

STAR CLASSIC 36 V

Models: Classic 36-2, Classic 36-2+2

VEHICLE STANDARD FEATURES

Four year limited warranty, two year bumper-to-bumper warranty (less wear items)
Six 6 V (36 V) batteries
4 hp DC motor
300 A controller
Headlights, taillights, brake lights, turning signals
Folding tinted windshield
Horn and reverse beeper
Rear view mirrors
Battery indicator
Plastic battery box
High/Low speed switch
Automatic battery charger
36 V to 12 V voltage reducer for accessories
Rear scuff guards
Easy access programming / trouble-shooting port under dash











Classic 36-2

VEHICLE OPTIONS AND UPGRADES

Battery filling system
Locking glove box
2-point seat belts
Black seats
On-board charger
Carbon fiber treatment (dashboard and steering wheel)
Wood grain treatment (dashboard, steering wheel, and seat back)
2-in-1 combo seat
Max-5 aluminum flip seat
SS Limited upgrade



Classic 36-2+2

STANDARD COLORS	PREMIUM COLORS
 Black	 Almond Pearl
 Red	 Metallic Green
 Navy Blue	 Metallic Silver
 White	 Yellow

	Classic 36-2	Classic 36-2+2
DIMENSIONS		
<i>Overall dimensions</i>	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)
<i>Wheel base</i>	67" (170 cm)	67" (170 cm)
<i>Ground clearance</i>	5" (12.7 cm)	5" (12.7 cm)
<i>Wheel type</i>	10" aluminum (25.4 cm)	10" aluminum (25.4 cm)
<i>Tire size</i>	205/50/10, 4-ply DOT	205/50/10, 4-ply DOT
<i>Tire pressure</i>	30 psi (207 kPa)	30 psi (207 kPa)
BODY & CHASSIS		
<i>Chassis</i>	Steel	Steel
<i>Body material</i>	Plastic	Plastic
<i>Roof</i>	Plastic, beige	Extended plastic (body paint match)
<i>Side rails</i>	Aluminum	Aluminum
POWER		
<i>Battery system</i>	6x6 V, Trojan T-105	6x6 V, Trojan T-105
<i>Motor power</i>	4 hp (3 kW) Continuous DC	4 hp (3 kW) Continuous DC
<i>Controller power</i>	300 A Curtis 1243 with regenerative braking	300 A Curtis 1243 with regenerative braking
PERFORMANCE		
<i>Passengers</i>	2	4
<i>Top speed</i>	18 mph (29 kph)	18 mph (29 kph)
<i>Top climbing grade</i>	25%	20%
<i>Turning radius</i>	10 ft (3 m)	10 ft (3 m)
<i>Load capacity</i>	600 lbs (272 kg)	660 lbs (299 kg)
<i>Weight with batteries</i>	1075 lbs (488 kg)	1245 lbs (565 kg)
<i>Brake system</i>	Rear drum	Rear drum
<i>Drive train</i>	Direct rear drive with 10.25:1 ratio	Direct rear drive with 10.25:1 ratio
STEERING AND SUSPENSION		
<i>Steering system</i>	Rack and pinion	Rack and pinion
<i>Front suspension</i>	Leaf spring and shock	Leaf spring and shock
<i>Rear suspension</i>	Leaf spring and shock	Leaf spring and shock