

H-SERIES SPORT XP & XPR

MODELS: SPORT 48-2H-XP, SPORT 48-4H-XPR, SPORT 48-2HCX-XPR

VEHICLE STANDARD FEATURES

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

Eight 6V (48V) batteries

5KW AC motor

400A Controller with regenerative braking

Brush guard and fender flares

Clay basket (standard on Sport 2+2 only)

Headlights, taillights, brake lights, turning signals

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, automatic battery charger

Plastic battery box

2-point seat belts

High/Low speed switch

Automatic battery charger

48V to 12V voltage reducer for accessories

Easy access programming / trouble-shooting port under dash

Lester on-board charger

UPGRADES

LSV (NEV) street legal package

Extended roof to cover utility box

Battery filling system

Locking glove box

Black seats

On-board charger

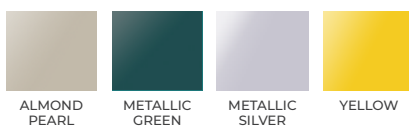
Amber strobe light

Corrosion resistance package

STANDARD COLORS



PREMIUM COLORS



SPORT 48-2H-XP



SPORT 48-4H-XPR



SPORT 48-2HCX-XPR

SPECIFICATIONS

	SPORT 48-2H-XP	SPORT 48-4H-XPR	SPORT 48-2HCX-XPR
DIMENSIONS			
Overall Dimensions	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)
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)	54"L x 43"W x 9.5"H (137 cm x 109 cm x 22 cm)
Wheel Base	68" (173 cm)	96" (244 cm)	96" (244 cm)
Ground Clearance	7" (17.8 cm)	7" (17.8 cm)	7" (17.8 cm)
Wheel Type	12" (30.5 cm) steel	12" (30.5 cm) steel	12" (30.5 cm) steel
Tire Size	23 x 10.5 x 12, DOT	23 x 10.5 x 12, DOT	23 x 10.5 x 12, DOT
Tire Pressure	15 psi (103 kPa)	15 psi (103 kPa)	15 psi (103 kPa)
POWER			
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
Speed Controller	400A Controller with regenerative braking	400A Controller with regenerative braking	400A Controller with regenerative braking
PERFORMANCE			
Passengers	2	4	2
Top Speed	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)
Top Climbing Grade	28%	28%	28%
Turning Radius	10 ft (3 m)	13 ft (4 m)	13 ft (4 m)
Load Capacity	600 lbs (272 kg)	900 lbs (408 kg)	900 lbs (408 kg)
Cargo Capacity	300 lbs (136 kg)	300 lbs (136 kg)	600 lbs (408 kg)
Weight with batteries	1396 lbs (633 kg)	1650 lbs (748 kg)	1565 lbs (710 kg)
Brake System	Rear drum	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 12:1 ratio	Direct rear drive with 12:1 ratio	Direct rear drive with 12:1 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.

