## ISUZU







SPECIFICATIONS		FSR PRO	FVRPRO
MODEL CODE		FSR90SU-NC	FVR90SU-SD
Drive System		4.	x 2
ENGINE			
Model		4HK1-TCS	
Туре		4-Cylinder In-line, 4 Cycle, Water-Cooled, OHC, Turbocharger with Intercooler	
Displacement	CC	5,193	
Bore x Stroke	mm	115 x 125	
Maximum Output	kW (PS)@rpm	154 (210)	@ 2,600
Maximum Torque	Nm (kgm)@rpm	637 (65) @ 1,600	706 (72) @ 1,600
Emission Level			ro 2
Fuel System		Common Rail Direct Injection	
TRANSMISSION			
Model / No. of Speed		ISUZU MZW6P / 6-Speed Manual	
Gear Ratio	1st	6.615	
	2nd	4.095 2.358 1.531 1.000	
	3rd		
	4th		
	5th		
	6th	0.722	
	Reverse	6.	615
	Final	5.571	6.833
WEIGHT & CAPACITIES			
Gross Vehicle Weight	kg	11,900	16,000
Curb Weight	kg	3,699	5,156
Front	kg	2,242	3,100
Rear	kg	1,457	2,056
Fuel Tank Capacity	1	21	00
AXLE			
Front	Туре		liot; I Beam
Front Axle Capacity (Design)	kg	4,100	6,000
Rear	Туре	Single Reduction Banjo Design, Full Floating	
Rear Axle Capacity (Design)	kg	7,800 10,500	
SUSPENSION SYSTEM			
Suspension	Front	Semi Elliptical Alloy Steel Leaf Springs, Hydraulic Double Acting Telescopic Shock Absorber	
	Rear	Semi Elliptical Alloy Steel Leaf Springs	
TYRES & WHEELS			
Tyres		9R22.5	11R22.5
Wheels		22.5 x 6.75	22.5 x 8.25 (ISO 10 Studs)
BRAKES			
Service		Air Over Hydraulic (AOH), Dual Circuit, Front & Rear Leading Trailing	
Parking Brake Type		Mechanical Expansion Type, Located At The Rear End Of Transmission	
Auxiliary		Exhaust Brake	
STEERING			
Steering System			Ball, Energy absorbing, Tilt & Telescopic Column
Min. Turning Radius	m	8.29	10.3
ELECTRICAL			
Battery		12V x 2	
Alternator		24V-50A	
DIMENSION			
Overall Length	OAL mm	8,315	10,225
Overall Width	OAW mm	2,200	2,400
Overall Height	OAH mm	2,680	2,805
Wheelbase	WB mm	4,770	6,050
Front Overhang	FOH mm	1,255	1,440
Rear Overhang	ROH mm	2,290	2,735

1,795

1,700

## **TESTED AND PROVEN POWERTRAIN**

## **FVR PRO 4HK1-TCS**

Displacement: 5,193cc Max. Output (Gross): 210ps @2,600rpm Max. Torque: 706Nm (72kgm) @1,600rpm



## **FSR PRO** 4HK1-TCS

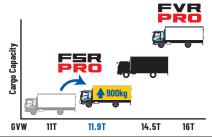
Displacement: 5,193cc Max. Output (Gross): 210ps @2,600rpm Max. Torque: 637Nm (65kgm) @1,600rpm

637Nm MAX TORQUE

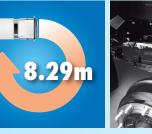
\*Deeper final ratio 6.833 for better torque startability.

**CLASS-LEADING SAFETY AND LONG TERM COST SAVINGS** 

210PS MAX POWER



Versatile FSR PRO and FVR PRO series cater to a variety of business needs from the 11T to the 16T categories.



Small turning radius for easy maneuvering in congested and tight areas. \*\* Applicable for FSR90SU-NC only



\*Sturdier leaf spring for better driving comfort with heavy loads, and with less deflection.

Dealer's information



Powe

Torque

1800

**Engine Revolution (rpm)** 

250

200

<sup>150</sup> (sd) Jav

100 💈

50

2400 3000

— FSR PRO — FVR PRO

1200

1000

800

600

400

200

600 1200

- FSR PRO

**FVR PRO** 

Torque (Nm)

New digital meter with enhanced visibility on important information.



\*Wide chassis frame 850mm. \*Applicable for FVR90SU-SD only.

ISUZU MALAYSIA SDN BHD 200401026438(664946-H) 501D, LEVEL 5, TOWER D, UPTOWN 5, NO.5, JALAN SS21/39, DAMANSARA UPTOWN, 47400 PETALING JAYA, SELANGOR DARUL EHSAN. GENERAL LINE: 03-7723 9777 FAX: 03-7723 9779 HOTLINE: 1-300-88-1133 www.isuzu.net.my

🕞 IsuzuTrucksMalaysia

AW mm

CW mm

Front Tread

Rear Tread

ISUZU

1,850 ISUZU SERVICE CENTRE SDN BHD 201601034731(1205672-X)

1,970

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