C10MS

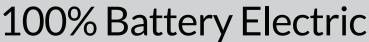






C10MS 45' COACH BUS







Range



159 miles

Warranty



12 years

Battery Capacity



446 kWh





SPECIFICATIONS

DIMENSIONS

 Length
 45 ft.

 Width
 102 in.

 Height
 160 in.

 Wheelbase
 283.3/53.1 in.

 Curb Weight
 47,000 lbs / 21,320 kg.

 GVWR
 59,100 lbs / 26,810 kg.

 Seats
 Up to 59 + 18 + 1 (with 2 wheel chair areas)

Wheelchair Positions

CHASSIS

Front Axle Rear Axle Suspension

Brakes Tires ZF front axle BYD in-wheel drive axle Air suspension with method in the suspension with a rear disc-brakes, ABS 315/80R22.5

Notes:

All information based on the latest data available at the time of printing. Final specs subject to change at production.

Variables affecting range include air temperature, weather, grade, speed, driver habits and use of air conditioning and heating.
 Initial battery capacity shown. May decrease with time and use.

3. Battery age and outside ambient temperature affect charging times.

affect charging times.

4. AC, overhead and inductive charging options

PERFORMANCE

Top Speed 65 mph
Range¹ 159 miles
Turning Radius 49 ft. / 14.9 m.
Approach Angle ≥8.6°
Departure Angle ≥8.6°

POWERTRAIN

Motor Type
Max Power
Max Torque
Battery Type
Battery Capacity²
Charging Time³
Charging Capacity⁴

Asynchronous Motor 3 Phase 180 kW×2 1500 N·m×2 BYD LFP Battery 446 kWh 3-3.5 h J1772 DC 150kW

