

## Beyond Compare







## FUSO TRUCK TRACTOR-FV517JR2RDR1

## SPECIFICATIONS\*

PERFORMANCE 96 km / hr. Max. Speed Max. Gradeability 21.5%

ENGINE

Model MITSUBISHI 6D24-0AT2

Type 4 stroke-cycle, 6 cylinder, water cooled, direct injection,

turbocharged with intercooler diesel engine

Piston Displacement 11,945 cc

Bore x Stroke 130 mm x 150 mm

340 PS (250 kW) @ 2,200 rpm Max. Output Max. Torque 142 Kgfm (1,395 N.m) @ 1,400 rpm

CLUTCH

Type Hydraulic control, coil spring type, single dry plate with air

pressure assistance

Size 430 mm

TRANSMISSION

10 Forward and 2 Reverse Speed Overdrive transmission with air operated shift cylinder for splitter

Transmission Ratio **Final Reduction Ratio** Speed **Gear Type** 1st Low / High Constantmesh 9.153 / 7.005 56.437 / 43.193 33.568 / 25.667 2nd Low / High Synchromesh 5.444 / 4.166 3.080 / 2.357 3rd Low / High Synchromesh 18.991 / 14.533 4th Low / High Synchromesh 1.762 / 1.349 10.864 / 08.318 5th Low / High 1.000 / 0.765 06.166 / 04,717 Synchromesh

7.929 / 6.068

6.166

48.890 / 37.415

AXLE

Reverse Low / High

**Final Gear Ratio** 

Reverse Elliot, "I" beam Front

Constantmesh

Axle Capacity 7,500 kg

Full floating type, tandem drive with inter-axle differential Rear

gear and locking device

**Axle Capacity** 21,600 kg

BRAKES

Service Full Air, dual circuit, wedge type. Equipped with ABS

Parking & Emergency Spring loaded type on 1st & 2nd rear wheels by hand control valve Auxiliary

**Exhaust Brake and Powertard** 

STEERING

Power Steering. Ball nut type with integral type hydraulic power Type

booster. Telescopic and tilt steering column with steering lock.

TYRE

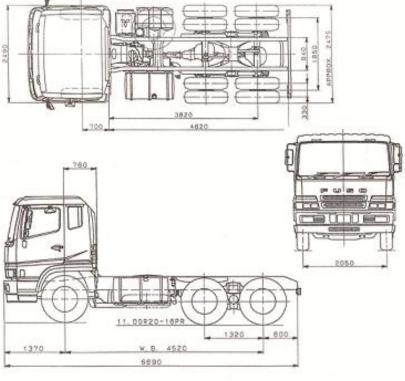
Size 11.00-20-16PR

No. of Studs

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FUEL TANK Capacity	400 Liters		
ELECTRICAL SYSTEM			
Battery	12 Volt x 2, 170 AH		
Generator	24 Volt, 50 Amp		
WEIGHT			
Max. GCW	kg	60, 000	
Kerb Weight	kg	7,795	
Front	kg	4,030	
Rear	kg	3,765	
	177		

## DIMENSIONS

Wheelbase	mm	4,520
Overall Length	mm	6,690
Overall Width	mm	2,490
Overall Height (Approx.)	mm	2,890
Tread Front	mm	2,050
Tread Rear	mm	1,850





"Specifications are with normal manufacturing allowances and telerances and are subject to change without prior notice due to our on-going research and development program or to meet local conditions and Government requirements. Original product may vary from the one presented in this flyer. 5th wheel comes as optional item.