GENERAL              |   |   |  |
| Unit weight          | 1,405 lbs (637 kg)  | 1,565 lbs (710 kg)  | 1,965 lbs (891 kg)   |
| Seats                | Black adjustable bucket seats, driver's seat electrical interlock, 2 person   | Black adjustable bucket seats, driver's seat electrical interlock, 2 person   | Black adjustable bucket seats, driver's seat electrical interlock, 2 person  |
| Instrumentation      | Horn, reverse buzzer, display (battery status, hours, fault code, speed), key switch, USB port, light switch, emergency power cut-off switch, high/low speed switch, forward/off/reverse selector, and DC/DC converter (on with key switch) | Horn, reverse buzzer, display (battery status, hours, fault code, speed), key switch, USB port, light switch, emergency power cut-off switch, high/low speed switch, forward/off/reverse selector, and DC/DC converter (on with key switch) | Horn, reverse buzzer, clear view display (speed, distance, battery status indicator, hours, input diagnostic & fault code display), dual USB port, light switch, emergency power cut-off switch, high/low speed switch, forward/off/reverse selector, key switch, DC/DC converter (on with key switch) |
| Light accessories    | Dual LED headlights, taillights, reverse lights, and brake lights   | Dual LED headlights, taillights, and brake lights   | Dual LED headlights, taillights, and brake lights  |
| Conformance          | Type E OSHA 1910.178, ANSI B56.8  | Type E OSHA 1910.178, ANSI B56.8  | Type E OSHA 1910.178, ANSI B56.8   |
| OPTIONS              |   |   |  |
| Optional accessories | Steel cab with doors, strobe light pole, battery watering system, non-marking tires, pintle hitch, eco-cab, stake sides   | Li-ion batteries, fold-away seats, steel cab with doors, strobe light pole, battery watering system, non-marking tires, pintle hitch, eco-cab, second row seating, stake sides, aluminum drop sides, reverse lights, and more               | Li-ion batteries, deluxe steel cab with doors, strobe light pole, battery watering system, non-marking tires, pintle hitch, eco-cab, stake sides, aluminum drop sides, reverse lights, and more  |