

SS AC / DC EMU

Sailent Features

The car body is constructed out of Stainless Steel with High Corrosion resistance Property. Use of Stainless Steel enhances the aesthetics of the Car body and greatly reduces the maintenance.

General Specifications :

Car Body : Complete Car body except the body bolster is made of Austenitic Stainless Steel and body bolster of low alloy High tensile structural steel.

Bogie : The Bogie frame is of welded construction with Helical Springs in primary and Air springs Secondary Suspensions.

Max. Speed : 100 Kmph..

Axle Load : 20.32 Tonne (Motor Coach)
: 20.32 Tonne (Trailer Coach)

Electrical System

- : Line supply voltage 1500 V. DC / 125 kV Ac.
- : 3 Phase electrical drive for dual voltage operation
- : Control equipment permitting multiple operation.

Unit Formation

Driving Trailer Coach + Motor Coach + Trailer Coach

Seating Capacity (in Nos.)

Motor Coach	: 88	Trailer	: 113	Driving Trailer Coach	: 94
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Rake formation	: Multiples of 3 Coaches	Dimensions (mm)		Wheel Dia	: 952
		Track Gauge	: 1676	Height from rail to top to roof	: 3610

Length over Body	: 20726	Width over Body	: 3658		
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Wheel Base	: 2896	Distance between Bogie centers	: 14630		
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