

Model	Fuso TV3340S HR - 6x4 Tractor
Type	6x4
Seating capacity	3 (1+2)
Dimensions :	
Wheel base (mm)	4650 (3300+1350) = 3975
Overall length (mm)	6835
Overall width (mm)	2490
Overall height (mm)	3362 (Unladen)
Front tread / track (mm)	2060
Rear tread / track (mm)	1804
Front overhang (mm)	1460
Rear overhang (mm)	725
Minimum Turning Circle diameter (mm)	16600
Weights :	
Kerb weights (kg)	9940
Legal GVW (kg) ; GCW (kg)	25500 ; 52500 (Considering 3-Axle trailer)
Legal Front axle (kg)	7500
Legal Rear axle (kg)	18000 (1st and 2nd Rear axle)
Technical GVW (kg) ; GCW (kg)	33500 ; 65000
Technical Front axle (kg)	7500
Technical Rear axle (kg)	26000 (1 st & 2 nd rear axle)
Performance :	
Grade ability @ GCW (running)	29.5% @ 65t
Maximum Speed of vehicle (km/h)	80
Engine :	
Model	OM457 LA – Euro 3
Type	Compression Ignition, four stroke, direct injection, Turbo Charged inter cooled engine
Bore x Stroke (mm)	128 x 155
No. of Cylinders ; layout	6 ; inline
Displacement (cc)	11970
Compression Ratio	18.5 : 1
Max. Engine Output (kW @ rpm)	295kW (401Ps) @ 1900 rpm
Max. Torque (Nm @ rpm)	2000 Nm@1100rpm
Alternator	28V, 100A
Clutch :	
Type	Twin disc dry plate diaphragm type pneumatic operated with automatic control, No clutch pedal
Diameter (mm)	400
Transmission :	
Model	G330-12K, Electronic - Automated Unsynchronized Transmission
No. of Gears	12 Forward + 4 Reverse
Gear Ratio - Fast	1st - 11.639, 2nd - 7.035, 3rd - 4.4, 4th - 2.645, 5th - 1.599, 6th - 1, 1st Reverse - 12.774, 2nd Rev. - 2.25
Gear Ratio - Slow	1st - 9.02, 2nd - 5.452, 3rd - 3.41, 4th - 2.051, 5th - 1.239, 6th - 0.775, 1st Reverse - 9.9, 2nd Rev. - 2.093
Drive Axle (Front/ Rear/ All)	Rear axles
Rear Axle Ratio	4.55
PTO :	
Type	Not available
Axle :	
Front axle – type	VL4 – 7.5 Reverse Elliott type
Rear axle – type	Meritor - MT36-610 Hub reduction
Chassis Frame, Cabin & Suspension :	
Chassis Type	Ladder type
Depth x Thickness x Flange Width (mm)	288 x 9 x 70 (outer) (H x T x W)
Cabin	Sleeper cabin , tiltable



Front Suspension :	
Type	Parabolic springs with Shock absorbers
Stabilizer	Provided
Rear Suspension :	
Type	Multi leaf spring bogie with shock absorbers
Stabilizer	Not provided
Wheels & Tyres :	
Wheel Rim Size	9.00x22.5
Tyre Size designation including ply rating	315/80 R 22.5, 18PR
Tyre Type (Radial/ Cross/ Tube/ Tubeless)	Tubeless
Spare wheel	Provided
Steering :	
Type/ Description	Power assisted – Hydraulic
Brakes :	
Service Brake (Brief Description)	Pneumatic, Foot operated, Dual line acting on all wheels, ABS
Anti lock Braking system (ABS)	Provided
Front (Disc/ Drum)	Drum
Rear (Disc/ Drum)	Drum
Parking Brake	Pneumatically operated spring brake actuator acting on rear axle
Secondary / auxiliary Brake	Parking brake, Engine brake & Exhaust brake
Retarder (Voith make)	Not provided
Trailer brake	Provided
Hill Holder	Not provided
Fuel tank & Electrical system :	
Fuel tank capacity - Main (litre)	455L
Additional Fuel tank (litre)	Not provided
Electrical system voltage	24V
Batteries	2x 12V, 165 Ah
Fifth wheel coupling :	
King pin Size	2" (Make - Jost JSK 38)
King pin Offset (mm)	325
Other Features :	
Tachograph, Analog	Not provided
PSM, Body & Trailer CAN ISO 11992	Provided
Head lamp protector grill	Not provided
Side under run protective Device	Not Provided
Music system	Provided
HVAC in cabin	Provided
Power window & Central locking in cabin	Provided
Electro Hydraulic cabin tilt mechanism	Provided
Driver seat	Air suspended Driver seat
Co-driver seat	Static Dual Co-driver seat
Seat belts	3 point type for driver & Co driver (side); 2 point lap belt for middle
LED Tail lamps	Provided
Radiator Protector guard	Provided
Reverse warning buzzer	Provided
Diff lock	Inter-wheel & Inter-Axle
ABS disabling switch on cabin dashbaord	Not provided
Cruise control cum speed limiter	Provided
Cabin front Proximity mirror	Provided
Driver side Wide angle mirror - Class 5	Provided
Cabin Beacon lamp (Yellow color)	Not provided