



FJ

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	FJX4WJ1SR	FJX4WK1SR	FJX4WP1SR
Crew	3(1+2)		

DIMENSIONS mm

Wheelbase	4,500	5,100	6,000
Overall length	8,060	9,060	10,410
Overall width	2,490		
Overall height, approx.	2,980		
Tread	front	2,040	
	rear	1,805	

WEIGHTS kg

Kerb weight *	5,970	6,130	6,220
Max. GVW	16,000		

CALCULATED PERFORMANCE

Max. speed	km/h	90
Max. gradeability	(tan θ)%	38

ENGINE

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		

DRIVE LINE

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 ratio	Full floating, Hypoid gears 5.875		

CHASSIS

Axle Capacity	kg	front	6,000
		rear(1st+2nd)	10,000
Tire	front	Single, 10.00x20 (Option: 10.00R20, 295/80R22.5)	
	rear	Dual, 10.00x20 (Option: 10.00R20, 295/80R22.5)	
Suspension	Front: parabolic Rear: semi elliptic with auxiliary spring - balancer type		
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.