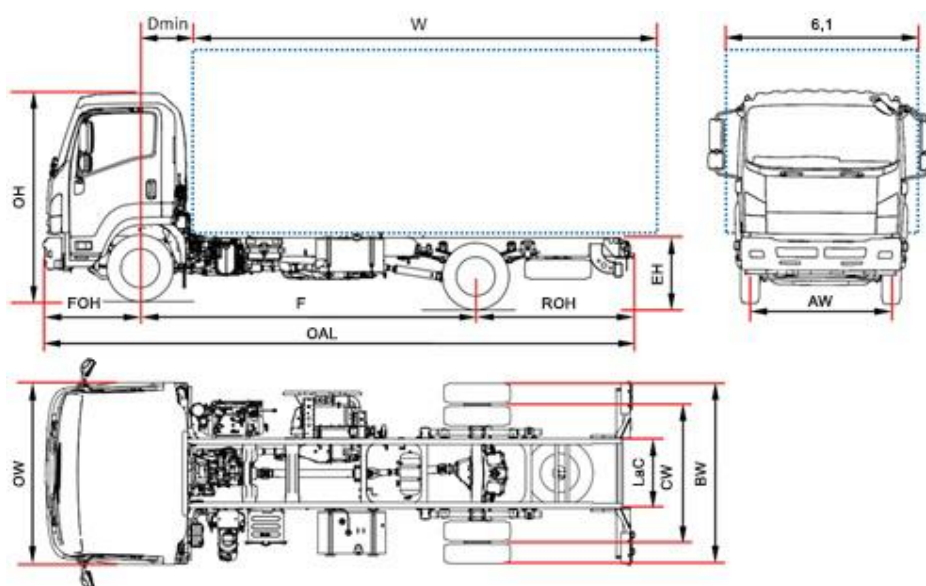


Suspensions mechanic Série Bleu OBD-E (11 ton)

OBD-E



F 11		F 11 H
Wheelbase	F	3410
Overall length	OAL	6010
Body length min. ⁽¹⁾	W	4130
Body length Max. ⁽¹⁾	W	4400
Rear overhang	ROH	1430
Chassis height	EH	875
Overall height	OH	2565
Rear axle width	BW	2170 (2220 mm rear light width)
Cab width ⁽²⁾	OW	2195
Body width ⁽³⁾	6,1	2535
Front axle to back of cab	D min	710
Front overhang	FOH	1170
Frame internal size	LaC	840
Front track	AW	1795
Rear track	CW	1660
Minimum Road Clearance	HH	185
Turning diameter (m) ⁽⁴⁾	Dia	11,1
WEIGHT (kg)		
Unladen weight ⁽⁵⁾		3640
Unladen weight front axle		2375/1265
Gross Vehicle Weight (GVW)		11000
Front/rear total weight		4000 / 7600
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 2220/2286 - 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. NEES II + 25 kg.

PROVISIONAL VERSION: All data must be confirmed by the type approval certificate.

F 11 - Wheelbase (mm) H 3410

JUNE 2023

Equipment	NEES 2 + HSA
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Standard features

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

Engine

ISUZU 4HK1E6H 4 cylinders

common rail direct-injection intercooler with Twin-Turbocharger, additional injector on exhaust pipe.
 DISPLACEMENT 5193 cm³
 POWER 177kW (240 hp) 2400 rpm
 TORQUE 765 Nm - 1600 rpm
 EMISSIONS REGULATIONS EURO VI OBD-E.

Safety systems

ABS
ESC (Electronic Stability Control) with ASR
LDWS
AEBS
 SRS Driver Airbag

Tank

140 L

16 L Ad-Blue®

Gearbox and Final drive ratio

6 gear MZW6P - 6.615 - 4.095 - 2.358 - 1.531 - 1.000 - 0.722;
 Reverse 6.615;
 Final gear ratio 4.333 (39/9)

Transmission control

Manual

NEES 2 + Kick down

Dimensions of the chassis

Width 60 mm, Height 225 mm (only W/B H height minimum 124,6 mm)
 Thickness 6 mm

Number of seats

3

Axle

2
 the rear one with twin wheels.

Tires

Front 235/75 R17,5C simple.
 Rear 235/75 R17,5C dual.

Brakes

Front and rear: drum brake. Wheel parking brake: rear, air control. Brake type: air over hydraulic dual circuit.

Suspensions

Front and rear: Multi taper leaf spring. Front and rear stabilizer shaft

Electric system

2 battery 110 A - System 24V - Generator 90A