

ISUZU

SERIES N-F
EURO VI OBD-E



EDITION 2023

Série Bleu

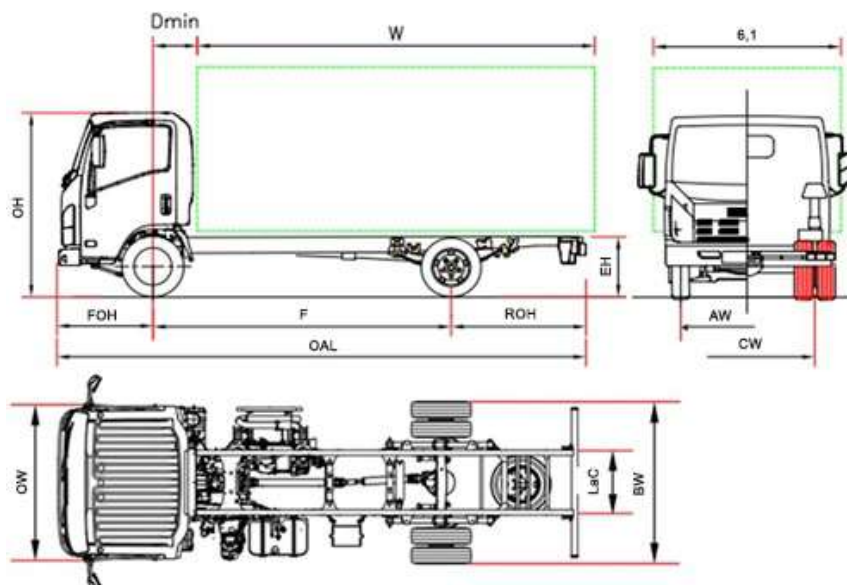
N.B.: Technical and specification data are given as guide only and they can be modified at any time with no prior warning. Nor the constructor neither MIDI Europe can be considered responsible if any of this information is incorrect.

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EURO VI OBD-E

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



M 27		M 27 F	M 27 H
Wheelbase	F	2750	3350
Overall length	OAL	5295	6015
Body lenght min. ⁽¹⁾	W	3535	4255
Body lenght Max. ⁽¹⁾	W	3905	4520
Rear overhang	ROH	1435	1555
Chassis height	EH	775	
Overall height	OH	2175	2185
Rear axle width	BW	1860	
Cab width ⁽²⁾	OW	1815	
Body width ⁽³⁾	6,1	2120	
Front axle to back of cab	D min	650 ⁽⁶⁾	
Front overhang	FOH	1110	
Frame internal size	LaC	700	
Front track	AW	1475	
Rear track	CW	1425	
Minimum Road Clearance	HH	180 ⁽⁷⁾	
Turning diameter (m) ⁽⁴⁾	Dia	11,3	13,5
WEIGHT (kg)			
Unladen weight ⁽⁵⁾		2240	2305
Unladen weight front axle		1595/645	1625/680
Minimum weight vehicle equipped		2585	
Gross Vehicle Weight (GVW)		3500	
Front/rear total weight		2100 / 2435	
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 1865/1945 - 1945/2120 - 2120/2240
4. Curb to curb turning diameter
5. The Unladen weight include spare wheel, full fuel tank and driver, optional excluded. NEES II + 35 kg.
6. With minimum counterframe height = 150 mm
7. Clearance point: rear differential

M 27 - Wheelbase (mm) F 2750 - H 3350

April 2024

Equipment	NEES 2 (only Wheelbase F)	
	Right-hand drive (*)	

(*) only Wheelbase F e NEES 2;
(*)according to availability

Standard features		
<ul style="list-style-type: none"> • EGR - DPD - SCR • MID display • Engine exhaust brake • Reverse warning buzzer • Sunvisor (Driver/Pass.) • Cab overturning safety 	<ul style="list-style-type: none"> • Central locking with remote control • Suspended seat • Power operated windows • Day-time running lights • Front led lights • Automatic headlight lighting • Head lamps control levelling 	<ul style="list-style-type: none"> • Immobilizer • Fog lamps Fr and Rr • Radio DAB+, USB, Bluetooth • Seat belt buzzer • Steering adjustable (tilting and height)

Optional	• Air conditioning	
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Engine	ISUZU 4JZ1E6N 4 cylinders. 16 v with exhaust variable valve timing and gearing cascade distribution. DENSO i-Art Common rail injection system with VGS turbo (electronic control) and intercooler. DISPLACEMENT 2999 cm ³ POWER 110kW (150 hp) 2800 rpm TORQUE 375 Nm 1280 - 2800 rpm EMISSIONS REGULATIONS EURO VI OBD-E
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Safety systems	ABS with BAS (Brake Assist System) ESC (Electronic Stability Control) with ASR SRS Driver Airbag
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Tank	68 L Wheelbase F - 98 L Wheelbase H	10 L Wheelbase F - 14 L Wheelbase H Ad-Blue®
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Gearbox and Final drive ratio	5 gear MYY5T - 5.315 - 3.053 - 1.655 - 1.000 - 0.721; Reverse 5.068; Final gear ratio 3.909 (43/11)
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Transmission control	Manual	NEES 2
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Dimensions of the chassis	Width 65 mm, Height 180 mm, Thickness 4 mm
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Number of seats	3
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Axle	2 the rear one with twin wheels.
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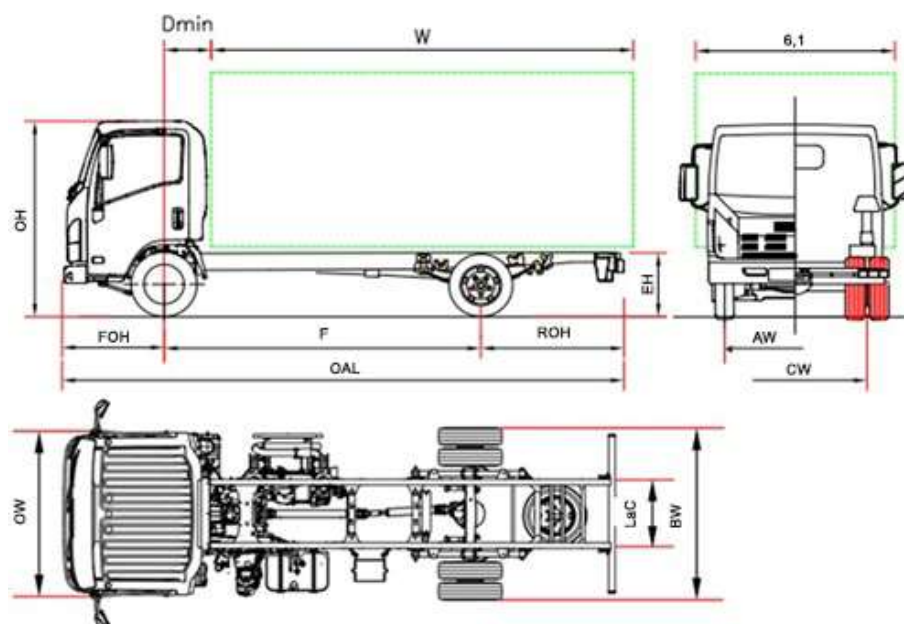
Tires	Front 205/75 R16C simple. Rear 205/75 R16C dual.
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Brakes	Front and rear: ventilated discs with asbestos-free linings. Hydraulic system, with vacuum brake booster EEC standards with ABS, independent circuits on both axles. Drum parking brake on the transmission shaft. Front: 293X40 mm ventilated, Rear: 275X30 mm ventilated
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Suspensions	Front and rear: Multi semi elliptical alloy steel leaf spring. Hydraulic double acting shock absorbers.
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Electric system	Nominal voltage 24V - Generator 90A - 2 x Battery 70Ah
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OBD-E



M 55		M55 F	M55 H
Wheelbase	F	2750	3350
Overall length	OAL	5295	6015
Body lenght min. ⁽¹⁾	W	3595	4415
Body lenght Max. ⁽¹⁾	W	3885	4500
Rear overhang	ROH	1435	1555
Chassis height	EH	740	735
Overall height	OH	2150	2160
Rear axle width	BW	1865	
Cab width ⁽²⁾	OW	1815	
Body width ⁽³⁾	6,1	2120	
Front axle to back of cab	D min	650 ⁽⁶⁾	
Front overhang	FOH	1110	
Frame internal size	LaC	700	
Front track	AW	1475	
Rear track	CW	1425	
Minimum Road Clearance	HH	180 ⁽⁷⁾	
Turning diameter (m) ⁽⁴⁾	Dia	11,3	13,5
WEIGHT (kg)			
Unladen weight ⁽⁵⁾		2310	2370
Unladen weight front axle		1615/695	1640/730
Gross Vehicle Weight (GVW)		5500	
Front/rear total weight		2100 / 3980	
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 1865/1945 - 1945/2120 - 2120/2240
4. Curb to curb turning diameter
5. The Unladen weight include spare wheel, full fuel tank and driver, optional excluded. NEES II + 35 kg.
6. With minimum counterframe height = 150 mm
7. Clearance point: rear differential

M 55 - Wheelbase (mm) F 2750 - H 3350

April 2024

Equipment	NEES 2	
	Right-hand drive (Wheelbase F NEES 2) ^(*)	

(*)according to availability

Standard features		
<ul style="list-style-type: none"> • EGR - DPD - SCR • MID display • Engine exhaust brake • Side mirrors heated and electric • Immobilizer • Seat belt buzzer • Suspended seat 	<ul style="list-style-type: none"> • Fog lamps Fr and Rr • Reverse warning buzzer • Radio DAB+, USB, Bluetooth • Central locking with remote control • Front led lights • Day-time running lights • Cab overturning safety 	<ul style="list-style-type: none"> • Steering adjustable (tilting and height) • Speed limiter (90km/h) • Automatic headlight lighting • Head lamps control levelling

Optional	• Air conditioning	
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Engine	<p>ISUZU 4JZ1E6N 4 cylinders.</p> <p>16 v with exhaust variable valve timing and gearing cascade distribution. DENSO i-Art Common rail injection system with VGS turbo (electronic control) and intercooler.</p> <p>DISPLACEMENT 2999 cm³</p> <p>POWER 110kW (150 hp) 2800 rpm</p> <p>TORQUE 375 Nm 1280 - 2800 rpm</p> <p>EMISSIONS REGULATIONS EURO VI OBD -E.</p>
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Safety systems	<p>ABS</p> <p>ESC (Electronic Stability Control) with ASR</p> <p>LDWS</p> <p>AEBS (pedestrian recognition)</p> <p>SRS Driver Airbag</p>
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Tank	<p>68 L Wheelbase F - 93 L Wheelbase H</p> <p>10 L Wheelbase F - 14 L Wheelbase H Ad-Blue®</p>
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Gearbox and Final drive ratio	<p>6 gear MYY6Z - 5.979 - 3.434 - 2.040 - 1.379 - 1.000 - 0.708;</p> <p>Reverse 5.701;</p> <p>Final gear ratio 4.300 (43/10)</p>
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Transmission control	<p>Manual</p> <p>NEES 2</p>
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Dimensions of the chassis	Width 65 mm, Height 180 mm, Thickness 4 mm
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Number of seats	3
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Axle	<p>2</p> <p>the rear one with twin wheels.</p>
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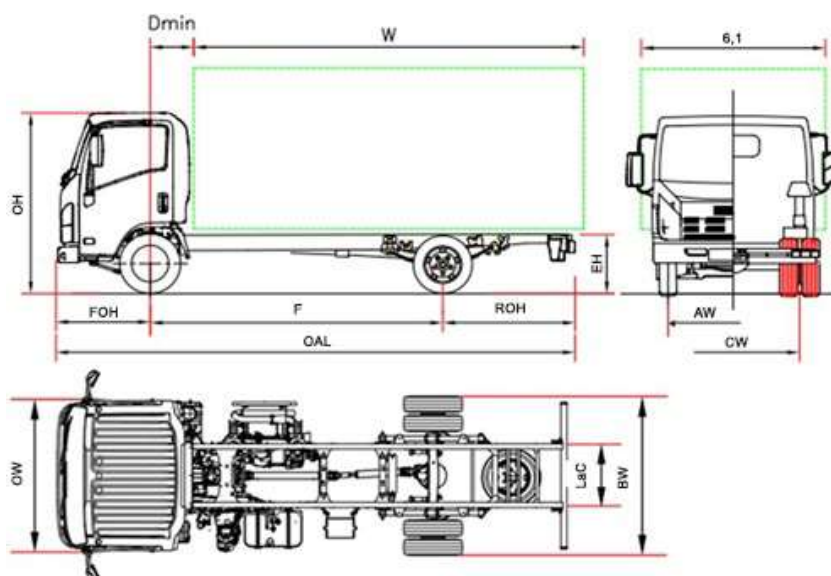
Tires	<p>Front 205/75 R16C simple.</p> <p>Rear 205/75 R16C dual.</p>
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Brakes	<p>Front and rear: ventilated discs with asbestos-free linings. Hydraulic system, with vacuum brake booster EEC standards with ABS, independent circuits on both axles. Drum parking brake on the transmission shaft.</p>
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Suspensions	<p>Front and rear: Multi semi elliptical alloy steel leaf spring. Hydraulic double acting shock absorbers.</p>
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Electric system	Nominal voltage 24V - Generator 90A - 2 x Battery 70Ah
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PROVISIONAL VERSION: All data must be confirmed by the type approval certificate.



P 75		P 75 F	P 75 H	P 75 K	P 75 M
Wheelbase	F	2765	3365	3815	4475
Overall length	OAL	5440	6040	6690	7870
Body length min. ⁽¹⁾	W	3660	4260	4910	6090
Body length Max. ⁽¹⁾	W	4000	4600	5250	6430
Rear overhang	ROH	1565	1565	1765	2285
Chassis height	EH	800			
Overall height	OH	2265			
Rear axle width	BW	2115			
Cab width ⁽²⁾	OW	2040			
Body width ⁽³⁾	6,1	2345			
Front axle to back of cab	D min	670 ⁽⁶⁾			
Front overhang	FOH	1110			
Frame internal size	LaC	850			
Front track	AW	1680			
Rear track	CW	1650			
Minimum Road Clearance	HH	185 ⁽⁷⁾			
Turning diameter (m) ⁽⁴⁾	Dia	10,6	12,6	14,1	16,3
WEIGHT (kg)					
Unladen weight ⁽⁵⁾		2720	2720	2740	2780
Unladen weight front axle		1750/970	1750/970	1770/970	1835/945
Gross Vehicle Weight (GVW)		7500			
Front/rear total weight		3100 / 5800			
Max trailer weight braked/ Max trailer weight unbraked		3500 / 750			

- 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).
- Excluding turn signal and side mirrors
- Possible widths with optional mirror brackets 2115/2170 - 2170/2345 - 2345/2465
- Curb to curb turning diameter
- The Unladen weight include spare wheel, full fuel tank and driver, optional excluded. NEES II + 35 kg.
- With minimum counterframe height = 100 mm
- Clearance point: rear differential

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

P 75 - Wheelbase (mm) F 2765 - H 3365 - K 3815 - M 4475

April 2024

Equipment	NEES 2	
	Right-hand drive (Wheelbase F NEES)	

Standard features

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

Optional

- Air conditioning

Engine

ISUZU 4JZ1E6N 4 cylinders.

16 v with exhaust variable valve timing and gearing cascade distribution.
DENSO i-Art Common rail injection system with VGS turbo (electronic control) and intercooler.
DISPLACEMENT 2999 cm³
POWER 110kW (150 hp) 2800 rpm
TORQUE 375 Nm 1280 - 2800 rpm
EMISSIONS REGULATIONS EURO VI OBD-E.

Safety systems

ABS
ESC (Electronic Stability Control) with ASR
LDWS
AEBS (pedestrian recognition)
SRS 2 Airbag (Driver/Pass.)

Tank

90 L

14 L Ad-Blue®

Gearbox and Final drive ratio

6 gear MYY6Z - 5.979 - 3.434 - 2.040 - 1.379 - 1.000 - 0.708;
Reverse 5.701;
Final gear ratio 5.571 (39/7)

Transmission control

Manual

NEES 2

Dimensions of the chassis

Width 70 mm, Height 216 mm, Thickness 6 mm

Number of seats

3

Axle

2
the rear one with twin wheels.

Tires

Front 215/75 R17,5C simple.
Rear 215/75 R17,5C dual.

Brakes

Front and rear: ventilated discs with asbestos-free linings. Hydraulic system, with vacuum brake booster EEC standards with ABS, independent circuits on both axles. Drum parking brake on the transmission shaft.

Suspensions

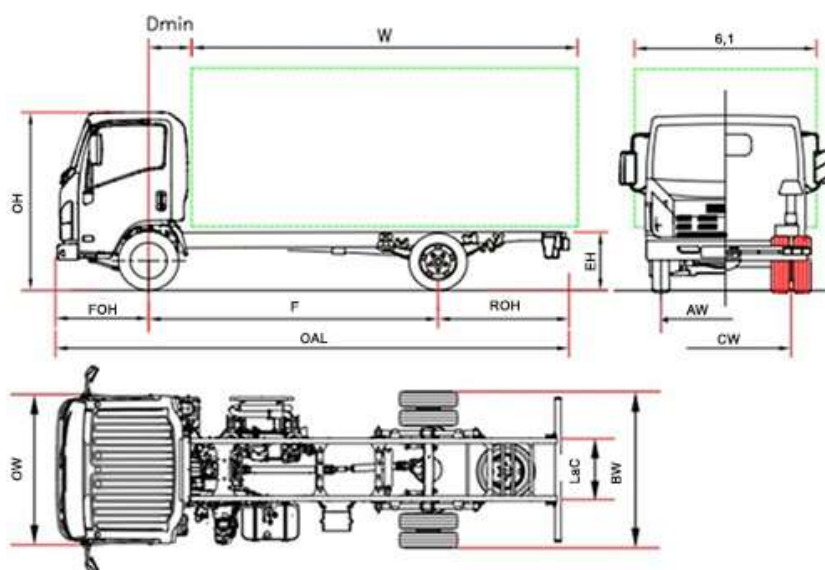
Front parabolic crossbows, rear semielliptical integrated by rubber end-of-stroke pads; hydraulic telescopic shock absorbers with double effect. Front and rear stabilizer bar.

Electric system

Nominal voltage 24V - Generator 90A - 2 x Battery 90Ah (Wheelbase F: 2x70Ah)

190 hp Série Bleu OBD-E (7,5 ton)

OBD-E



P 75		P 75 F	P 75 H	P 75 K	P 75 M
Wheelbase	F	2765	3365	3815	4475
Overall length	OAL	5440	6040	6690	7870
Body lenght min. ⁽¹⁾	W	3630	4230	4880	6060
Body lenght Max. ⁽¹⁾	W	3970	4570	5220	6400
Rear overhang	ROH	1560	1560	1760	2280
Chassis height	EH	800			
Overall height	OH	2265			
Rear axle width	BW	2115			
Cab width ⁽²⁾	OW	2040			
Body width ⁽³⁾	6,1	2345			
Front axle to back of cab	D min	700 ⁽⁶⁾			
Front overhang	FOH	1110			
Frame internal size	LaC	850			
Front track	AW	1680			
Rear track	CW	1650			
Minimum Road Clearance	HH	185 ⁽⁷⁾			
Turning diameter (m) ⁽⁴⁾	Dia	10,6	12,6	14,1	16,3
WEIGHT (kg)					
Unladen weight ⁽⁵⁾		2960	2960	2990	3010
Unladen weight front axle		1950/1010	1950/ 1010	1980/ 1010	2030/ 980
Gross Vehicle Weight (GVW)		7500			
Front/rear total weight		3100 / 5800			
Max trailer weight braked/ Max trailer weight unbraked		3500 / 750			

- 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).
- Excluding turn signal and side mirrors
- Possible widths with optional mirror brackets 2115/2170 - 2170/2345 - 2345/2465
- Curb to curb turning diameter
- The Unladen weight include spare wheel, full fuel tank and driver, optional excluded. NEES II + 35 kg.
- With minimum counterframe height = 100 mm
- Clearance point: rear differential

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

P 75 - Wheelbase (mm) F 2765 - H 3365 - K 3815 - M 4475

April 2024

Equipment	NEES 2 + Cruise control	
	Right-hand drive (Wheelbase F)	

Standard features

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

• Air conditioning

Engine

ISUZU 4HK1E6C 4 cylinders.

Intercooler, common-rail with direct injection Variable-geometry turbocharger

DISPLACEMENT 5193 cm³

POWER 140kW (190 hp) 2600 rpm

TORQUE 510 Nm 1600 - 2800 rpm

EMISSIONS REGULATIONS EURO VI OBD-E.

Safety systems

ABS

ESC (Electronic Stability Control) with ASR

LDWS

AEBS (pedestrian recognition)

SRS 2 Airbag (Driver/Pass.)

Tank

90 L

16 L Ad-Blue®

Gearbox and Final drive ratio

6 gear MZZ6F 6.369 - 3.767 - 1.966 - 1.355 - 1.000 - 0.782;
Reverse 6.369;
Final gear ratio 4.100 (41/10)

Transmission control

Manual

NEES 2

Dimensions of the chassis

Width 70 mm, Height 216 mm, Thickness 6 mm

Number of seats

3

Axle

2
the rear one with twin wheels.

Tires

Front 215/75 R17,5C simple.
Rear 215/75 R17,5C dual.

Brakes

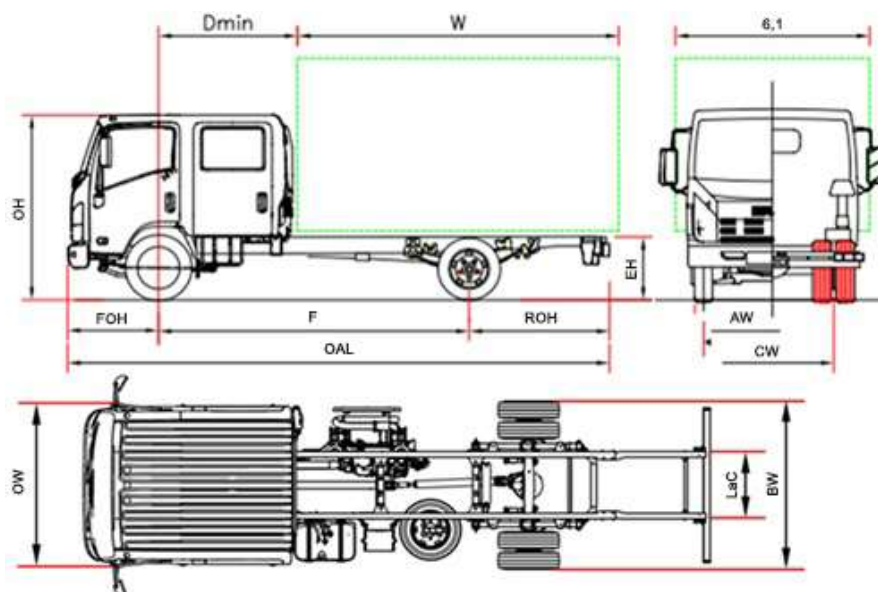
Front and rear: ventilated discs with asbestos-free linings. Hydraulic system, with vacuum brake booster EEC standards with ABS, independent circuits on both axles. Drum parking brake on the transmission shaft.

Suspensions

Front parabolic crossbows, rear semielliptical integrated by rubber end-of-stroke pads; hydraulic telescopic shock absorbers with double effect. Front and rear stabilizer bar.

Electric system

Nominal voltage 24V - Generator 90A - 2 x Battery 90Ah



P 75 CREW		P 75 M
Wheelbase	F	4475
Overall length	OAL	7870
Body lenght min. ⁽¹⁾	W	5060
Body lenght Max. ⁽¹⁾	W	5400
Rear overhang	ROH	2280
Chassis height	EH	800
Overall height	OH	2280
Rear axle width	BW	2115
Cab width ⁽²⁾	OW	2040
Body width ⁽³⁾	6,1	2345
Front axle to back of cab	D min	1700
Front overhang	FOH	1110
Frame internal size	LaC	850
Front track	AW	1680
Rear track	CW	1650
Minimum Road Clearance	HH	210
Turning diameter (m) ⁽⁴⁾	Dia	16,3
WEIGHT (kg)		
Unladen weight ⁽⁵⁾		3265
Unladen weight front axle		2200/1065
Gross Vehicle Weight (GVW)		7500
Front/rear total weight		3100 / 5800
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 2115/2170 - 2170/2345 - 2345/2465

4. Curb to curb turning diameter

5. The Unladen weight include spare wheel, full fuel tank and driver, optional excluded. NEES II + 35 kg.

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

P 75 CREW - Wheelbase (mm) M 4475

April 2024

Equipment	NEES 2 + Cruise control
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Standard features	<ul style="list-style-type: none"> • EGR - DPD - SCR • MID display • Engine exhaust brake • Side mirrors heated and electric • Immobilizer • Seat belt buzzer 	<ul style="list-style-type: none"> • Central locking with remote control • Speed limiter (90km/h) • Power operated windows • Front led lights • Day-time running lights 	<ul style="list-style-type: none"> • Fog lamps Fr and Rr • Automatic headlight lighting • Head lamps control levelling • Radio DAB+, USB, Bluetooth • Steering adjustable (tilting and height)
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Optional	• Air conditioning
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Engine	ISUZU 4HK1E6C 4 cylinders. Intercooler, common-rail with direct injection Variable-geometry turbocharger DISPLACEMENT 5193 cm ³ POWER 140kW (190 hp) 2600 rpm TORQUE 510 Nm 1600 - 2800 rpm EMISSIONS REGULATIONS EURO VI OBD-E.
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Safety systems	ABS ESC (Electronic Stability Control) with ASR LDWS AEBS (pedestrian recognition) SRS 2 Airbag (Driver/Pass.)
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Tank	90 L	16 L Ad-Blue®
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Gearbox and Final drive ratio	6 gear MZZ6F 6.369 - 3.767 - 1.966 - 1.355 - 1.000 - 0.782; Reverse 6.369; Final gear ratio 4.100 (41/10)
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Transmission control	Manual	NEES 2
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Dimensions of the chassis	Width 70 mm, Height 216 mm, Thickness 6 mm
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Number of seats	7
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Axle	2 the rear one with twin wheels.
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Tires	Front 215/75 R17,5C simple. Rear 215/75 R17,5C dual.
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Brakes	Front and rear: ventilated discs with asbestos-free linings. Hydraulic system, with vacuum brake booster EEC standards with ABS, independent circuits on both axles. Drum parking brake on the transmission shaft.
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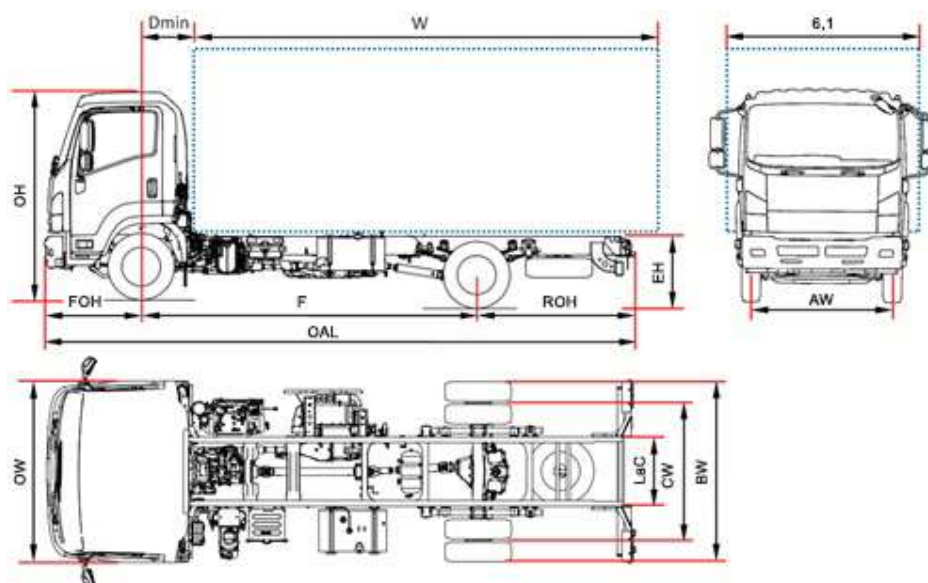
Suspensions	Front parabolic crossbows, rear semielliptical integrated by rubber end-of-stroke pads; hydraulic telescopic shock absorbers with double effect. Front and rear stabilizer bar.
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Electric system	Nominal voltage 24V - Generator 90A - 2 x Battery 90Ah
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PROVISIONAL VERSION: All data must be confirmed by the type approval certificate.

Suspensions mechanic Série Bleu OBD-E (11 ton)

OBD-E



F 11		F 11 H
Wheelbase	F	3410
Overall length	OAL	6010
Body lenght min. ⁽¹⁾	W	4130
Body lenght 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.

F 11 - Wheelbase (mm) H 3410

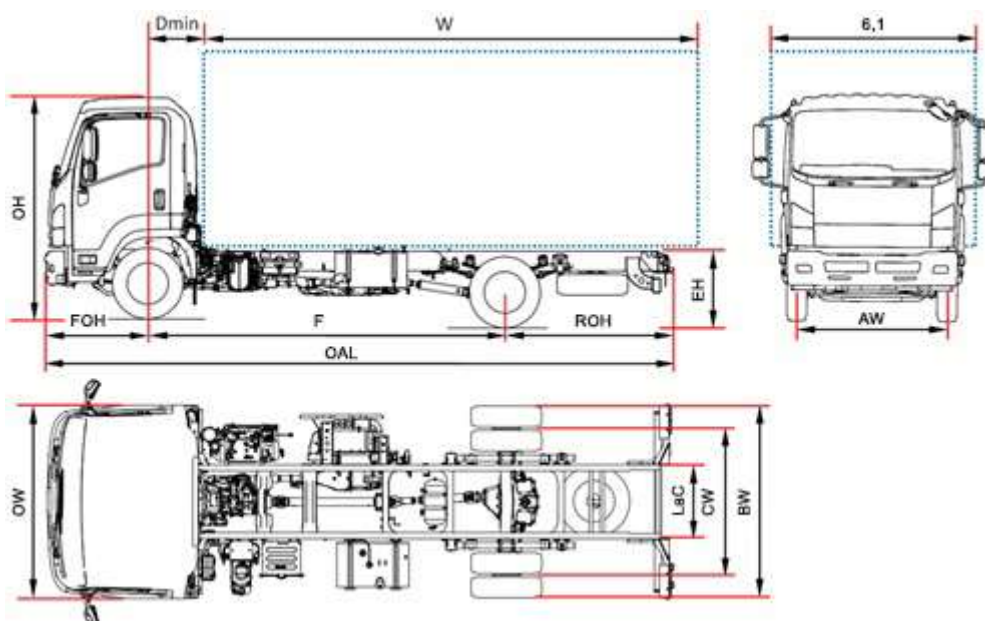
April 2024

Equipment	NEES 2 + HSA	
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 • 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 • 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 cm ³ 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	

VERSIONE PROVVISORIA: Dati da confermare in fase di omologazione.

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	6580	7000	7900	8350
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 (2220 mm rear light width)			
Cab width ⁽²⁾	LOW	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	12,2	12,9	14,6	15,6
WEIGHT (kg)					
Unladen weight ⁽⁵⁾		3765	3780	3825	3855
Unladen weight front axle		2355/1410	2350/1430	2375/1450	2395/1460
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) J 3790 - K 4060 - M 4660 - N 4990

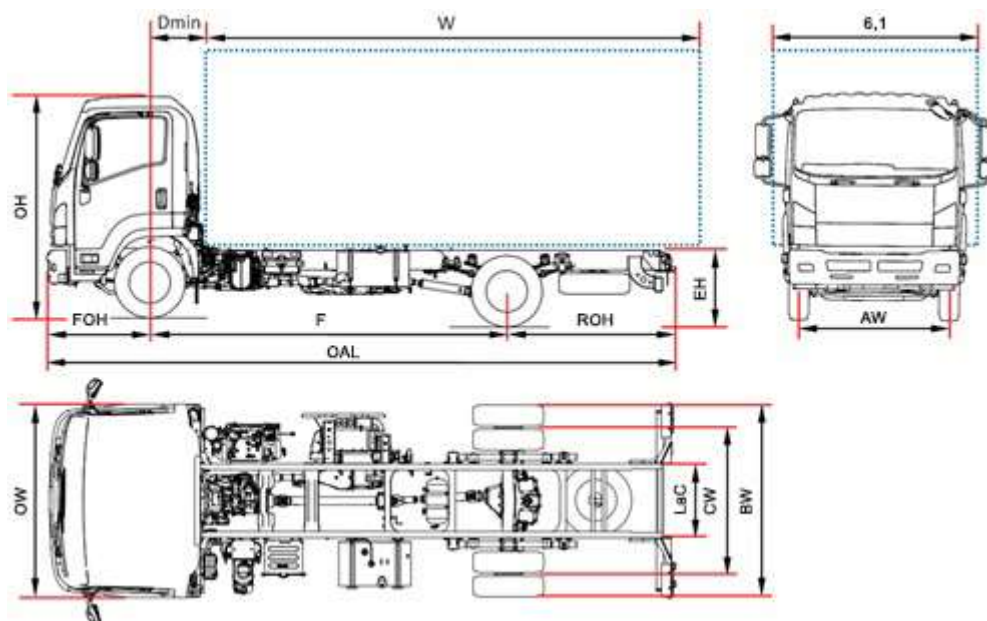
April 2024

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

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. ⁽¹⁾	W	4725
Body lenght Max. ⁽¹⁾	W	5025
Rear overhang	ROH	1645
Chassis height	EH	890
Overall height	OH	2600
Rear axle width	BW	2255
Cab width ⁽²⁾	OW	2195
Body width ⁽³⁾	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) ⁽⁴⁾	Dia	13,7
WEIGHT (kg)		
Unladen weight ⁽⁵⁾		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.

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

F 14 - Wheelbase (mm) J 3790

April 2024

Equipment	NEES 2 + HSA
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Standard features

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

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 5.571 (39/7)

Transmission control

Manual

Dimensions of the chassis

Width 60 mm, Height 225 mm, Thickness 6 mm

Number of seats

3

Axle

2
the rear one with twin wheels.

Tires

Front 265/70 R19,5C simple
Rear 265/70 R19,5C dual

Brakes

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.

Suspensions

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

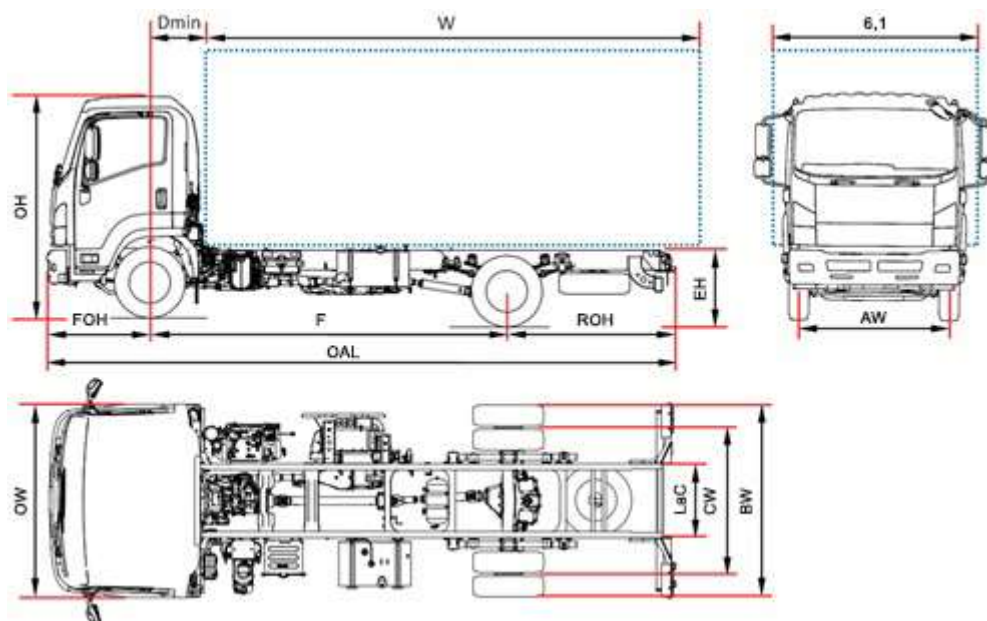
Electric system

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 (14 ton)

OBD-E



F 14		F 14 J	F 14 L	F 14 N	F 14 Q
Wheelbase	F	3790	4360	4990	5320
Overall length	OAL	6610	7480	8380	8680
Body lenght min. ⁽¹⁾	W	4725	5595	6495	6795
Body lenght Max. ⁽¹⁾	W	5025	5895	6795	7095
Rear overhang	ROH	1645	1945	2215	2185
Chassis height	EH	785			
Overall height	OH	2600	2595	2595	2595
Rear axle width	BW	2225			
Cab width ⁽²⁾	OW	2195			
Body width ⁽³⁾	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	1670			
Turning diameter (m) ⁽⁴⁾	Dia	13,7	15,5	17,5	18,6
WEIGHT (kg)					
Unladen weight ⁽⁵⁾		4270	4330	4400	4410
Unladen weight front axle		2685/1585	2735/1595	2775/1625	2790/1990
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 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 14 - Wheelbase (mm) J 3790 - L 4360 - N 4990 - Q 5320

April 2024

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

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.
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Safety systems	ABS ESC (Electronic Stability Control) with ASR LDWS AEBS SRS Driver Airbag
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Tank	140 L	16 L Ad-Blue®
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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 5.571 (39/7)
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Transmission control	Manual	NEES 2 + Kick down
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Dimensions of the chassis	Width 60 mm, Height 225 mm, Thickness 6 mm
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Number of seats	3
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Tires	Front: 265/70 R19,5C simple. Rear 265/70 R19,5C dual
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Brakes	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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Suspensions	Front: Multi taper leaf spring.Rear: 4-bag Air Suspension with height control.Front and rear stabilizer shaft.
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Electric system	2 battery 110 A - System 24V - Generator 90A
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PROVISIONAL VERSION: All data must be confirmed by the type approval certificate.

ISUZU

SERIES N - F

VERSION Euro VI OBD-E

For further information

ISUZU MOTORS LIMITED

www.isuzu.it

www.isuzu.fr

www.isuzu.ch

www.isuzu.es

www.isuzutrucks.cz

www.isuzutrucks.sk

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www.isuzutrucks.hu

www.isuzu.si

04/2024

Midi Europe advises

