

CLASSIC XP AND XPR

MODELS: CLASSIC XP-2, CLASSIC XP-2+2, CLASSIC XPR-4, CLASSIC XPR-6, CLASSIC XPR-6+2, CLASSIC 36V XP-2, CLASSIC 36V XP-2+2

VEHICLE STANDARD FEATURES

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

6 x 6V (XP) 36V (2 and 2+2)

6 x 8V (XP) or 8 x 6 (XPR) batteries

5.5 HP (XP) or 6.7 HP (XPR) AC motor w/ thermister

350A (XP) or 450A (XPR) AC controller

Headlights, taillights, brake lights, turning signals

Folding tinted windshield

Horn and reverse beeper

Rear view mirrors

Battery indicator

Plastic battery box

2-point seat belts

High/Low speed switch

Automatic battery charger

48 V to 12 V voltage reducer for accessories

Easy access programming / trouble-shooting port under dash

On-board charger with Blue tooth

UPGRADES

36V: 125Ah Lithium battery upgrade

48V: 105Ah Lithium battery upgrade

48V: 210Ah Lithium battery upgrade

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



BLACK

RED

NAVY BLUE

WHITE

PREMIUM COLORS



ALMOND PEARL

METALLIC GREEN

METALLIC SILVER

YELLOW



CLASSIC XP-2



CLASSIC XP-2+2



CLASSIC XPR-4



CLASSIC XP-4+2



CLASSIC XPR-6



CLASSIC XPR-6+2

SPECIFICATIONS

CLASSIC XP-2

CLASSIC XP-2+2

CLASSIC XPR-4

DIMENSIONS

Overall dimensions	94"L x 47"W x 72"H (239 cm x 119 cm x 183 cm)	115"L x 47"W x 77"H (292 cm x 119 cm x 196 cm)	123"L x 47"W x 77"H (312 cm x 119 cm x 196 cm)
Wheel base	67" (170 cm)	67" (170 cm)	96" (244 cm)
Ground Clearance	5" (12.7 cm)	5" (12.7 cm)	5" (12.7 cm)
Wheel Type	10" aluminum (25.4 cm)	10" aluminum (25.4 cm)	10" aluminum (25.4 cm)
Tire Size	205/50/10, 4-ply DOT	205/50/10, 4-ply DOT	205/65/10, 6-ply DOT
Tire Pressure	30 psi (207 kPa)	30 psi (207 kPa)	50 psi (345 kPa)

BODY & CHASSIS

Chassis	Steel	Steel	Steel
Body Material	Plastic	Plastic	Plastic
Roof	Plastic, beige	Extended plastic body paint match	Extended plastic body paint match
Side Rails	Aluminum	Aluminum	Aluminum

POWER

Battery System	Six 8V, Trojan T-875	Six 8V, Trojan T-875	Eight 6V, Trojan T-105
Motor Power	5.5 hp (4.0 kW) AC motor w/thermistor	5.5 hp (4.0 kW) AC motor w/thermistor	6.7 hp (5.0 kw) AC motor w/ thermister
Speed Controller	350A Controller w/regenerative braking	350A Controller w/regenerative braking	450A Controller w/regenerative braking

PERFORMANCE

Passengers	2	4	4
Top Speed	19.5 mph, 21.9 mph minimum with LSV option (31.4 kph, 35.2 kph minimum with LSV option)	19.5 mph, 21.9 mph minimum with LSV option (31.4 kph, 35.2 kph minimum with LSV option)	19.5 mph, 21.9 mph minimum with LSV option (31.4 kph, 35.2 kph minimum with LSV option), speedometer included
Top Climbing Grade	25%	20%	20%
Turning Radius	10 ft (3 m)	10 ft (3 m)	12 ft (3.7 m)
Load Capacity	600 lbs (272 kg)	660 lbs (299 kg)	660 lbs (299 kg)
Weight with batteries	1200 lbs (544 kg)	1370 lbs (621 kg)	1430 lbs (649 kg)
Brake System	Rear drum	Rear drum	Four-wheel hydraulic drum brakes with hand-activated parking brake
Drive Train	Direct rear drive with 12.49:1 ratio	Direct rear drive with 12.49:1 ratio	Direct rear drive with 12.49:1 ratio

STEERING AND SUSPENSION

Steering System	Rack and pinion	Rack and pinion	Rack and pinion
Front Suspension	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock
Rear Suspension	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock

Specifications are subject to change without notification.



SPECIFICATIONS

CLASSIC XPR-4+2

CLASSIC XPR-6

CLASSIC XPR-6+2

DIMENSIONS			
Overall dimensions	144"L x 47"W x 77"H (366 cm x 119 cm x 196 cm)	153"L x 47"W x 77"H (389 cm x 119 cm x 196 cm)	173"L x 47"W x 77"H (439 cm x 119 cm x 196 cm)
Wheel base	96" (244 cm)	125" (318 cm)	125" (318 cm)
Ground Clearance	5" (12.7 cm)	5" (12.7 cm)	5" (12.7 cm)
Wheel Type	10" aluminum (25.4 cm)	10" aluminum (25.4 cm)	10" aluminum (25.4 cm)
Tire Size	20.5x8-10, 6-ply DOT	20.5x8-10, 6-ply DOT	20.5x8-10, 6-ply DOT
Tire Pressure	50 psi (345 kPa)	50 psi (345 kPa)	50 psi (345 kPa)
BODY & CHASSIS			
Chassis	Steel	Steel	Steel
Body Material	Plastic	Plastic	Plastic
Roof	Extended plastic body paint match	Extended plastic body paint match	Extended plastic body paint match
Side Rails	Aluminum	Aluminum	Aluminum
POWER			
Battery System	Eight 6V, Trojan T-105	Eight 6V, Trojan T-105	Eight 6V, Trojan T-105
Motor Power	6.7 hp (5.0 kw) AC motor w/ thermister	6.7 hp (5.0 kw) AC motor w/ thermister	6.7 hp (5.0 kw) AC motor w/ thermister
Speed Controller	450A Controller w/regenerative braking	450A Controller w/regenerative braking	450A Controller w/regenerative braking
PERFORMANCE			
Passengers	6	6	8
Top Speed	19.5 mph, 21.9 mph minimum with LSV option (31.4 kph, 35.2 kph minimum with LSV option), speedometer included	19.5 mph, 21.9 mph minimum with LSV option (31.4 kph, 35.2 kph minimum with LSV option), speedometer included	19.5 mph, 21.9 mph minimum with LSV option (31.4 kph, 35.2 kph minimum with LSV option), speedometer included
Top Climbing Grade	20%	20%	20%
Turning Radius	12 ft (3.7 m)	15 ft (4.6 m)	15 ft (4.6 m)
Load Capacity	1000 lbs (454 kg)	1000 lbs (454 kg)	1200 lbs (544 kg)
Weight with batteries	1570 lbs (712 kg)	1625 lbs (737 kg)	1800 lbs (816 kg)
Brake System	Four-wheel hydraulic drum brakes with hand-activated parking brake	Four-wheel hydraulic drum brakes with hand-activated parking brake	Four-wheel hydraulic drum brakes with hand-activated parking brake
Drive Train	Direct rear drive with 12.49:1 ratio	Direct rear drive with 12.49:1 ratio	Direct rear drive with 12.49:1 ratio
STEERING AND SUSPENSION			
Steering System	Rack and pinion	Rack and pinion	Rack and pinion
Front Suspension	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock
Rear Suspension	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock

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