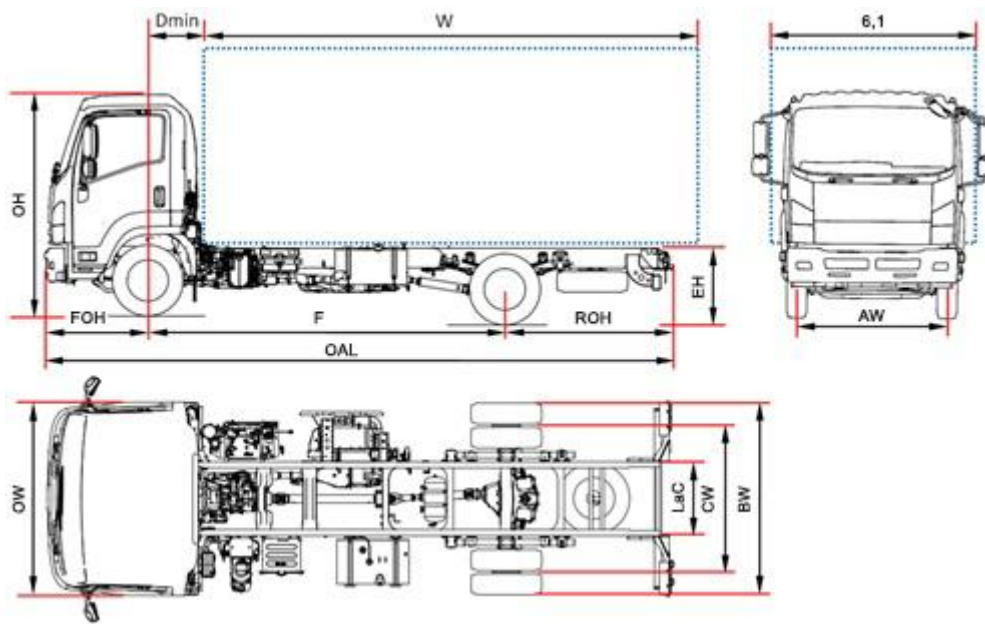


## Suspensions mechanic Série Bleu OBD-E (14 ton)

**OBD-E**



F 14		F 14 J
Wheelbase	F	3790
Overall length	OAL	6610
Body lenght min. <sup>(1)</sup>	W	4725
Body lenght Max. <sup>(1)</sup>	W	5025
Rear overhang	ROH	1645
Chassis height	EH	890
Overall height	OH	2600
Rear axle width	BW	2255
Cab width <sup>(2)</sup>	OW	2195
Body width <sup>(3)</sup>	6,1	2535
Front axle to back of cab	D min	710
Front overhang	FOH	1175
Frame internal size	LaC	840
Front track	AW	1800
Rear track	CW	1705
Minimum Road Clearance	HH	215
Turning diameter (m) <sup>(4)</sup>	Dia	13,7
<b>WEIGHT (kg)</b>		
Unladen weight <sup>(5)</sup>		4100
Unladen weight front axle		2620/1480
Gross Vehicle Weight (GVW)		14000
Front/rear total weight		5000 / 9000
Max trailer weight braked/ Max trailer weight unbraked		3500 / 750

1. The length of the body refers to a uniformly loaded vehicle, up to the maximum capacity on each axle (dimensions declared in C.O.C. with no chassis modifications).
2. Excluding turn signal and side mirrors
3. Possible widths with optional mirror brackets 2255/2286 - 2286/2406 - 2406/2500 - 2500/2535
4. Curb to curb turning diameter
5. The Unladen weight include spare wheel, full fuel tank and driver, optional excluded.

# F 14 - Wheelbase (mm) J 3790

JUNE 2023

<b>Equipment</b>	NEES 2 + HSA
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<b>Standard features</b>		
<ul style="list-style-type: none"> <li>• EGR - DPD - SCR</li> <li>• MID display</li> <li>• variable SLD</li> <li>• Air conditioning</li> <li>• Speed limiter (90km/h)</li> <li>• Rear lock differential</li> <li>• Engine exhaust brake</li> <li>• Immobilizer</li> </ul>	<ul style="list-style-type: none"> <li>• Radio DAB+, USB, Bluetooth</li> <li>• Central locking with remote control</li> <li>• Seat belt buzzer</li> <li>• Steering adjustable (tilting and height)</li> <li>• Air spring seat</li> <li>• Side mirrors heated and electric</li> </ul>	<ul style="list-style-type: none"> <li>• Head lamps control levelling</li> <li>• Day-time running lights</li> <li>• Front led lights</li> <li>• Cruise control</li> <li>• Fog lamps Fr and Rr</li> <li>• Power operated windows</li> <li>• Cab overturning safety</li> </ul>

<b>Engine</b>	<p><b>ISUZU 4HK1E6H 4 cylinders</b>          common rail direct-injection intercooler with Twin-Turbocharger, additional injector on exhaust pipe.          DISPLACEMENT 5193 cm<sup>3</sup>          POWER 177kW (240 hp) 2400 rpm          TORQUE 765 Nm - 1600 rpm          EMISSIONS REGULATIONS EURO VI OBD-E.</p>
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<b>Safety systems</b>	<p>ABS  <b>ESC (Electronic Stability Control) with ASR</b>  <b>LDWS</b>  <b>AEBS</b>          SRS Driver Airbag</p>
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<b>Tank</b>	<b>140 L</b>	<b>16 L Ad-Blue®</b>
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<b>Gearbox and Final drive ratio</b>	6 gear MZW6P - 6.615 - 4.095 - 2.358 - 1.531 - 1.000 - 0.722; Reverse 6.615; Final gear ratio 5.571 (39/7)
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<b>Transmission control</b>	<b>Manual</b>
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<b>Dimensions of the chassis</b>	Width 60 mm, Height 225 mm, Thickness 6 mm
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<b>Number of seats</b>	3
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<b>Axle</b>	2 the rear one with twin wheels.
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<b>Tires</b>	Front 265/70 R19,5C simple Rear 265/70 R19,5C dual
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<b>Brakes</b>	Front and rear drum brakes. To EEC standards with 4-channel ABS, Full Air pneumatic system with two independent circuits and EBS (Brake by wire) electronic control. Engine brake on the exhaust. Pneumatic parking brake on the rear axle.
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<b>Suspensions</b>	Front and rear: Multi taper leaf spring. Front and rear stabilizer shaft
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<b>Electric system</b>	2 battery 110 A - System 24V - Generator 90A
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