

# CLASSIC 48-6-XPR WHEELCHAIR

MODELS: CLASSIC 48-6-XPR-WC

## VEHICLE STANDARD FEATURES

Four year limited warranty, two year bumper-to-bumper warranty (less wear items)

Eight 6V (48V) batteries

6 passengers plus one wheelchair

6.7 hp (5.0 kw) AC motor w/ thermistor

450A Controller with regenerative braking

US-made bi-fold aluminum ramp with 3" safety lip on both sides

Wheelchair safety locks and safety side rails

Rear view mirrors on both sides

Retractable 2-point seat belts

Horn, reverse beep, parking brake

Curtis battery indicator

20A, 48V to 12V voltage reducer for all accessories

Foldable tinted windshield

10" aluminum wheels

Plastic battery box

Fiberglass color-matched roof with grab handles

Automatic battery charger included

19.5 mph top speed (20-25 mph with LSV option)

Dimensions: 173"L x 47"W x 79"H

## UPGRADES

LSV (NEV) street legal package

Battery filling system

Locking glove box

Black seats

Carbon fiber treatment (dashboard and steering wheel)

Wood grain treatment (dashboard, steering wheel, and seat back)

2-in-1 combo seat

Aluminum flip seat

## STANDARD COLORS



## PREMIUM COLORS



CLASSIC 48-6-XPR-WC



US-Made Aluminum Bi-Fold Ramp



Removable safety locks to secure wheelchair



Safety rails

# SPECIFICATIONS

## CLASSIC 48-6-XPR-WC

DIMENSIONS	
Overall dimensions	173"L x 47"W x 79"H (439 cm x 119 cm x 201 cm)
Wheel base	125" (318 cm)
Ground clearance	5.9"
Wheel type	10" aluminum (25.4 cm)
Tire Size	20.5 x 8-10, 6-ply DOT
Tire Pressure	50 psi (345 kPa)
BODY & CHASSIS	
Chassis	Steel
Body material	Plastic
Roof	Fiberglass, color-matched, extended
Side rails	Aluminum
POWER	
Battery system	8x6 V, Trojan T-105
Motor power	6.7 hp (5.0 kw) AC motor w/ thermistor
Controller	450A Controller with regenerative braking
PERFORMANCE	
Passenger	6 passenger plus one wheelchair
Top speed	19.5 mph top speed (20-25 mph with LSV option)
Top climbing grade	20 %
Turning radius	15ft
Total load capacity	1290 lbs
Weight with batteries	1800lbs
Brake system	Four-wheel hydraulic
Drive train	Direct rear drive with 12.49:1 ratio
STEERING AND SUSPENSION	
Steering system	Rack and pinion
Front suspension	Leaf spring and shock
Rear suspension	Leaf spring and shock

Specifications are subject to change without notification.

