

MD 9 LE



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DIMENSIONS AND WEIGHTS

Length	9.536 mm
Width	2.400 mm
Height (incl. air conditioner)	3.132 mm
Floor-To-Ceiling Height	Rear: 1.840/Front: 2.520 mm
Wheelbase	4.600 mm
Front Overhang	2.056 mm
Rear Overhang	2.880 mm
Turning Diameter	16.600 mm
Approach Angle	9°/8°
Maximum Seating Capacity (Class I/Class II)	30/36
Gross Vehicle Weight	14.440 kg

ENGINE

Model	ISB E6 Cummins
Type	Diesel, 4 Stroke, Turbocharged, Direct Injection
Number of Cylinders and Layout	6 Cylinder in-line engine
Bore/Stroke	107 x 124 mm
Volume	6.7 L
Maximum Power	182 KW/250 HP @2100 rpm
Maximum Torque	982 Nm @1200-1400 rpm

TRANSMISSION

Model	Allison
Type	Automatic
Number of Gears	6 Forward + 1 Rear

AXLES

Front Axle Type	Independent
Front Axle Capacity	5.000 kg
Rear Axle Type	Rigid
Rear Axle Capacity	9.440 kg
Differential Ratio	5,125/4,10/3,7

RIMS & TIRES

Rim	7.5 x 19.5
Tire	265/70/R19.5

FUEL & UREA TANK

Fuel Capacity	200 L
Urea Tank Capacity	30 L

ELECTRICAL SYSTEM

System Voltage	24 V
Battery	2 x 12 V 180Ah

STEERING WHEEL

Hydraulic Steering	Standard
Steering Wheel Tilt and Telescopic	Standard

BRAKES

Service Brake	Standard
Parking Brake	Standard
ABS (Anti-Lock Braking System)	Standard
ASR (Anti-Slip Regulation)	Standard
Temporary Bus Stop	Standard
EBS (Electronic Braking System)	Optional
Intarder	Standard

INTERIOR

Handle, Dashboard	Standard
Curtain	Optional
Reclining Passenger Seats For Class II	Optional
Parcel Rack for Class II	Optional

EXTERIOR AND BODY

Body Lifting	Standard
Body Side Kneeling	Standard
Body Kneeling	Standard
Rim Cover	Optional
Skibox	Optional
Opaque-White Exterior Colour	Standard
Metallic Exterior Colour	Optional

DRIVER'S AREA

Sunvisor	Standard
Interior Mirror for Driver	Standard
Sliding Front Heated Driver Window	Standard
3 Point Safety Belt For Driver Seat	Standard
Heated Windshield	Optional
Left Armrest for Driver Seat	Optional
Right Armrest for Driver Seat	Optional

SECURITY

ESP (Electronic Stability Programme)	Optional
Fire Warning System for Engine Room	Standard
Fire Extinguisher	Standard
Safety Hammers	Standard
Circuit Separator on Battery	Standard
Low Voltage Warning	Standard

WINDOWS AND CLIMATIZATION

Double Glazed Side Windows	Optional
Air Conditioner	Standard
Additional Heating System	Standard
AC Defroster	Standard
Preheater	Optional

ELECTRONIC EQUIPMENTS

Radio & MP3 Player	Optional
Electrically Adjustable Exterior Mirrors	Optional
Destination Plates	Optional
Automatic Fuses	Optional
Reverse Gear Buzzer	Standard
Rear Parking Sensor	Optional
SchoolBus Sign	Optional
Rear View Camera	Optional
Alcoholmeter	Optional
Tachograph	Standard

OTHER EQUIPMENTS

Fog Lights	Standard
Random Coded Lock	Standard
Electrical Horn	Standard
Spare Tire	Optional
Manual Ramp	Standard
Wheelchair Fixing Equipment	Optional
Ticket Machine Preparation	Optional
Class 2	Optional
2/3 Doors	Optional