

DOUBLE DECKER COACHES
LO-TOP DESIGN SPECIFICATIONS
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A.- Overall dimensions

Height: 4.15m (4.20m with antennas) (Not require MTO special permit)
Width: 2.55m
Length: 12.86m (13.9m with Bike rack)
Weight: 24,000 Kgs
Capacity: Lower: 30 passenger seats (27 with 1 WMA or 24 with 2 WMA)
Upper: 51 passenger seats

B.- Main components:

Engine: Cummins EPA10 ISL 380HP/1350ftlbs
Transmission: Allison B500R (retarder)
Drive Axle: Dana D64.1-11BDC with 4.8:1 gear ratio
Tires: Michelin XZU2 LRL 305/70R22.5
Rim: Alcoa Aluminium Dura Flange – Dura Bright R22.5
Driver's seat: USSC Q91
Passenger seats: Lazzerini and Kiel flip-up seats
Door : Vapor Swing out –Plug door system
Fuel: 567liters – 900km travel range
Windows: Dual pane (including driver's window)
Luggage comp't: Located at rear section with two access doors from outside
A/C units: Thermoking
Aux Heater: Webasto 300
Super Capacitor: Alphasatron P400
Destination sign: Axion
Mirrors: Lucerix
Fire Supp. System: Kiddie
Windshiel washer: 18 liters tank
CAD/AVL: Wiring and component preinstalled
Presto: Wirings pre-installed
Radio: Wirings pre-installed
INFOtainment syst. Luminator
CCTV w/backup cam: Safety Vision (non recording)

C.- Delivery Schedule:

First Prototype unit: Nov 12 (CUTA Show) – Nov 19 at GO Transit
Unit #2 to #15: Dec 21 at GO Transit
Unit #16 to #25: Jan 25 at GO Transit





