

H-SERIES (CLASSIC)

Models: Classic 36-2H, Classic 48-2H, Classic 48-4H, Classic 48-6H, Classic 48-2HCX, Classic 48-4HCX

VEHICLE STANDARD FEATURES Four year limited warranty, two year bumper-tobumper warranty (less wear items) Six 6 V (36 V) batteries (Classic 36-2H) Eight 6 V (48 V) batteries (All other models) 4 hp DC motor (Classic 36-2H) 5.5 hp DC motor (All other models) 300 A controller (Classic 36-2H) 400 A controller (All other models) Dumping utility box (Classic 48-2HCX, 48-4HCX) 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 12 V voltage reducer for accessories

VEHICLE OPTIONS AND UPGRADES			
LSV (NEV) street legal package (48 V models only)			
Custom utility box configurations			
Extended roof to cover utility box			
Battery filling system			
Locking glove box			
Black seats			
On-board charger			
Amber strobe light			
Corrosion resistance package			

Easy access programming / trouble-shooting port

Rear scuff guards

under dash

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



Classic 36-2H



Classic 48-2H



Classic 48-4H



Classic 48-6H



Classic 48-2HCX



Classic 48-4HCX



Dumping Utility Box (Option for Classic 36-2H, Classic 48-2H, Classic 48-4H, and Classic 48-6H)



Enclosed Box



Flat Bed



ed Stake Box

(Option for Classic 48-2HCX and Classic 48-4HCX)



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Vehicle Specifications

Specifications are subject to change without notification.

	Classic 36-2H	Classic 48-2H	Classic 48-4H
DIMENSIONS			
Overall dimensions	115"L x 47"W x 72"H (292 cm x 119 cm x 183 cm)	115"L x 47"W x 72"H (292 cm x 119 cm x 183 cm)	144"L x 47"W x 77"H (366 cm x 119 cm x 196 cm)
Cargo box dimensions	30"L x 43"W x 8.5"H (76 cm x 109 cm x 22 cm)	30"L x 43"W x 8.5"H (76 cm x 109 cm x 22 cm)	30"L x 43"W x 8.5"H (76 cm x 109 cm x 22 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" (25.4 cm) aluminum	10" (25.4 cm) aluminum	10" (25.4 cm) aluminum
Tire size	205/50/10, 4-ply DOT	205/50/10, 4-ply DOT	205/50/10, 4-ply DOT
Tire pressure	30 psi (207 kPa)	30 psi (207 kPa)	30 psi (207 kPa)
BODY & CHASSIS			
Chassis	Steel	Steel	Steel
Body material	Plastic	Plastic	Plastic
Roof	Plastic, beige	Plastic, beige	Plastic, body paint match
Side rails	Aluminum	Aluminum	Aluminum
POWER			
Battery system	6x6 V, Trojan T-105	8x6 V, Trojan T-105	8x6 V, Trojan T-105
Motor power	4 hp (3 kW) Continuous DC	5.5 hp (4.1 kW) Continuous DC	5.5 hp (4.1 kW) Continuous DC
Controller power	300 A Curtis 1243 with regenerative braking	400 A Curtis 1268 with regenerative braking	400 A Curtis 1268 with regenerative brakin
PERFORMANCE			
Passengers	2	2	4
Top speed	18 mph (29 kph)	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%	25%	20%
Turning radius	10 ft (3 m)	10 ft (3 m)	12 ft (3.7 m)
Load capacity	650 lbs (295 kg)	650 lbs (295 kg)	960 lbs (435 kg)
Cargo capacity	300 lbs (136 kg)	300 lbs (136 kg)	300 lbs (136 kg)
Weight with batteries	1230 lbs (558 kg)	1230 lbs (558 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 10.25:1 ratio	Direct rear drive with 10.25:1 ratio	Direct rear drive with 12.49:1 ratio
STEERING AND SUSPENSION	N .		
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



H-SERIES (CLASSIC)

Vehicle Specifications

Specifications are subject to change without notification.

	Classic 48-6H	Classic 48-2HCX	Classic 48-4HCX
DIMENSIONS			
Overall dimensions	153"L x 47"W x 77"H (389 cm x 119 cm x 196 cm)	132"L x 47"W x 73"H (335 cm x 119 cm x 185 cm)	162"L x 47"W x 78"H (411 cm x 119 cm x 198 cm)
Cargo box dimensions	30"L x 43"W x 8.5"H (76 cm x 109 cm x 22 cm)	54"L x 43"W x 9.5"H (137 cm x 109 cm x 24 cm)	54"L x 43"W x 9.5"H (137 cm x 109 cm x 24 cm)
Wheel base	125" (318 cm)	96" (244 cm)	125" (318 cm)
Ground clearance	5" (12.7 cm)	5" (12.7 cm)	5" (12.7 cm)
Wheel type	10" (25.4 cm) aluminum	10" (25.4 cm) aluminum	10" (25.4 cm) aluminum
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)
ODY & CHASSIS			
Chassis	Steel	Steel	Steel
Body material	Plastic	Plastic	Plastic
Roof	Plastic, body paint match	Plastic, beige	Plastic, body paint match
Side rails	Aluminum	Aluminum	Aluminum
OWER			
Battery system	8x6 V, Trojan T-105	8x6 V, Trojan T-105	8x6 V, Trojan T-105
Motor power	5.5 hp (4.1 kW) Continuous DC	5.5 hp (4.1 kW) Continuous DC	5.5 hp (4.1 kW) Continuous DC
Controller power	400 A Curtis 1268 with regenerative braking	400 A Curtis 1268 with regenerative braking	400 A Curtis 1268 with regenerative brakin
PERFORMANCE			
Passengers	6	2	4
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	15 ft (4.6 m)	12 ft (3.7 m)	15 ft (4.6 m)
Load capacity	990 lbs (449 kg)	960 lbs (435 kg)	1290 lbs (585 kg)
Cargo capacity	300 lbs (136 kg)	600 lbs (272 kg)	800 lbs (363 kg)
Weight with batteries	1800 lbs (816 kg)	1500 lbs (680 kg)	1625 lbs (737 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
TEERING AND SUSPENSION	N		
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