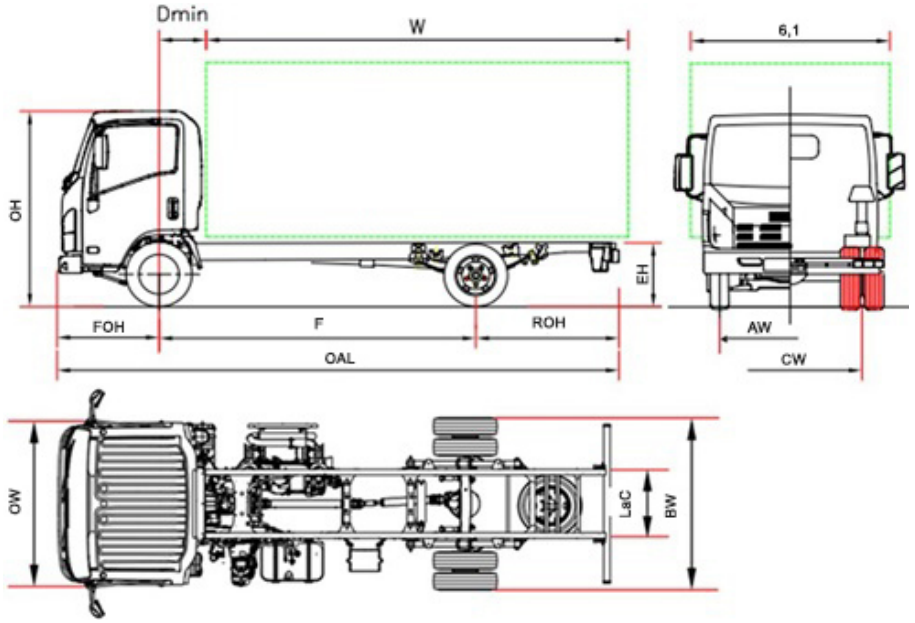
OBD-E



M 29		M29 F	M29 H
Wheelbase	F	2750	3345
Overall length	OAL	5295	6020
Body lenght min. (1)	W	3535	4156
Body lenght Max. (1)	W	3885	4500
Rear overhang	ROH	1435	1565
Chassis height	EH	740	735
Overall height	OH	2150	2160
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)		2325	2375
Unladen weight front axle		1654/671	1659/716
Gross Vehicle Weight (GVW)		6000	
Front/rear total weight		2300 / 3980	
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 1865/1945 – 1945/2120
4. Curb to curb turning diameter
5. The Unladen weight include spare wheel, full fuel tank and driver, optional excluded. ISIM +40 Kg
6. With a minimum counter frame height of 100 mm
7. Clearance point: rear differential

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

M 29 - Wheelbase (mm) F 2750 - H 3345

APRIL 2025

Equipment	ISIM 9-speed DCT
	Right-hand drive (Wheelbase F + ISIM 9-speed DCT) (*)

(*)according to availability

Standard features

- EGR - DPD – SCR
- MID display 7''
- Engine exhaust brake
- Side mirrors heated and electric
- Immobilizer
- Seat belt buzzer
- Headlight wipers
- Manual air conditioning
- Electric parking brake with AutoHold - HSA**
- Suspended seat
- Fog lamps Fr and Rr
- Reverse warning buzzer
- DAB Radio 1-DIN + bluetooth
- USB charging port
- Central locking with remote control
- Steering wheel controls
- Dual airbag (driver and passenger)
- HSA - Hill Start Assist
- Front and rear BI-LED lights
- Head lamps control levelling
- Automatic headlight lighting
- Cab overturning safety
- Steering adjustable (tilting and height)
- Speed limiter (90km/h)
- Start and stop
- Removable cup holder
- Spare tire

**HSA function can only be activated via the "Auto Hold" button

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 Pack 2

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

*Only available on models with DCT "ISIM" robotic gearbox

Tank	**70 L** Wheelbase F – **100 L** Wheelbase H	**14 L** Ad-Blue®
Gearbox and Final drive ratio	Manual 6 gear MYY6Z – 5.979 – 3.434 – 2.040 – 1.379 – 1.000 – 0.708; Reverse 5.701; Final gear ratio 4.300 (43/10) 9-speed dual-clutch robotic gearbox "ISIM" (MYR9S): 9 gear MYR9S – 5.162 – 3.941 – 2.868 – 2.189 – 1.679 – 1.304 – 1.000 – 0.763 – 0.585; Reverse 4.810; Final gear ratio 5.125	
Dimensions of the chassis	Width 65 mm, Height 180 mm, Thickness 4 mm	
Number of seats	3	
Axle	2 the rear one with twin wheels.	
Tires	Front 205/75 R16C simple. Rear 205/75 R16C 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. Ventilated front and rear disc brakes 293X40 mm	
Suspensions	Front and rear: Multi semi elliptical alloy steel leaf spring. Hydraulic double acting shock absorbers.	
Electric system	Nominal voltage 24V - Generator 90A - 2 x Battery 70Ah	

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