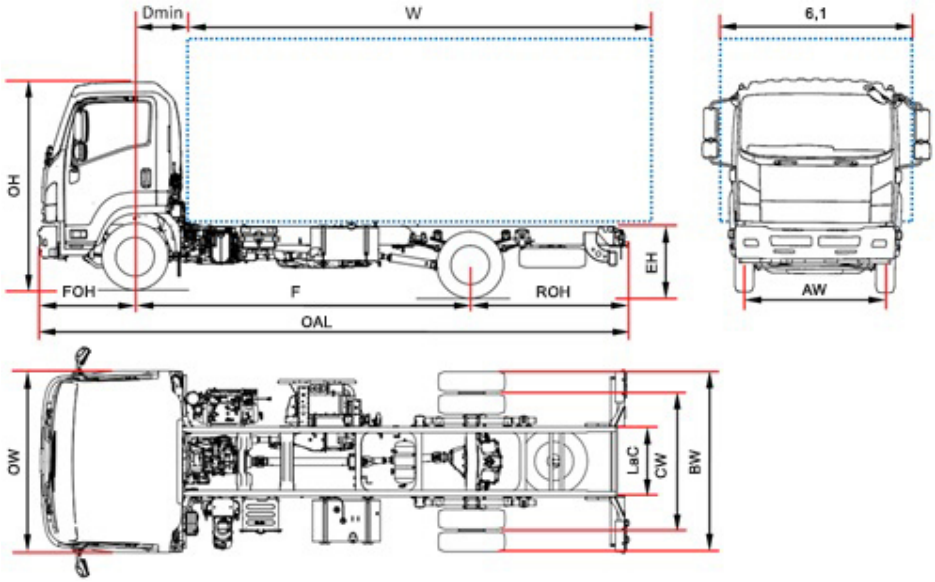
Suspensions mechanic Série Bleu OBD-E (*11 ton*)

OBD-E



F 11		F 11 H
Wheelbase	F	3410
Overall length	OAL	6005
Body lenght min. (1)	W	4100
Body lenght Max. (1)	W	4400
Rear overhang	ROH	1430
Chassis height	EH	875
Overall height	OH	2565
Rear axle width	BW	2170*
Cab width (2)	OW	2195
Body width (3)	6,1	2500÷2600
Front axle to back of cab	D min	710
Front overhang	FOH	1165
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)		3704
Unladen weight front axle		2455/1249
Gross Vehicle Weight (GVW)		11000
Front/rear total weight		4000 / 7600
Max trailer weight braked/ Max trailer weight unbraked		3500/750

1. Data obtained from the COC
2. Excluding turn signal and side mirrors
3. Possible widths with optional mirror brackets 2220/2286 – 2286/2406 – 2406/2500 - 2500/2600
4. Curb to curb turning diameter
5. The Unladen weight include spare wheel, full fuel tank and driver, optional excluded. NEES 2 +30 Kg
   *2220 mm rear light overhang

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

F 11 - Wheelbase (mm) H 3410

APRIL 2025

Equipment	NEES 2 + HSA	

Standard features

- EGR - DPD - SCR
- MID display 7''
- Speed limiter (90km/h)
- Rear lock differential
- Engine exhaust brake
- Power operated windows
- Heated mirrors
- Seat belt buzzer
- Air spring seat
- Automatic air conditioning
- Reverse warning buzzer
- DAB+ Radio - Bluetooth - 6.8'' screen Apple Car Play/Android Auto connection
- USB charging port
- Steering adjustable (tilting and height)
- Cab overturning safety
- Cruise control
- Head lamps control levelling
- Front and rear BI-LED lights
- Fog lamps Fr and Rr
- variable SLD
- Immobilizer
- Central locking with remote control

Engine

ISUZU 4HK1E6H 4 cylinders
common rail direct-injection intercooler with Twin-Turbocharger, additional injector on exhaust pipe. DISPLACEMENT 5193 cm^3; POWER 177kW (240 hp) 2400 rpm; TORQUE 765 Nm - 1600 rpm
EMISSIONS REGULATIONS EURO VI OBD-E.

Safety Pack 1

ABS: Anti-lock Braking System	AEBS for Pedestrian & Bicycle: Autonomous Emergency Braking System for Pedestrian & Bicycle	MOIS: Moving Object Detection System
ASR: Anti-Slip Regulation	DWS: Forward collision warning system	Intersection Warning: Intersection Warning
EBD: Electric brakeforce distribution	MAM*: Pedal Mis - Application Mitigation	BSIS: Blind spot monitoring
EVSC: Electronic Vehicle Stability Control	FVSN: Forward Vehicle Start Notification	TSR: Road sign recognition system
LDWS: Lane Departure Warning System	DDAW: Forward Vehicle Start Notification	TPMS: Tire Pressure Monitoring System
AEBS: Autonomous Emergency Braking System	RM: Rear Monitor	

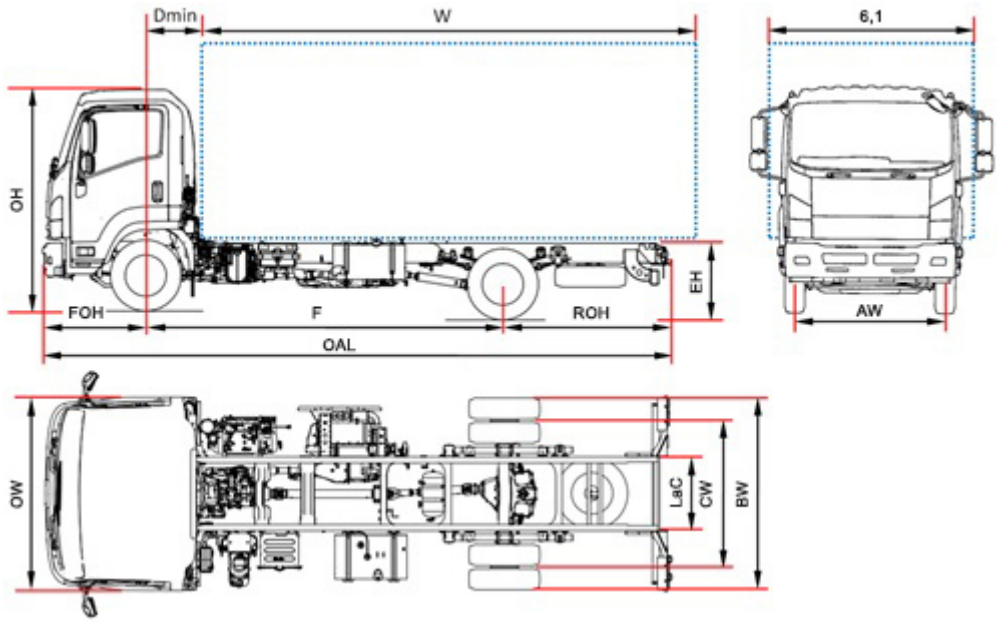
*Only available on models with the "NEES 2" robotized gearbox.

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	
Transmission control	**Manual**	NEES 2 + Kick down
Dimensions of the chassis	Width 70 mm, Height 234 mm, Thickness 7 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 (320X120 mm) and rear (320X145 mm): 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	

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

Suspensions air Série Bleu OBD-E (*11 ton*)

OBD-E



F 11		F 11 J	F 11 K	F 11 M	F 11 N
Wheelbase	F	3790	4060	4660	4990
Overall length	OAL	6575	6995	7895	8345
Body lenght min. (1)	W	4700	5120	6020	6470
Body lenght Max. (1)	W	5000	5420	6320	6770
Rear overhang	ROH	1620	1770	2070	2190
Chassis height	EH	760			
Overall height	OH	2560			
Rear axle width	BW	2170*			
Cab width (2)	LOW	2195			
Body width (3)	6,1	2500÷2600			
Front axle to back of cab	D min	710			
Front overhang	FOH	1165			
Frame internal size	LaC	840			
Front track	AW	1795			
Rear track	CW	1660			
Minimum Road Clearance	HH	185			
Turning diameter (m) (4)	Dia	12,2	12,9	14,6	15,6
WEIGHT (kg)					
Unladen weight (5)		3859	3934	3974	3994
Unladen weight front axle		2425/1434	2450/1484	2465/1509	2490/1504
Gross Vehicle Weight (GVW)		11000			
Front/rear total weight		4000 / 7600			
Max trailer weight braked/ Max trailer weight unbraked		3500 /750			

1. Data obtained from the COC
2. Excluding turn signal and side mirrors
3. Possible widths with optional mirror brackets 2220/2286 – 2286/2406 – 2406/2500 – 2500/2600
4. Curb to curb turning diameter
5. The Unladen weight include spare wheel, full fuel tank and driver, optional excluded. NEES 2 +25 Kg
   *2220 mm rear light overhang

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

F 11 - Wheelbase (mm) J 3790 - K 4060 - M 4660 - N 4990

APRIL 2025

Equipment	NEES 2 + HSA HSA - Hill Start Assist	

Standard features

- EGR - DPD - SCR
- MID display 7''
- Heated mirrors
- Speed limiter (90km/h)
- Engine exhaust brake
- Air spring seat
- Seat belt buzzer
- Cruise control
- Steering adjustable (tilting and height)
- Automatic air conditioning
- Reverse warning buzzer
- Cab overturning safety
- Head lamps control levelling
- Central locking with remote control
- Front and rear BI-LED lights
- Fog lamps Fr and Rr
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- Power operated windows
- variable SLD
- Immobilizer

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*Only available on models with the "NEES 2" robotized gearbox."

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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	
Transmission control	**Manual**	NEES 2 + Kick down
Dimensions of the chassis	Width 70 mm, Height 234 mm, Thickness 7 mm	
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Brakes	Front (320X120 mm) and rear (320X145 mm): drum brake. Wheel parking brake: rear, air control. Brake type: air over hydraulic dual circuit.	
Suspensions	Front: Multi taper leaf spring. Rear: 4-bag Air Suspension with height control. Front and rear stabilizer shaft	
Electric system	2 battery 110 A - System 24V - Generator 90A	

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