



## PARADISO - G7 - MULTI AXLE COACH

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<b>Model</b>	Multi Axle Luxury Intercity coach on LPO 2138 RE
<b>Engine</b>	Cummins ISLe 375 Euro III; Water cooled , Turbocharged and Charge Air Cooled; 8900cc
<b>Max. Engine</b>	
<b>Power &amp; Torque</b>	370 HP @ 2100 RPM and 1550 Nm @ 1200RPM
<b>Driveline</b>	ZF 6S -1601 BD with intarder; 6 forward + 1 reverse; 430 mm dia clutch, power assisted
<b>Axles</b>	Front - Tata Rigid Axle; Rear - Meritor Axle; Tag - ZF RL 85 Axle
<b>Suspension</b>	Electronically controlled air suspension; Two air springs at front, four at rear & two at tag axle
<b>Brakes</b>	All Disc Brakes Pneumatic Operated with EBS;
<b>Fuel Tank Capacity</b>	500 L (Standard); 600 L (Optional)
<b>Wheel &amp; Tyres</b>	295 / 80 R 22.5 Radial Tyres; 8.25 x 22.5; 9 nos
<b>Electrical System</b>	2x12 V, 180 Ah Battery; 140+140 Amps Alternator capacity; Multiplexing
<b>Dimensions</b>	Wheelbase: Front to Rear - 6620 mm; Rear to Tag - 1450 mm; FOH: 2510 mm; ROH: 3220 mm; Body: 13800 L x 2600W x 3750H
<b>GVW</b>	21000 kg
<b>Max Spded</b>	120 kmph
<b>Gradability</b>	34%
<b>Passenger Door</b>	Out swing- Pneumatic
<b>Passenger Seats</b>	Customized- max 53 reclining seats; Optional - Semi sleeing and sleeping seats
<b>Air Conditioning</b>	Carrier / Thermoking/ Spheros

### VEHICLE HIGHLIGHTS

- HVAC with demister (hot, cold and ventilation) • Entertainment system
- Earphones and speakers with volume control for each passenger • 4 LCD screens
- Fridge • Full Partitioned wall • Destination Board • Electrical rear view mirror with demister and blinker • Reversing Camera • Mobile charging points • Wide choice of styling and color scheme options