

KAYSERİ TRAM

- High performance
- Environmentally friendly
- 100% low floor
- Modular and flexible design
- Silent
- Low maintenance cost and energy consumption
- Comfortable, green and enjoyable journey opportunity



**“Leading Solution to
Urban Transportation”**

Length



32,7 m

Speed



70 km/h

Passenger Capacity



370

**100% Bozankaya
Engineering**



An economical, reliable, environmentally friendly solution to urban transportation



Bozankaya Kayseri Tram

Bozankaya, Türkiye's leading company in the field of transportation technologies, introduced the new generation, high passenger capacity, low energy consumption, modern design, comfortable and safe "Kayseri Tram", developed with advanced technology, to Türkiye's public transportation system.

Bozankaya tram offers the ideal solution for urban transportation, both environmentally and economically, thanks to its high performance and energy efficiency.

It offers passengers a comfortable, bright, spacious and enjoyable travel experience with its 100% low floor, modular and flexible design and silent operation.

These vehicles, designed to thrive in various urban conditions without causing environmental or noise pollution due to their low maintenance costs and consistent performance, are revolutionizing the rapidly expanding public transportation market with their "future technology".

Technical Specifications

Length	32,7 m		
Width	2,65 m		
Weight	42 tons		
Track Gauge	1435 mm		
Number of Bogies	3 (Bo+2+Bo)		
Number of Modules	5		
Low Floor Percentage	100%		
Number and Type of Doors	8 Double Doors + 4 Single Doors		
Seated Passenger Capacity	64		
Standing Passenger Capacity (8 Passengers/m ²)	306		
Total Capacity	370		
Wheelchair Areas	2		
HVAC Capacity	Passenger	Heating 73 kW	Cooling 80 kW
	Driver	5,5 kW	5,1 kW
Max speed	70 km/h		
Max Acceleration	1,3 m/s ²		
Braking Deceleration	1,2 m/s ²		
Min Horizontal Turning Radius	20 m		
Operating Line Voltage	750 V DC		
Max Axle Load (AW3)	<11,5 tons		
Wheel Diameter Range	610-520 mm		
Engine Powers	4x120 kW		
Driving Direction	Bidirectional		
Coupling	Electrical and Mechanical		