




siemens.com

Viaggio Comfort

Intercity-Push/Pull Train for ÖBB

Viaggio Comfort combines efficiency with comfort

- Spacious, modern interior
- Wide, closed gangway
- 230 / 249 kph max. operating speed
- Multi-system technology for easy cross-border traffic
- Automatic folding step for convenient entrance
- Luggage racks for bulk luggage
- Wheelchair area with elevator and universal toilet
- Dedicated seats for passengers with special requirements
- 357 cars (51 trains) to Österreichische Bundesbahnen (ÖBB) – delivery started 2008

Technical Data

Track gauge	1,435 mm
Length over buffers	26,850 ¹⁾ / 26,500 ²⁾³⁾⁴⁾ / 26,450 ⁵⁾ mm
Carshell length	26,409 ¹⁾ / 25,980 ²⁾³⁾⁴⁾⁵⁾ mm
Car height above ToR	4,050 mm
Car width	2,825 mm
Floor height compartment above ToR	1,250 mm
Clear width entrance	2 x 850 mm
Clear width passageway	1,100 mm
Entrance height above ToR	1,250 mm
Pivot pitch	19,000 mm
Bogie wheelbase	2,500 mm
Bogie	SF400
Brake system	3 discs per axle + Mg
Wheel diameter (new)	920 mm
Max. service speed	230 / 249 kph
Min. curve radius (uncoupled)	150 (80) m
Tare mass, type dependant	50.4 ¹⁾ / 45.4 ²⁾ / 47.1 ³⁾ / 46.4 ⁴⁾ / 47.2 ⁵⁾ t
Total mass, type dependant	54.9 ¹⁾ / 50.0 ²⁾ / 52.8 ³⁾ / 53.0 ⁴⁾ / 53.9 ⁵⁾ t
Toilets	1 ¹⁾⁵⁾ / 2 ²⁾⁴⁾ / 1 Universal ³⁾ , Vacuum
Power supply	1,000 V AC 16.7 / 50 Hz 1,500 V AC 50 Hz 1,500 / 3,000V DC
Passenger capacity	27 ¹⁾ / 55 ²⁾ / 15/20 ³⁾ / 80 ⁴⁾ / 76 ⁵⁾ Seats
Equipment	Comfort seats, Saloon & semi-open compartments, Catering – Bistro, Wheelchair area with elevator and universal toilet, Children's playground, Air conditioning, Multisystem power supply, Electronic passenger info

Car types: 1) Premium Control Car Afmpz (1 pc.) 2) First Class Ampz (1 pc.)
3) Bistro Car ARbmpz (1 pc.) 4) Economy Class Bmpz / 1 (3 pcs.)
5) Economy Class Bmpz / 2 (1 pc.)



Siemens AG
Infrastructure & Cities Sector
Rail Systems Division
Nonnendammallee 101
13629 Berlin, Germany
contact.mobility@siemens.com

© Siemens AG 2012

Printed in Germany
TH 166-120751 DB 08121.0
Dispo 21704 c4bs 1421
Order No.: A19100-V800-B797-V1-7600

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