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# Viaggio Classic – emotion@rail

RIC / UIC Passenger Coach Platform



# Viaggio Classic

The economical RIC / UIC champion for intercity traffic



## Comfortable and international

The Viaggio Classic provides maximum room for flexible configuring by day and night. Day cars, sleeping cars, dining / bistro cars and other family-friendly variations provide space to relax and recuperate, even on long journeys.

The Viaggio Classic is ideally equipped for international traffic. The champion is easily operable in both multi-system-compatible RIC/UIC mode and mixed mode with older rolling stock.

## Efficient and cost-effective

Low investment costs, economical maintenance, and higher availability make the Viaggio Classic the most cost-efficient alternative for 400 or more passengers per train in national and international intercity traffic.

## Flexible with proven technology

Independent cars and a modular equipment system afford a high degree of flexibility.

The Viaggio Classic is equipped with clear, standardized interfaces that allow train capacity to be scaled quickly and easily according to need, route or season.



Technical data	
Track gauge	1,435 mm
Length over buffers	26,400 mm
Car length	26,100 mm
Car height above ToR	4,050 mm
Car width	2,825 mm
Compartment floor height above ToR	1,250 mm
Clear width of entrance	2 x 800 mm
Clear width of gangway	750 mm
Entrance height above ToR	1,250 mm
Distance between bogie centers	19,000 mm
Bogie wheelbase	2,500 mm
Bogie type	SF100
Brake systems	2 to 3 discs per axle + Mg
Wheel diameter (new)	920 mm
Max. service speed	200 km/h
Min. curve radius (uncoupled)	150 (80) m
Tare weight, type-dependent	Approx. 47 t <sup>2)</sup>
Total weight, type-dependent	Approx. 52 t <sup>2)</sup>
No. of toilets	1 to 2, vacuum-type
Power supply	1,000 V AC 16.7 / 50 Hz; 1,500 V AC 50 Hz <sup>1)</sup> ; 1,500 / 3.000 V DC <sup>1)</sup> ; 3,000 V AC 50 Hz <sup>1)</sup> ; 3 AC 400 V 50 Hz <sup>1)</sup>
No. of seats	40 to 80 seats
Basic equipment	<ul style="list-style-type: none"> <li>■ Comfort seats</li> <li>■ Air conditioning</li> <li>■ Single voltage power supply</li> </ul>

1) Additional equipment, e.g.:

Multisystem power supply,  
Video surveillance

2) Additional types, e.g.:

Compartments, First class, Cab car,  
Wheelchair area, Multipurpose area,  
Catering bistro and galleys

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The information in this document contains general descriptions of the technical options available, which do not always have to be present in individual cases. The required features should therefore be specified in each individual case at the time of closing the contract.