SIEMENS

Viaggio Comfort

Intercity push / pull train for ČD

Viaggio Comfort combines efficiency with comfort

- Comfort seats
- Saloon and semi-open compartments
- Catering – bistro
- Dedicated seats for passengers with special requirements (wheelchair area / elevator / universal toilet)
- Children's play area
- Automatic folding step for convenient entrance
- Luggage racks for bulk luggage
- Air conditioning
- Electronic passenger information
- Spacious, modern interior
- Wide, closed gangway
- Multisystem technology for easy cross-border traffic
- Multifunctional compartments for bicycles in the last car
- Delivery of 49 vehicles (7 trains) to Czech Railways (ČD) for the Prague–Vienna–Graz route

Technical Data	
Track gauge	1,435 mm
Length over buffers	26,850[1] / 26,500[2][3] / 26,450[4] mm
Car length	26,409[1] / 25,980[2][3][4] mm
Car height above top of rail (TOR)	4,050 mm
Car width	2,825 mm
Compartment floor height above TOR	1,250 mm
Clear width of entrance	2 x 850 mm
Clear width passageway	1,100 mm
Distance between bogie centers	19,000 mm
Bogie wheelbase	2,500 mm
Bogie type	SF 400
Brake system	3 discs per axle + magnetic track brake
Wheel diameter (new)	920 mm
Max. service speed	230 km/h
Min. curve radius (uncoupled)	150 (80) m
Tare mass	53.9[1] / 50.8[2] / 49.5[3] / 49.2[4] t
Total mass	58.5[1] / 56.1[2] / 56.7[3] / 55.4[4] t
No. of toilets	1[1][4] / 1 universal[2] / 2[3]; vacuum
Power supply	1,000 V AC 16.7 / 50 Hz 1,500 V AC 50 Hz 1,500 / 3,000 V DC
Passenger capacity	38[1] / 10+3[2] / 80[3] / 64[4] seats

Car types 1) Premium control car Afmpz / 2 (1 pc.) 2) Bistro car ARbmpz (1 pc.)
3) Economy class Bmpz / 1 (4 pcs.) 4) Economy class Bmpz / 3 (1 pc.)

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.

www.siemens.com/mobility