

AKIA

ULTRA TB12



Electric routes, eco friendly tomorrows





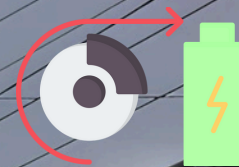
Zero Emission



Reliable Battery



>40 km Range



Regenerative Brake



The journey towards sustainability



Integrated with the latest technologies of the digital age
compact driver cockpit





Large interior volume and ergonomic design
the new definition of comfortable travel





Eco-friendly design
**key to sustainable
transportation**

technical specifications

- standard
- option

- standard
- option

- standard
- option

Current Collector System

- Automatic Pantograph
- Traction Network Voltage 600 V DC

Drive Type

- Rear Wheel Drive (RWD), 4x2

Traction Motor

- TSA TMF-37-21-4

Type

- IGBT Technology, Asynchronous

Power (kW)

- 160 kW

Front Axle

- ZF Rigid Axle

Rear Axle

- ZF Portal Axle

Front Axle Suspension

- 2 Units Bellows, 2 Units Shock Absorber, 1 Unit Balance Bar

Rear Axle Suspension

- 4 Units Bellows, 4 Units Shock Absorber, 1 Unit Balance Bar

Suspension Stabilization System

- ELC air suspension

Central Lubrication Point

- Central Lubrication Point

Steering System

- Servocom

Brake System

- Knorr Bremse EBS (ABS, ASR)

Auxiliary Brake

- Gearbox Integrated Retarder

Body Structure

- Monocoque Body Made of Box Profiles

Side Panels

- Aluminum Side Panels

Entrance Height

- Entrance Height for All Doors 340 mm

Wheelchair Ramp

- Wheelchair Ramp with Manual Control

Number of Passenger Seats

- Settlement Layout 37 Seated + 60 Standing + 1 Driver

Wheelchair Space

- Wheelchair Space 1 Unit

Climatization System

Air Conditioning System in Driver's Cabin

- Defroster

Driver's Cabin Heating System

- Defroster

Air Conditioning System in Passenger Cabin

- Air Conditioning

Passenger Cabin Heating System

- Air Conditioning

- Convector Type Heater

Auxiliary (Additional) Heating System

- Pre Heater

Electrical Installation

Electrical Installation

- Can Bus Based System

Audio and Video System

Ses ve Görüntü Sistemi

- Radio System

- LCD Display Monitor

- Driver Speaker

Interior Section

Driver Area

- Windshield Roller Blind - Manual Controlled

- Windshield Roller Blind - Electric Controlled

- Driver Side Window Sunshade

- Driver Seat

- (Pneumatic Driver Seat with 3 Point Seat Belt)

- Steering - Height and Tilt Adjustment

- Full Separated Driver Cabin

- Digital Tachograph

Passenger Area

- Passenger Information Monitor - 2 Units

- Digital Clock / Temperature Display

- Notice Board

- Handle Tubes

- Handle Tubes - with Desired Color

- Passenger Seats - Standard Plastic Type with Cushion

Exterior Section

Exterior Section

- LED Destination Signs - (Front + Side + Rear) (Monocolor)

- LED Destination Signs - (Front + Side + Rear) (Colored)

- Side View Mirrors - Manuel Controlled

- Side View Mirrors - Electric Controlled Heated

- Side View Mirrors - Mirror Camera System

- Roof Hatches - 2 Units, Manuel Controlled

- Roof Hatches - 2 Units, Electric Controlled

Paint

- Acrylic Kiln-dried Paint

- Metallic Paint

Camera and Surveillance System

Camera and Surveillance System

- Analog Camera System

- IP Camera System

Additional Systems

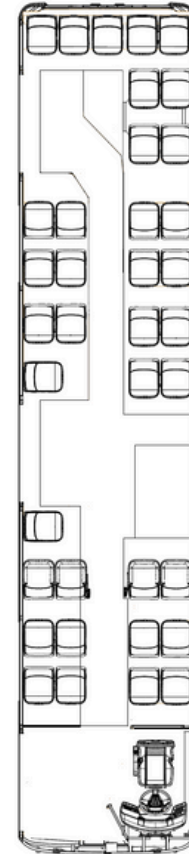
Additional Systems

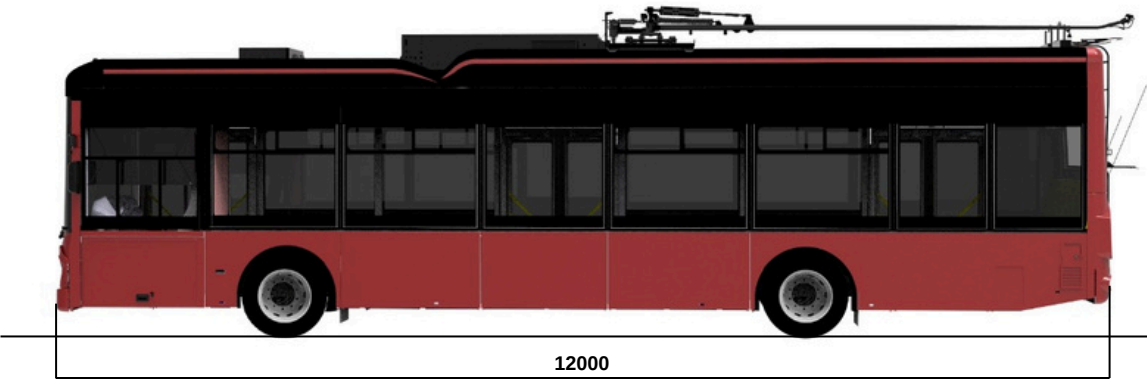
- USB Charging Ports

- Passenger Counting System

- Fire Extinguisher System of Engine Area

- Fire Extinguisher - 1 Unit









ULAŞIM

İç ve Dış Ticaret A.Ş.

444 2 985 

www.ulasim-as.com 

Hamzabey OSB Mh. 15. Cad. No: 8/1 inegol / Bursa / Türkiye 