

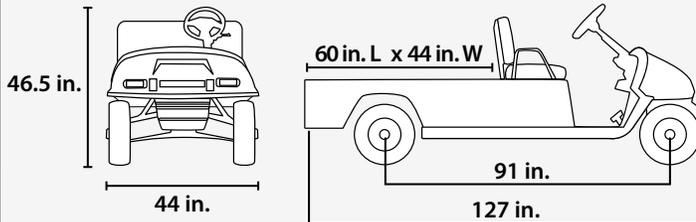
SPECIFICATIONS & FEATURES



UTILITRUCK EU-L



Dimensions



Step Height
15 in.
Load Bed Height
26 in.
Ground Clearance
4.25 in.

Performance

Max Speed Forward

15-18 MPH

Turning Radius

Curb to Curb - 315 in.

Range¹

36 Volt - Up to 25 miles

48 Volt - Up to 35 miles

Weight & Capacity

Vehicle Weight

36 Volt - 1,330 lbs.
48 Volt - 1,450 lbs.

Rated Capacity²

36 Volt - 1,100 lbs.
48 Volt - 1,100 lbs.

Power Train

EU4-L 36 Volt

EU4-L 48 Volt

Motor:	36 or 48 volt systems - with totally enclosed, NEMA class H temperature rated, separately-excited motor	
Horsepower:	9.1 HP @ 1290 rpm	15.3 HP @ 1750 rpm
Batteries:	Six 6 volt, heavy duty, 232 amp hour deep cycle	Eight 6 volt, heavy duty, 232 amp hour deep cycle
Charger:	Built in, automatic, 110-240 VAC, 50/60 HZ	
Controller Type:	Programmable, solid state, reduced speed reverse with diagnostic LED & calibrator interface	
Controller Rating:	400 amp	
Motor Braking Mode:	Regenerative and pedal proportional braking with top speed limiting	
Directional Control:	Dash-mounted safety directional keyswitch	
Drive Unit/Differential:	Direct drive, oil bath, helical gears, 12.44:1 final drive ratio	

Body

Passenger Capacity:	Two
Seating:	Bench style seat, marine grade vinyl
Body:	Front - Rhino Tuff™ molded polymer Rear - 14-gauge E-coat steel with diamond plate flatbed
Lighting:	Headlights, Taillights, Brake Lights, Reflectors optional
Accessories:	Dash mounted keyswitch, Forward & reverse selector, Battery discharge indicator, Horn, Reverse warning alarm

Chassis

Frame:	High strength tubular steel frame, Electro-statically powder coated
Steering:	Speed balanced, Automotive rack and pinion
Brakes Service & Parking:	Dual rear hydraulic brakes, hand operated parking brakes
Front Suspension:	Center mounted independent multi-leaf spring with dual shock absorbers
Rear Suspension:	Independent dual coil springs and shock absorbers
Bumpers Front & Rear:	Front - Polymer bumper Rear - Steel bumper
Tires:	5.70" x 8", pneumatic, 6 ply rating, load range C

¹ Range will vary depending on temperature, grade, payload and driving style. | ² Includes personnel, cargo, options and accessories. All specifications are subject to change without notice.

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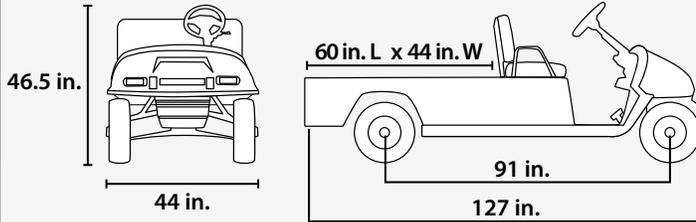
SPECIFICATIONS & FEATURES



UTILITRUCK EU24-L



Dimensions



Step Height
15 in.
Load Bed Height
26 in.
Ground Clearance
4.25 in.

Performance

Max Speed Forward

13-18 MPH

Turning Radius

Curb to Curb - 315 in.

Range¹

Up to 35 miles

Weight & Capacity

Vehicle Weight

1,450 lbs.

Rated Capacity²

2,400 lbs.

Power Train

EU24-L 48 Volt

Motor:	48 volt system - with totally enclosed, NEMA class H temperature rated, separately-excited motor
Horsepower:	15.3 HP @ 1750 rpm
Batteries:	Eight 6 volt, heavy duty, 232 amp hour deep cycle
Charger:	Built in, automatic, 110-240 VAC, 50/60 HZ
Controller Type:	Programmable, solid state, reduced speed reverse with diagnostic LED & calibrator interface
Controller Rating:	400 amp
Motor Braking Mode:	Regenerative and pedal proportional braking with top speed limiting
Directional Control:	Dash-mounted safety directional keyswitch
Drive Unit/Differential:	Direct drive, oil bath, helical gears, 16.99:1 final drive ratio

Body

Passenger Capacity:	Two
Seating:	Bench style seat, marine grade vinyl
Body:	Front - Rhino Tuff™ molded polymer Rear - 14-gauge E-coat steel with diamond plate flatbed
Lighting:	Headlights, Taillights, Brake Lights, Reflectors optional
Accessories:	Dash mounted keyswitch, Forward & reverse selector, Battery discharge indicator, Horn, Reverse warning alarm

Chassis

Frame:	High strength tubular steel frame, Electro-statically powder coated
Steering:	Speed balanced, Automotive rack and pinion
Brakes Service & Parking:	Dual rear hydraulic brakes, hand operated parking brakes
Front Suspension:	Center mounted independent multi-leaf spring with dual shock absorbers
Rear Suspension:	Independent dual coil springs and shock absorbers
Bumpers Front & Rear:	Front - Polymer bumper Rear - Steel bumper
Tires:	5.70" x 8", pneumatic, 6 ply rating, load range C

¹ Range will vary depending on temperature, grade, payload and driving style. | ² Includes personnel, cargo, options and accessories. All specifications are subject to change without notice.

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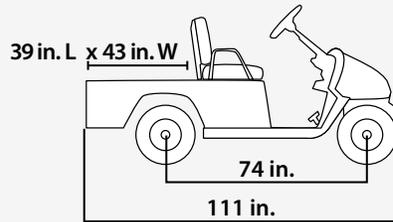
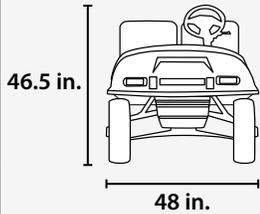
SPECIFICATIONS & FEATURES



UTILITRUCK EU-S



Dimensions



Step Height
15 in.

Load Bed Height
26 in.

Ground Clearance
4.5 in.

Performance

Max Speed Forward

15-18 MPH

Turning Radius

Curb to Curb - 276 in.

Range¹

36 Volt - Up to 25 miles

48 Volt - Up to 40 miles

Weight & Capacity

Vehicle Weight

1,200 lbs.

Rated Capacity²

1,100 lbs.

Power Train

EU4-S 36 Volt

EU4-S 48 Volt

Motor:	Totally enclosed, NEMA class H temperature rated, separately-excited motor	
Horsepower:	9.1 HP @ 1290 rpm	15.3 HP @ 1750 rpm
Batteries:	Six 6 volt, heavy duty, 232 amp hour deep cycle	Eight 6 volt, heavy duty, 232 amp hour deep cycle
Charger:	Built-in, micro-processor controlled, fully sealed, global, 110 - 240 VAC, 50/60 HZ	
Controller Type:	Programmable, solid state, reduced speed reverse with diagnostic LED & calibrator interface	
Controller Rating:	400 amp	
Motor Braking Mode:	Regenerative and pedal proportional braking with top speed limiting	
Directional Control:	Dash-mounted safety directional keyswitch	
Drive Unit/Differential:	Direct drive, oil bath, helical gears, 12.44:1 final drive ratio	

Body

Passenger Capacity:	Two
Seating:	Bench style seat, marine grade vinyl
Body:	Front - Rhino Tuff™ molded polymer Rear - 14-gauge E-coat steel with diamond plate flatbed
Lighting:	Headlights, Taillights, Brake Lights, Reflectors optional
Accessories:	Dash mounted keyswitch, Forward & reverse selector, Battery discharge indicator, Horn, Reverse warning alarm

Chassis

Frame:	High strength tubular steel frame, Electro-statically powder coated
Steering:	Speed balanced, Automotive rack and pinion
Brakes Service & Parking:	Auto adjust mechanical drum on each rear wheel, automatic release parking brake
Front Suspension:	Center mounted independent multi-leaf spring with dual shock absorbers
Rear Suspension:	Independent dual coil springs and shock absorbers
Bumpers Front & Rear:	Front - Polymer bumper Rear - Steel bumper
Tires:	5.70" x 8", pneumatic, 6 ply rating, load range C

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