



# FJ

1623R

## Delivering Profit for the Various Load

- Versatile, high-performance engines are more fuel-efficient
- Aerodynamic cab design saves fuel and reduces cabin noise
- Tough, durable chassis and suspension allow heavier loads
- Smooth-shifting transmission and intelligent instrument panel enhance drivability
- Longer service intervals and service you can count on



## FJ Rigid 4x2 SPECIFICATIONS

Model	FJX4WJ1SL	FJX4WK1SL
Crew	2(1+1)	
<b>DIMENSIONS mm</b>		
Wheelbase	4,500	5,100
Overall length	8,060	9,060
Overall width	2,490	
Overall height, approx.	2,910	
Tread	front	2,045
	rear	1,805
<b>WEIGHTS kg</b>		
Kerb weight *	5,910	6,020
Max. GVW	16,000	
<b>CALCULATED PERFORMANCE</b>		
Max. speed km/h	90 (Speed limited)	
Max. gradeability (tan $\theta$ )%	26	
<b>ENGINE</b>		
Model	6S20, 6.37-liter, 3-valve per Cyl.	
Type	4-stroke cycle, water cooled direct injection, turbocharged diesel engine	
Max. output	170kW/2,200rpm	
Max. torque	810Nm/1,200rpm to 1,600rpm	
Alternator	24V/80A	
<b>DRIVE LINE</b>		
Clutch	Dry-Single plate, Hydraulic actuated control with servo assistance	
Transmission	6-speed manual transmission	
	gear ratios	6.7 - 3.81 - 2.29 - 1.48 - 1.00 - 0.73 - Rev: 6.29
Final reduction gear	Full floating, Hypoid gears	
	ratio	5.875
<b>CHASSIS</b>		
Axle Capacity kg	front	6,000
	rear	10,000
Tire	front	Single, 295/80R22.5
	rear	Dual, 295/80R22.5
Suspension	Front: parabolic spring Rear: semi elliptic with auxiliary spring	
Brake	service	Full air, S-cam, dual circuit
	parking	Spring actuated, pneumatically operated with hand brake valve
	exhaust	Standard
Fuel tank capacity	255L	
Electrical system - batteries	2x12V, 120Ah	

\* Complete Cab chassis vehicle (without driver & rear body) with: ●Coolant ●Fuel tank filled with fuel of 90% of its capacity ●Spare wheel ●Standard tool kit ●Chocks  
●All liquids to ensure correct functioning of vehicle ●Warning triangle (if provided)



### Engine of Profitability

The direct injection 170kW diesel engine delivers high output and flat torque to the smooth-shifting six-speed transmission. Unit fuel injectors and higher boost pressure on the turbocharger ensure complete burning of fuel, reducing emissions and increasing fuel efficiency.



### Intelligent Instrument Cluster

The LED panel makes all vital information easily visible. The Trip Mileage Indicator shows distance traveled, average speed, and fuel consumed.



### More Comfortable Cabin Reduces Driver Fatigue

Three-way adjustable seats and tilt-and-telescoping steering wheel allow the driver to choose an optimum driving posture. The sleeper cabin includes a bunk where the driver can sleep.