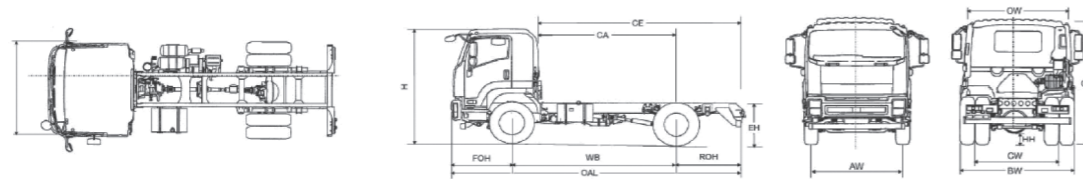


MODEL		FRR90SUQA-C	FSR90SUQC-C	FVR90SUQD-C
Gross Vehicle Weight (GVW) kg		10,400	11,900	16,000
ENGINE				
Model		4HK1-TCS	4HK1-TCH	
Type		4 Cycle, In-line SOHC, Fuel Rail Electronic Controlled Injection, Water-cooled, Intercooled Turbo Charged with EGR, Diesel Particulate Defuser (DPD) and Selective Catalytic Reduction (SCR)		
No. of Cylinder		4		
Displacement (cc)		5,193		
Bore x Stroke (mm)		115 x 125		
Compression Ratio		16.5 : 1		
Max. Output (ISO gross) kW (PS)/rpm		154 (210)/2,400	177 (240)/2,400	
Max. Torque (ISO gross) Nm (kgm)/rpm		706 (72)/1,600	765 (78)/1,600	
Emission Control		Euro 6		
CHASSIS				
Transmission		Type Smoother (Automated Manual Transmission) / Manual Transmission, 6 Forward Speed with Overdrive		
Final Gear		Type Single Reduction Hypoid Gear		
		Ratio	5.571	4.875
Brakes		Service Air Assisted Hydraulic Dual Circuit		
		Front	Drum	
		Rear	Drum	
		Parking	At Rear of Transmission	At Rear Wheel
Auxiliary		Exhaust Brake Electro-Pneumatic Control with Butterfly Valve in Exhaust Pipe		
Steering		Type Recirculating Ball Nut Type with Integrated Power Assisted		
		Gear Ratio	16.1 - 18.8 : 1	18.0 - 19.9 : 1
Axle		Type Reverse Elliot I-Beam		
Front		Capacity	3,600 kg	5,000 kg
Rear		Capacity	7,700 kg	10,500 kg
Suspension		Type Semi-elliptical Alloy Steel Leaf Spring		
Frame		Type Ladder Type Channel Section		
		Width	840 mm	
Wheels & Tires		Front	225/90R17.5	265/70R19.5
		Rear (Dual)	275/70R22.5	
Turning Radius		8.2 m	9.7 m	9 m
Electrical System		Battery 115E41Lx2 12V-88AH		
		Alternator	24V - 90A	
		Starter	24V - 4.5 kW	24V - 5.0 kW
Fuel Tank		Capacity 200 Litres		
Cab		Type Tilt Cab		
		Capacity	1 Driver & 2 Passengers	
Dimensions (mm)		WB	5,320	5,560
		OAL	8,625	9,155
		FOH	1,170	1,440
		ROH	2,135	2,425
		CE	6,899	7,089
		CA	4,764	4,664
		OW	2,200	2,395
		AW	1,795	1,800
		CW	1,660	1,705
		OH	2,660	2,685
		HH	210	220
		EH	965	910



Specifications may vary and are subject to change without prior notice. Actual colours may differ from pictures shown.

ISUZU F-SERIES FORWARD



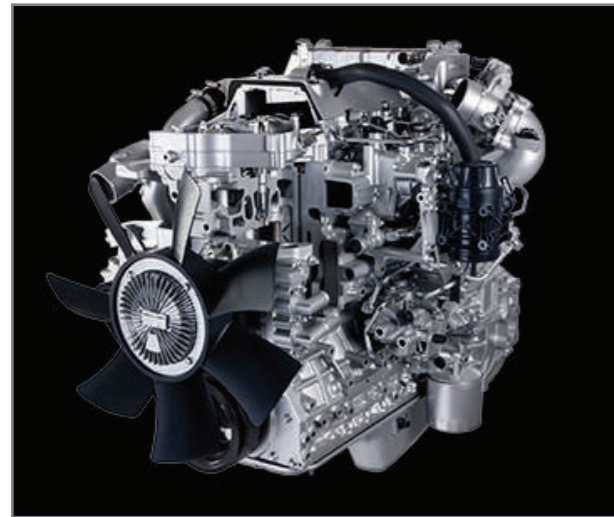
MEDIUM DUTY TRUCK

EURO 6

Trucks for life
ISUZU

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20 Tuas Avenue 2, Singapore 639451
Tel : (65) 6861 6800 Email : sales@triangleauto.com.sg
www.isuzu.com.sg

From global companies to local distributors, businesses around the world count on FORWARD for the innovative design, versatility and dependable performance that are vital to success.



Powerful & Tough

Big power from small displacement ISUZU engines pushed the limits of engine technology to develop the four-cylinder 4HK1-TCS / TCH. These diesels are ideal for urban delivery.

4HK1-TCS Direct-injection SOHC

- Displacement 5,193cc
- Max. Output 154kW (210PS) / 2,400rpm
- 706Nm (72kgm) / 1,600rpm

4HK1-TCH Direct-injection SOHC

- Displacement 5,193cc
- Max. Output 177kW (240PS) / 2,400rpm
- 765Nm (78kgm) / 1,600rpm



Professional-Grade Storage

To maximise productivity, there is plenty of storage space. Cab layout makes it easy to show and retrieve items.

A Roomy Environment

Equipment is carefully located to maximise cab space, ensuring a roomy working environment that allows safe and natural movement. The result is superior comfort and convenience.



Evolved Professional Gear Isuzu Smoother Transmission (Automated Manual Transmission)

Based on a manual transmission, AMT - Automated Manual Transmission - offers complete electronic control for easy, automatic gear shifting or a choice of sequential manual shifting. AMT does away with the clutch pedal, and its eco mode provides automatic shifting, changing gears as necessary to maximize fuel efficiency. Fuel economy and engine braking power are both equivalent to vehicles equipped with manual transmissions and maintenance costs associated with a clutch are eliminated. AMT promises a wide range of cost benefits.



An Efficient, Simple Form

In pursuit of a design with lasting appeal, we made effective use of lines between body parts and included no superfluous decoration.



An Aerodynamically Efficient Design

Streamlining the airflow helps keep the cab clean by minimizing buildup of highway dirt and grime, and also improves fuel economy.



A User-friendly Design

Every movement from opening or closing the door to entering or leaving the cab is made smooth and easy by features that include grip-type outer door handles that can be used easily even when wearing gloves, out-swing doors and larger inside door handles.



AdBlue

Euro 6 with SCR technology and AdBlue to considerably reduce nitrogen oxides (NOx) emission.

