



TRAM FORCITY CLASSIC BERGAMO



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MODERN AND COMFORT

- | Bidirectional 100% low-floor tram
- | Five sections and three bogies, two of which are equipped with traction motors
- | Designed for people with reduced mobility (PRM)
- | Boarding of PRM passengers is eased by mean of automatic door extension
- | Areas reserved for wheelchair users
- | Air conditioning system of passenger compartment and driver's cab
- | Ergonomic design of driver's cabine
- | Ideal view from the cabin enhances safety and situational awareness
- | Advanced Anti-Collision system
- | Remote diagnostics enables real-time monitoring and predictive maintenance
- | Smart braking system ATS

BASIC TECHNICAL PARAMETERS

Vehicle data

Operated networks	Linea tramviaria T1 and T2 della valle Brembana Bergamo – Villa d'almé
Direction of run – operation	Bidirectional
Number. of car sections	5
Number of bogies	3
Number of traction bogies	2
Vehicle body length	Max. 33,500 mm
Outside width maximum	2,400 mm
Roof contour height above TOR	Max. 3,600 mm
Entry edge height above TOR	350 mm
Passenger compartment low floor ratio	100%
Door width	1,300 mm
PRM spaces	2
Gauge	1,435 mm
Bogie wheelbase	1,800 mm
Persons total (6 persons/m ²)	Min. 280
Maximal design speed	70 km/h
Traction line voltage	750 V DC
Digital/electrical equipment	ACS, ATS, CCTV, PIS, PAS

* All dates shown are subject to customer approval in the "executive project."

