

U-SERIES

MODELS: 48U-2-DC, 72U-2-AC, 72U-HA1-CAB BY CURTIS

VEHICLE STANDARD FEATURES

Twelve 6V (72V) batteries or Eight 6V (48V) batteries

6.7 hp DC motor (48 V models)

10 hp AC motor (72 V models)

350 A controller (48 V models)

550 A controller (72 V models)

Headlights, taillights, brake lights, turning signals

Fold-down bed box with tailgate

Heavy duty bed liner

Horn and reverse beeper

Rear view mirrors

Speedometer, odometer, battery indicator

Curtis Cab: solid doors with slide-open windows, windshield wiper

2-point seat belts

Automatic battery charger

One year bumper-to-bumper warranty (less wear items), two year battery warranty

UPGRADES

LSV (NEV) street legal package

Canvas top with windshield (48U-2-DC and 72U-2-AC only)

Strobe light

Custom colors

Battery filling system

Trailer hitch receiver

PA system

Heater, defroster

Fan

On-board charger

STANDARD COLORS

48U-2-DC AND 72U-2-AC



ORANGE



WHITE



YELLOW

STANDARD COLORS

CURTIS CAB MODELS



WHITE

Custom colors available
allow 12 weeks lead time



48-2-DC / 72U-AC

Shown with canvas top and strobe light upgrades.



72U-HA1-CAB BY CURTIS

SPECIFICATIONS

48U-2-DC

72U-2-AC

72U-HAI-CAB BY CURTIS

DIMENSIONS			
Overall Dimensions	137"L x 57"W x 74"H (348 cm x 145 cm x 188 cm)	137"L x 57"W x 74"H (348 cm x 145 cm x 188 cm)	137"L x 57"W x 74"H (348 cm x 145 cm x 188 cm)
Cargo Box Dimensions	83"L x 54"W x 10"H (211 cm x 137 cm x 25 cm)	83"L x 54"W x 10"H (211 cm x 137 cm x 25 cm)	83"L x 54"W x 10"H (211 cm x 137 cm x 25 cm)
Wheel Base	67" (170 cm)	67" (170 cm)	67" (170 cm)
Ground Clearance	5" (12.7 cm)	5" (12.7 cm)	5" (12.7 cm)
Wheel Type	12" (30.5) steel	12" (30.5) steel	12" (30.5) steel
Tire Size	155R12C, 8-ply DOT	155R12C, 8-ply DOT	155R12C, 8-ply DOT
Tire Pressure	65 psi (448 kPa)	65 psi (448 kPa)	65 psi (448 kPa)
BODY & CHASSIS			
Chassis	Steel	Steel	Steel
Body Material	Steel	Steel	Steel
POWER			
Battery System	8x6 V, Trojan T-105	12x6 V, Trojan T-105	12x6 V, Trojan T-105
Motor Power	6.7 hp (5 kW) DC motor	10 hp (7.5 kW) AC motor	10 hp (7.5 kW) AC motor
Speed Controller	350A Controller	550A Controller	550A Controller
PERFORMANCE			
Passengers	2	2	2
Top Speed	19.5 mph, 20-25 mph with LSV option (31.4 kph, 32.2-40.2 kph with LSV option)	19.5 mph, 20-25 mph with LSV option (31.4 kph, 32.2-40.2 kph with LSV option)	19.5 mph, 20-25 mph with LSV option (31.4 kph, 32.2-40.2 kph with LSV option)
Top Climbing Grade	20%	20%	20%
Turning Radius	13 ft (4 m)	13 ft (4 m)	13 ft (4 m)
Load Capacity	2200 lbs (998 kg)	2200 lbs (998 kg)	2200 lbs (998 kg)
Weight with batteries	2050 lbs (930 kg)	2300 lbs (1043 kg)	2710 lbs
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	Direct rear drive	Direct rear drive
STEERING AND SUSPENSION			
Steering System	Rack and pinion	Rack and pinion	Rack and pinion
Front Suspension	Independent, coil over shock	Independent, coil over shock	Independent, coil over shock
Rear Suspension	Leaf spring and shock	Leaf spring and shock	Leaf spring and shock

Specifications are subject to change without notification.

