



## Classic HD Series

Classic HD 36-2, 48-2, 36-2+2, 48-2+2, 48-4, 48-4+2, 48-6, 48-6+2

# Plug-in power.

*From hauling to towing to security duty, we have the plug-in utility vehicles to meet all your industrial and commercial needs. These cars come standard with material-handling grade Curtis controllers and advanced DC motors built for heavy loads. The HD series is a beefed-up version of the Classic series: heavy duty tires, fender flares, and a brush guard make this model ideal for work site transportation.*



- Six 6 V (36 V) or Eight 6 V (48 V) batteries
- 2 to 8 passengers
- 4 hp Advanced DC Motor (36 V) or 5.5 hp Advanced DC Motor (48 V)
- 300 A (36 V) or 400 A (48 V) Curtis programmable controller with regenerative braking
- Rear view mirrors
- Battery indicator
- Fender flares and brush guard
- 10" aluminum wheels

- 2 and 4 passenger models: All-terrain 20x10-10 tires
- 6 and 8 passenger models: Comfort ride 20.5x8-10 tires
- High/Low speed selection switch
- Horn, reverse beeper, parking brake, emergency switch
- Headlights, taillights, brake lights, and turn signals
- 12 V outlet with USB ports reducer for all accessories
- On-board charger

### Options

- LSV (NEV) Street Legal Package (48 V models only)
- Amber strobe light
- AC system upgrade
- Single piece street legal (AS1) glass windshield
- Lockable glove box
- All-weather sunbrella enclosure
- Customizable box attachments

	ALMOND PEARL
	METALLIC SILVER*
	BLACK
	RED
	NAVY BLUE
	WHITE
	METALLIC GREEN
	YELLOW*

*\*Extra charge for yellow and metallic silver.*

## Specifications for Classic HD Series\*

	<i>Classic HD 36-2</i>	<i>Classic HD 36-2+2</i>	<i>Classic HD 48-2</i>	<i>Classic HD 48-2+2</i>	<i>Classic HD 48-4</i>	<i>Classic HD 48-4+2</i>	<i>Classic HD 48-6</i>	<i>Classic HD 48-6+2</i>
<b>Passengers</b>	2	4	2	4	4	6	6	8
<b>Battery System</b>	6x6 V, Trojan T-105	6x6 V, Trojan T-105	8x6 V, Trojan T-105	8x6 V, Trojan T-105	8x6 V, Trojan T-105	8x6 V, Trojan T-105	8x6 V, Trojan T-105	8x6 V, Trojan T-105
<b>Motor Power</b>	4 hp Continuous ADC			5.5 hp Continuous ADC				
<b>Controller Power</b>	300 A Curtis 1243	300 A Curtis 1243	400 A Curtis 1268	400 A Curtis 1268	400 A Curtis 1268	400 A Curtis 1268	400 A Curtis 1268	400 A Curtis 1268
<b>Top Speed</b>	18 mph	18 mph	19.5 mph (20-25 if LSV)					
<b>Load Capacity</b>	600 lbs	660 lbs	600 lbs	660 lbs	660 lbs	1000 lbs	1000 lbs	1290 lbs
<b>Dimensions</b>	94"L x 47"W x 73"H	115"L x 47"W x 78"H	94"L x 47"W x 73"H	115"L x 47"W x 78"H	123"L x 47"W x 78"H	144"L x 47"W x 78"H	153"L x 47"W x 78"H	173"L x 47"W x 78"H
<b>Weight with Batteries</b>	1075 lbs	1245 lbs	1200 lbs	1370 lbs	1430 lbs	1570 lbs	1625 lbs	1800 lbs
<b>Ground Clearance</b>	6"	6"	6"	6"	6"	6"	6"	6"
<b>Turning Radius</b>	10 ft	10 ft	10 ft	10 ft	12 ft	12 ft	15 ft	15 ft
<b>Wheel Base</b>	67"	67"	67"	67"	96"	96"	125"	125"
<b>Top Climbing Grade</b>	25%	20%	25%	20%	20%	20%	20%	20%
<b>Body Material</b>	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic
<b>Front and Rear Suspension</b>	Leaf spring and shock							
<b>Steering System</b>	Rack and pinion	Rack and pinion	Rack and pinion	Rack and pinion	Rack and pinion	Rack and pinion	Rack and pinion	Rack and pinion
<b>Brake System</b>	Rear drum	Rear drum	Rear drum	Rear drum	Four-wheel hydraulic drum brakes with hand-activated parking brake			
<b>Tire Size</b>	20x10-10 All-terrain tire					20.5x8-10 Comfort ride tire		
<b>Tire Pressure</b>	22 psi	22 psi	22 psi	22 psi	22 psi	50 psi	50 psi	50 psi
<b>Wheel Type</b>	10" aluminum	10" aluminum	10" aluminum	10" aluminum	10" aluminum	10" aluminum	10" aluminum	10" aluminum
<b>Roof</b>	Molded plastic	Fiberglass	Molded plastic	Fiberglass	Fiberglass	Fiberglass	Fiberglass	Fiberglass
<b>Drive Train</b>	Direct rear drive with 10.25:1 ratio						Direct rear drive with 12.49:1 ratio	
<b>Voltage Reducer</b>	20 A, 36 V to 12 V included			20 A, 48 V to 12 V included				
<b>Windshield</b>	Foldable tinted	Foldable tinted	Foldable tinted	Foldable tinted	Foldable tinted	Foldable tinted	Foldable tinted	Foldable tinted
<b>Headlights, Taillights</b>	Included	Included	Included	Included	Included	Included	Included	Included
<b>Brake Lights, Turning Signals</b>	Included	Included	Included	Included	Included	Included	Included	Included
<b>Horn, Reverse Beeper</b>	Included	Included	Included	Included	Included	Included	Included	Included
<b>Seat Belts</b>	Optional	Optional	2-point seat belts	2-point seat belts	2-point seat belts	2-point seat belts	2-point seat belts	2-point seat belts
<b>Battery Indicator</b>	Included	Included	Included	Included	Included	Included	Included	Included
<b>Battery Box</b>	Included	Included	Included for center 6 batteries					
<b>High/Low Speed Switch</b>	Included	Included	Included	Included	Included	Included	Included	Included
<b>Automatic Battery Charger</b>	US-made DPI charger	US-made DPI charger	US-made DPI charger	US-made DPI charger	US-made DPI charger	US-made DPI charger	US-made DPI charger	US-made DPI charger
<b>Brush Guards, Fender Flares</b>	Included	Included	Included	Included	Included	Included	Included	Included
<b>Warranty</b>	Four year limited warranty Two year bumper-to-bumper warranty, less wear items							



\*Specs are subject to change without notification.