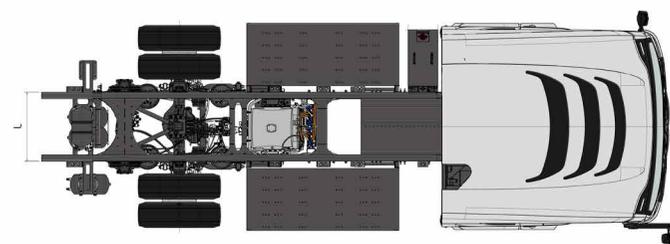
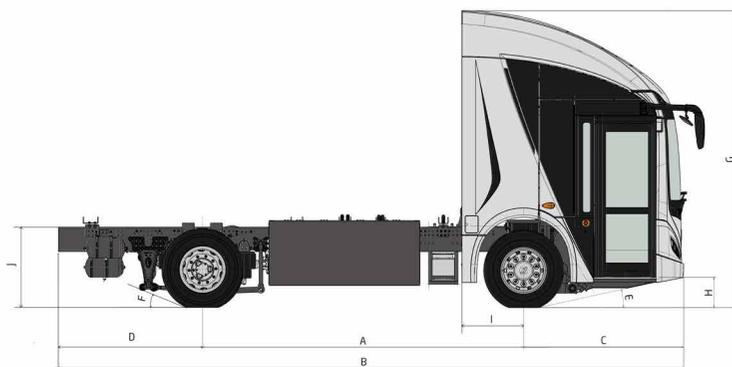


4x2

A - Distance between axles	4.000 mm	4.500 mm	5.000 mm
B - Total length	≥ 7.390 mm	≥ 7.890 mm	≥ 8.390 mm
C - Front overhang	1.995 mm	1.995 mm	1.995 mm
D - Rear overhang	≥ 850 mm	≥ 850 mm	≥ 850 mm
E - Approach angle	11°	11°	11°
F - Departure angle	15°	15°	15°
G - Maximum cabin height	3.665 mm	3.665 mm	3.665 mm
H - Cabin access step height	370 mm	370 mm	370 mm
I - Distance front axle / rear wall cabin	770 mm	770 mm	770 mm
J - Chassis stretcher to floor height	992 mm	992 mm	992 mm
K- Maximum cabin width	2.540 mm	2.540 mm	2.540 mm
L- Chassis stretcher width	850 mm	850 mm	850 mm



Cabin

Type	Low cabin with single access step (370 mm)
Driver's seat	Ergonomic seat with pneumatic suspension. Adjustable lumbar support. 3-point safety belt
Passenger seat	Capacity for up to 3 seats. 3-point safety belt.
Climate Control	Electric climate control (heating/air conditioning)
Door	Pneumatic tilting opening.
Camera mirrors option	Yes

Powertrain

Type	Synchronous electric motor with permanent magnets.
Nominal power	160 kW
Nominal torque	3.000 Nm

Energy Storage System*

Batteries technology:	Ion-Litio
Slow charging NMC	
• Max. installed power:	until 300 kWh
• Charging power:	until 100 kW
• Autonomy:	until 250 km
• Charging time:	1-2 hours to 150 kW
Fast charging NMC Nano (with range extender)	
• Max. installed power:	until 170 kWh
• Charging power:	until 300 kW
• Autonomy:	until 350 km
• Charging time:	1 hour to 150 kW

Axes

Front axle	Irizar 9Tn
Tractor axle	Irizar 13 Tn
Rims	11.75x22,5 (Front) / 9.00 x 22,5 (Rear)
Tyres	385/55-22,5 (Front) / 315/70-22,5 (Rear)

Suspension***Front suspension***

Pneumatic

Rear suspension

Pneumatic

Brakes***Service brake***

Pneumatically operated discs

Electric brake

With energy regeneration for battery recharging

Active safety

ESP and ADAS

Performance***Maximum speed (km/h)***

93 km/h / Self-limiting to 85km/h

Maximum slope

>16% to 19Tn (at start-up)

Security and regulation***Compliance with R29 regulation******Driver´s seat according to ISO16121, VDV234 and EBSF******Creepage function: assistance at the exit******Hillholder function: keeps the vehicle stopped when it is on a hill for a few seconds so that it does not go backwards******Electromagnetic compatibility regulation 10R******AVAS (Acoustic Vehicle Alerting System) integrated according to R138 regulation***