

ENGINEERED FOR A
CLEANER CITY. PRECISELY.



KARSAN e-JEST

TECHNICAL SPECIFICATIONS

Dimensions (mm)

Maximum Length	5845
Maximum Width	2055
Maximum Height	2800
Wheelbase	3750
Rear Overhang	895

Weights (kg)

Gross Vehicle Weight	5000
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Motor

Model	BMW EMP 242.130
Type	Electric Traction Motor
Maximum Power (kW(PS/rpm))	135 (184/800)
Torque (Nm)	290
Emission Standard	ZERO Emission Level

Electrical System

Capacity	Li-ion Battery - Up to 88 kWh
Charging Capacity	22 Kw/AC OR 80 kW DC
Cable	Type 2 socket for A/C - CCS2 for DC

Steering System

TRW - Hydraulic Power Assist

Tyres

225/75 R16 C

Suspension

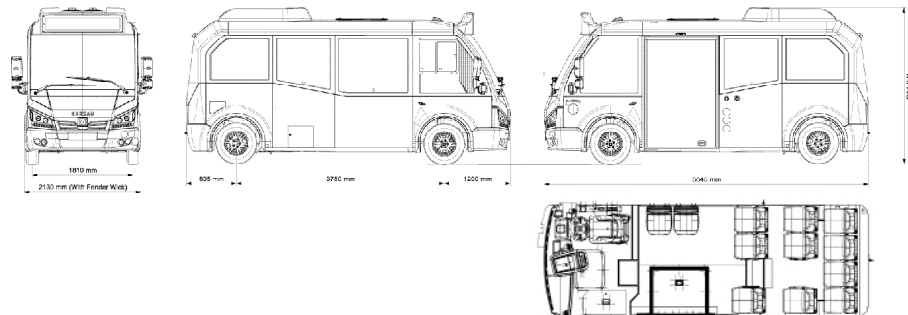
Front	Independent, MacPherson, Coil Springs & Telescopic Shock Absorber
Rear	Trailing Arm, Helical Spring + Anti Roll Bar

Brake System

Front / Rear	Hydraulic & Disc
ABS - Anti-lock Braking System	S
Electric Parking Brake	S
EBD - Electronic Brake Force Distribution	S
BAS - Brake Assist System	S
HBA - Hydraulic Brake Assistant	S
Brake Pad Wear Sensor	S

Passenger Capacity

Standard Layouts	12 seated + 2 standees + Driver OR 10 seated + 1 standees + 1 Wheelchair + Driver
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S = Standard Opt = Optional

EQUIPMENT

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Heating & Ventilation

Roof Mounted Passenger A/C	S	Driver A/C	S
High Voltage Heater	S	Diesel Pre-heater	Opt

Safety & Driving Comfort

ESP - Electronic Stability Program	S	Hill Holder	S
ABS	S	EBD	S
HBA	S	VDC	S
TCS	S	DTC	S
Tyre Pressure Monitoring System	S	Brake Pad Wear Sensor	S
Reverse Gear Buzzer	S	Rear Parking Sensor	S
Speed Limiter (On-off available)	S	Day Time Running Lights (DRL)	S
LED Fog Lamps	S	LED 3rd Stop Lamp	Opt
Battery Room Fire Detection System	S	Electric Motor Fire Detection System	S
Fire Suppression System	Opt		

Exterior

16" Alloy Wheels	S
Sliding Passenger Door	S
Manual Access Ramp	S
Body Colored Bumpers	S
Exterior Passenger Door Opening Button (Under Wiper)	S
Double Glazed Side Windows	S
Single Glazed Side Windows	Opt

Doors

Number of Service Doors	1		
Type of Service Doors	Sliding Passenger Door		
Wheelchair Access: Manual Access Ramp	S		
Electric Access Ramp	Opt	Central Locking System	S
Backrest For Wheelchair Area	S	Q Straint For Wheelchair Area	Opt

Drivers Area Windows

Wide Angle Windshield	S	Drivers Window Manual Sliding	S
Manual Roof Hatch	S	Electric & Heated Side Mirrors	S
Sidewalk Mirror	S	Heated Front Left Window	S
Heated Windscreen	S	Front Manual Sun Visor	S

Driver Seat Area

Tilttable & Telescopic Hydraulic Steering Wheel	S
Remote Controlled Central Locking System	S
Driver Seat With Arm Rest	S
Driver Overhead Bin	S
Driver Cabin	S

Passenger Seats

Shuttle Type Passenger Seats With 3 Point Seat Belts	S
Shuttle Type Passenger Seats With Fabric Without Seat Belts	Opt

Audio & Visual

Multimedia Touchscreen	S	Digital Cluster	S
Radio + USB + Bluetooth Connections	S	4 Speakers	S
External Speaker	Opt	Goose Neck Microphone + Amplifier	Opt

Accessible Features

Farebox Preparation	S	Heightened Roof Destination Info (Hannover)	S
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