

The Capella CP-WM-2 Enclosed Work Machine is equipped with the accessories you need for every day use.

# Capella CP-WM-2 Work Machine

(Enclosed Work Machine)



**CAPELLA**

## General Specifications

- 2 Passenger
- 5 Kw AC Motor
- 8 x 6V Trojan T-105 battery
- 450 A Curtis Controller
- On-Board Charger
- Double A-arm independent front suspension with adjustable shock absorber; leaf spring rigid axle rear suspension
- Double ended self compensating "Rack and Pinion" steering
- 4 Wheel hydraulic braking
- Maximum traveling range: 50 km (31 miles)
- Maximum speed 40 km/h (25 mph)
- Maximum climbing radius is 15%
- One piece laminated glass with mirrors
- Digital display meter

- LED Lighting System
- Rear cargo utility box
- Smart Steering System
- Aluminum Wheels

## Options

- 210 AH Lithium Batteries
- AGM Batterie LSV / EEC Certified

## Colors



## STAR EV CORPORATION

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### DIMENSIONS

Overall Dimensions	139" x 50" x 69" (3520 mm x 1270 mm x 1740 mm)
Rear Cargo Dimensions	55" x 44" x 12" (1400 mm x 1120 mm x 310 mm)
Wheel Base	66" (1670 mm)
Ground Clearance	4.7" (120 mm)
Gross Weight	800 kgs (1764 lbs)

### BODY AND CHASSIS

Frame	Steel chassis with anti-rust
Body Material	Aluminum

### POWER

Motor	5kW AC Motor
Batteries	8 x 6V Trojan T-105 battery
Speed Controllers	450A Curtis Controller
Drive Train	Direct Drive

### PERFORMANCE

Passengers	2
Maximum Speed	40 km/h (25 mph)
Carry Capacity	500 kgs (1102 lbs)
Drive System	QDS™ Drive System with over temperature protection

### STEERING AND SUSPENSION

Wheels	Aluminum wheels
Steering System	Rack and pinion double output, self compensated
Front Suspension	Double swing arm independent coil over shock
Rear Suspension	Longitudinal leaf spring + Shock absorption
Brake System	4 Wheel Hydraulic Brakes