

BODY COLOR LINE UP



TITANIUM SILVER met.
(N054-P901-0)



VENETIAN RED



COSMIC BLACK mica
(K904-P902-0)



SPLASH WHITE
(W012-P801-0)



Fjord BLUE



ASH BEIGE met.
(U214-P901-0)



NAUTILUS BLUE mica
(B916-P902-0)

VEHICLE MASS & DIMENSIONS

CREW CAB

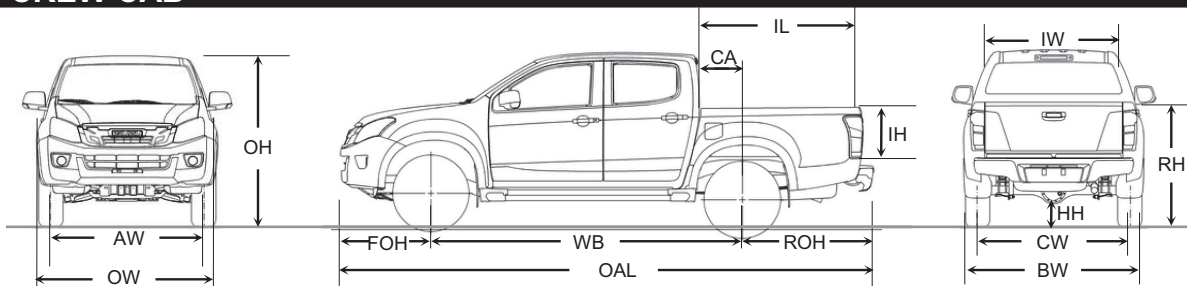


Figure. : 4X4 LHD with REAR STEP BUMPER / without GUARD FRAME

Unit : mm

| MODEL | | | | EXTERIOR DIMENSION | | | | | | | | | | | | | | | |
|-------|-----|----------|---------|--------------------|-------|-----|---------------------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|--|
| | | | | LENGTH | | | | | WIDTH | | | | HEIGHT | | | | | | |
| | | | | OAL | WB | FOH | ROH | IL | CA | OW | AW | BW | CW | IW | OH | HH | RH | IH | |
| CREW | 4x2 | STD-RIDE | TFR86JD | RBA | | | | | | | 1,775 | 1,510 | 1,710 | 1,510 | | 1,690 | 190 | 1,185 | |
| | 4x4 | TFS86JD | RBA | 5,295 | 3,095 | 905 | 1,295 | 1,485 | 430 | | | 1,820 | | 1,530 | 1,785 | 225 | 1,295 | 465 | |
| | | | RBD | | | | 1,552 ^{*1} | | 1,860 | 1,570 | 1,820 | 1,570 | 1,785 | 225 | 1,295 | | | | |

^{*1} : Inside of cargo box at floor ^{*2} : 255/65R17

EXTERIOR DIMENSIONS REGULAR CAB

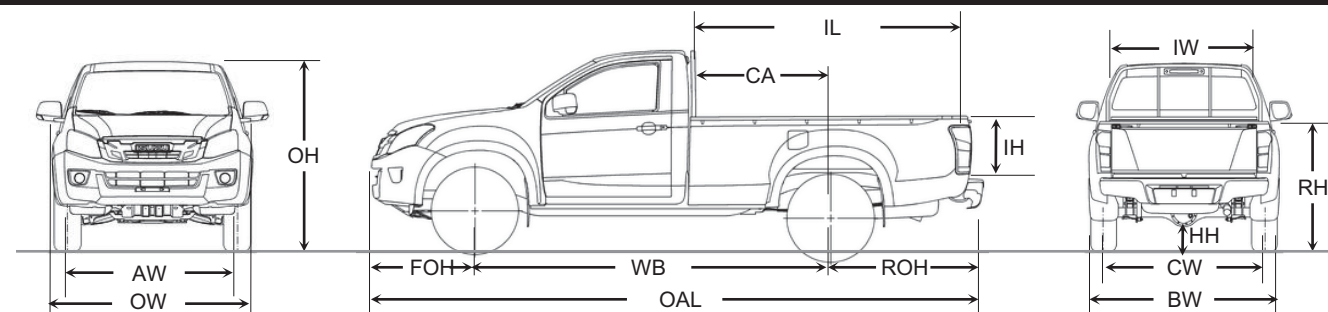


Figure. : 4X4 LHD with REAR STEP BUMPER

Unit : mm

| MODEL | | | | EXTERIOR DIMENSION ^{*1} | | | | | | | | | | | | | | | |
|-------|-----|----------|---------|----------------------------------|-------|-------|-----|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-----|
| | | | | LENGTH | | | | | WIDTH | | | | HEIGHT | | | | | | |
| | | | | OAL | WB | FOH | ROH | IL | CA | OW | AW | BW | CW | IW | OH | HH | RH | IH | |
| REG. | 4x2 | STD-RIDE | TFR86JS | RBA | 5,315 | 3,095 | 905 | 1,315 | 2,305 | 1,235 | 1,775 | 1,510 | 1,730 | 1,510 | 1,570 | 1,685 | 190 | 1,160 | 440 |
| | 4x4 | TFS86JS | | | | | | | | 1,860 | 1,570 | 1,820 | 1,570 | | 1,780 | 225 | 1,270 | | |

^{*1} : Except CAB-CHASSIS models

VEHICLE MASS & DIMENSIONS

VEHICLE MASS (BASIC CURB WEIGHT)

Unit : kg

| MODEL | | | | GVW | GAW | | GTW | | GCW | | Weight Distribution *1, *2 | | |
|-----------------|------|---------|-----|-------|-------|-------|-----------------------|--------------------|-----------------------|--------------------|----------------------------|------|-------|
| | | | | | Front | Rear | Trailer Without Brake | Trailer With Brake | Trailer Without Brake | Trailer With Brake | Front | Rear | Total |
| 4x2 STD-RIDE | REG. | TFR86JS | 6MT | 2,900 | 1,250 | | | 2,500 | 3,650 | 5,400 | 1,040 | 705 | 1,745 |
| | CREW | TFR86JD | 6MT | | | | | | | | 1,065 | 765 | 1,830 |
| 4x4 | REG. | TFS86JS | 6MT | 3,000 | 1,350 | 1,870 | 750 | 3,500 | 750 | 6,000 | 1,150 | 745 | 1,895 |
| | EXT. | TFS86JP | 6MT | | | | | | | | 1,160 | 780 | 1,940 |
| | CREW | TFS86JD | 6MT | | | | | | | | 1,170 | 775 | 1,945 |
| | | | 5AT | | | | | | | | 1,170 | 780 | 1,950 |

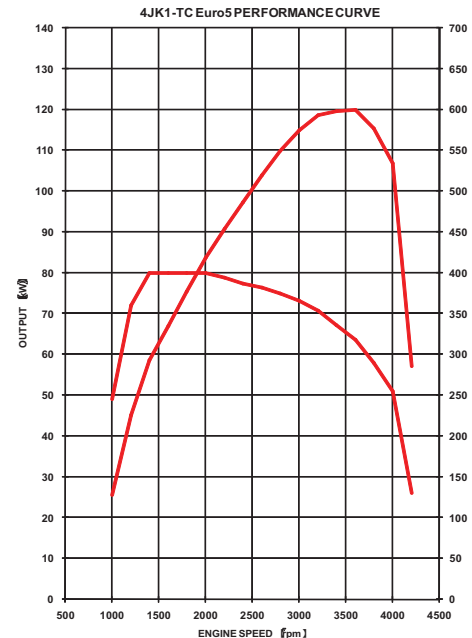
*Note :

*1. Except CAB-CHASSIS models.

*2. Weight distribution is varied depend on the grade and optional equipment.

ENGINE

| | | DIESEL | |
|---------------------------------|--|---|--|
| | | 4JK1-TC | |
| Max. Power kW(ps)/rpm* | | 120kW (163ps) / 3600rpm | |
| Max. Torque Nm(kgm)/rpm* | | 400Nm (40.8kgm) / 1400-2000rpm | |
| Configuration | | 4cyl.,in.line | |
| Bore X Stroke (mm) | | 95.4 X 87.4 | |
| Displacement (cm ³) | | 2,499 | |
| Camshaft | | DOHC | |
| ACG | | 90A | |
| Starter motor | | 12V 2.3kw | |
| Emission | | Euro 5 | |
| Others | | Common-rail engine, Electronic controlled fuel injection pump with Intercooled twin turbo charger | |



* ISO NET

ALL-NEW

TECHNOLOGY

| MODEL | 4X4 Single Cab | 4X4 Double Cab | 4X4 Double Cab Auto |
|--|---|---|---|
| Variant/Version | TFS86 Man | TFS86 Man | TFS86 Auto |
| Engine Type | 4JK1 | 4JK1 | 4JK1 |
| ENGINE | | | |
| Capacity/Power Type | 2.5-Litre/163 PS diesel DOHC | 2.5-Litre/163 PS diesel DOHC | 2.5-Litre/163 PS diesel DOHC |
| Construction | Cast Iron Cylinder Block and Aluminium Head | Cast Iron Cylinder Block and Aluminium Head | Cast Iron Cylinder Block and Aluminium Head |
| Arrangement Cylinders | 4, In line | 4, In line | 4, In line |
| Firing Order | 1-3-4-2 | 1-3-4-2 | 1-3-4-2 |
| Valves (4 Per Cylinder) | 16 | 16 | 16 |
| Bore mm | 95.4 | 95.4 | 95.4 |
| Stroke mm | 87.4 | 87.4 | 87.4 |
| Compression | 17+/- 0.6 | 17+/- 0.6 | 17+/- 0.6 |
| Engine Capacity cm3 | 2499 | 2499 | 2499 |
| Net Pwr kW | 120@3600 | 120@3600 | 120@3600 |
| Net Power PS | 163.15@3600 | 163.15@3600 | 163.15@3600 |
| Torque Nm | 400@1400-2000 | 400@1400-2000 | 400@1400-2000 |
| Torque lb f ft | 295@1400-2000 | 295@1400-2000 | 295@1400-2000 |
| Top Speed (mph) | 112 | 112 | 112 |
| Idle Speed | 700+/-25 | 700+/-25 | 700+/-25 |
| EMISSIONS | | | |
| Emissions Class | Euro Stage5 | Euro Stage5 | Euro Stage5 |
| Fuel tank capacity litres (Gal) | 69 (15.18) | 69 (15.18) | 69 (15.18) |
| FUEL CONSUMPTION L/100 KM (MPG) | | | |
| Urban Cycle | 8.9 (31.7) | 8.9 (31.7) | 10.1 (28.0) |
| Extra Urban Cycle | 6.5 (43.5) | 6.5 (43.5) | 7.3 (38.7) |
| Combined Cycle | 7.4 (38.2) | 7.4 (38.2) | 8.4 (33.6) |
| CO2 emissions g/km | 194 | 194 | 220 |
| Max. Veh. Spd. Km/h (mph) | 180 (111.78) | 180 (111.78) | 180 (111.78) |
| GEAR RATIOS | | | |
| 1 | 5.232 | 5.232 | 3.52 |
| 2 | 2.644 | 2.644 | 2.042 |
| 3 | 1.606 | 1.605 | 1.400 |
| 4 | 1.219 | 1.219 | 1.000 |
| 5 | 1.000 | 1.000 | 0.716 |
| 6 | 0.728 | 0.728 | NA |
| Reverse | 4.525 | 4.525 | 3.224 |
| Final Drive | 3.071 | 3.071 | 3.727 |
| DIMENSIONS | | | |
| Length mm | 5315 | 5295 | 5295 |
| Width mm | 1860 | 1860 | 1860 |
| Height mm | 1780 | 1795 | 1795 |
| Front Overhang mm | 905 | 905 | 905 |
| Rear Overhang mm | 1315 | 1295 | 1295 |
| Wheelbase mm | 3095 | 3095 | 3095 |
| 4X4 DETAILS | | | |
| Ground Clearance mm (Rear Axle) | 225 | 235 | 235 |
| Approach Angle (deg.) | 30 | 30 | 30 |
| Departure Angle (deg.) | 22 | 23 | 23 |
| Ramp Angle (deg.) | 22 | 22 | 22 |
| Tilt Angle (deg.) | 49 | 49 | 49 |
| WEIGHTS | | | |
| Curb Weight Kg | 1914 | 1987 | 1992 |
| Gross Vehicle Weight Kg | 3050 | 3050 | 3050 |
| Payload Kg | 1036 | 1063 | 1058 |
| Max Front Axle (kg) | 1350 | 1350 | 1350 |
| Max Rear Axle (kg) | 1870 | 1870 | 1870 |
| Trailer Weight Braked kg | 3500 | 3500 | 3500 |
| Trailer Weight Unbraked kg | 750 | 750 | 750 |
| Nose Weight kg | 100 | 100 | 100 |
| GTW kg (Gross Train Weight = GVW + max trailer weight) | 6000 | 6000 | 6000 |
| WHEELS, TYRES AND TURNING | | | |
| Wheels | 16x7 J | 17x7 J | 17x7 J |
| Tyres | 245/70R16 | 255/65R17 | 255/65R17 |
| Min. Turning Circle (m) dia. (Radius) Kerb to | 12.2 | 12.2 | 12.2 |