



H-SERIES (SPORT)

Models: Sport 48-2H, Sport 48-4H, Sport 48-2HCX

VEHICLE STANDARD FEATURES

Four year limited warranty, two year bumper-to-bumper warranty (less wear items)
Eight 6 V (48 V) batteries
5.5 hp DC motor
400 A controller
Clay basket (standard on Sport 48-2H only)
Brush guard and fender flares
Dumping utility box (standard on Sport 48-2HCX only)
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

VEHICLE OPTIONS AND UPGRADES

LSV (NEV) street legal package
Extended roof to cover utility box
Battery filling system
Locking glove box
Black seats
On-board charger
Amber strobe light
Corrosion resistance package

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



Sport 48-2H



Sport 48-4H



Sport 48-2HCX



H-SERIES (SPORT)

Vehicle Specifications

Specifications are subject to change without notification.

	Sport 48-2H	Sport 48-4H	Sport 48-2HCX
DIMENSIONS			
<i>Overall dimensions</i>	116"L x 52"W x 78"H (295 cm x 132 cm x 198 cm)	138"L x 53"W x 78"H (351 cm x 135 cm x 198 cm)	138"L x 53"W x 78"H (351 cm x 135 cm x 198 cm)
<i>Cargo box dimensions</i>	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)	54"L x 43"W x 9.5"H (137 cm x 109 cm x 22 cm)
<i>Wheel base</i>	68" (173 cm)	96" (244 cm)	96" (244 cm)
<i>Ground clearance</i>	7" (17.8 cm)	7" (17.8 cm)	7" (17.8 cm)
<i>Wheel type</i>	12" (30.5 cm) steel	12" (30.5 cm) steel	12" (30.5 cm) steel
<i>Tire size</i>	23 x 10.5 x 12, DOT	23 x 10.5 x 12, DOT	23 x 10.5 x 12, DOT
<i>Tire pressure</i>	15 psi (103 kPa)	15 psi (103 kPa)	15 psi (103 kPa)
BODY & CHASSIS			
<i>Chassis</i>	Steel	Steel	Steel
<i>Body material</i>	Plastic	Plastic	Plastic
<i>Roof</i>	Plastic, beige	Plastic, body paint match	Plastic, beige
<i>Side rails</i>	Aluminum	Aluminum	Aluminum
POWER			
<i>Battery system</i>	8x6 V, Trojan T-105	8x6 V, Trojan T-105	8x6 V, Trojan T-105
<i>Motor power</i>	5.5 hp (4.1 kW) Continuous DC	5.5 hp (4.1 kW) Continuous DC	5.5 hp (4.1 kW) Continuous DC
<i>Controller power</i>	400 A Curtis 1268 with regenerative braking	400 A Curtis 1268 with regenerative braking	400 A Curtis 1268 with regenerative braking
PERFORMANCE			
<i>Passengers</i>	2	4	2
<i>Top speed</i>	17 mph, 21.9 mph minimum with LSV option (27.4 kph, 35.2 kph minimum with LSV option)	17 mph, 21.9 mph minimum with LSV option (27.4 kph, 35.2 kph minimum with LSV option)	17 mph, 21.9 mph minimum with LSV option (27.4 kph, 35.2 kph minimum with LSV option)
<i>Top climbing grade</i>	28%	28%	28%
<i>Turning radius</i>	10 ft (3 m)	13 ft (4 m)	13 ft (4 m)
<i>Load capacity</i>	600 lbs (272 kg)	900 lbs (408 kg)	900 lbs (408 kg)
<i>Cargo capacity</i>	300 lbs (136 kg)	300 lbs (136 kg)	900 lbs (408 kg)
<i>Weight with batteries</i>	1396 lbs (633 kg)	1650 lbs (748 kg)	1565 lbs (710 kg)
<i>Brake system</i>	Rear drum	Four-wheel hydraulic drum brakes with hand-activated parking brake	Four-wheel hydraulic drum brakes with hand-activated parking brake
<i>Drive train</i>	Direct rear drive with 12:1 ratio	Direct rear drive with 12:1 ratio	Direct rear drive with 12:1 ratio
STEERING AND SUSPENSION			
<i>Steering system</i>	Rack and pinion	Rack and pinion	Rack and pinion
<i>Front suspension</i>	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock
<i>Rear suspension</i>	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock