



MODEL J5N 33.340 FC

COMPLETE 6m³ MIXER

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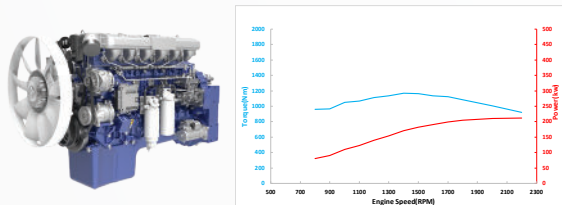
COMPLETE 6m³ MIXER

CAB

Cab Control	Forward Tilt Cab
Seating	Driver + 1 Passenger
Type/Extras	Sleeper Cab with Aircon, Radio with USB, Suspension seat

ENGINE

Make & Model	WP10.340E32
Capacity	9 726 cm ³
Layout & Type	6 cylinder in line, water cooled, turbo charged & intercooled
Power @ r/min (kW)	250 @ 2 200rpm
Torque @ r/min (Nm)	1 350 @ 1 200 - 1 600



TRANSMISSION

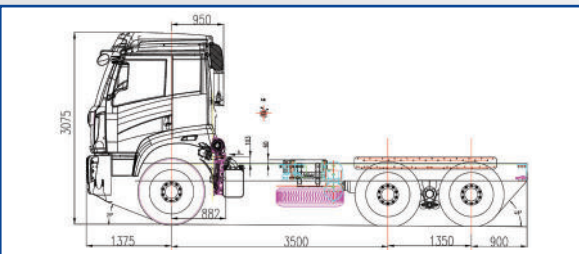
Make & Model	FAW CA9TB160M
Type	9 Speed Manual Syncromesh
Forward Ratios	14.34; 10.04; 7.10; 5.05; 3.71; 2.70; 1.92; 1.36; 1.0
Reverse Ratio	8.63

CLUTCH

Diameter	430 mm
Type	Single Plate
Operation	Hydraulic-Air Assisted

STEERING

Gear Ratio	23:1
Type	Recirculating Ball
Operation	Power Assisted



PERFORMANCE

Gradeability @ V	Max 36%
Permissible Road Speed	80km/h

AXLES

Front Axle	I- Beam section (Forged Steel)
Rear Axle - Gearing Type	Single reduction
Rear Axle Ratio	4.875:1

BRAKES

System Type	Full Air - Dual Circuit with ABS
Park/Emergency System	Spring Brake/Rear Booster

FUEL TANK

Number	One
Total Capacity	400 Litre

ELECTRICAL SYSTEM

System Voltage & Type	24V Negative Earth
No. of Batteries	Two X 12V

CHASSIS

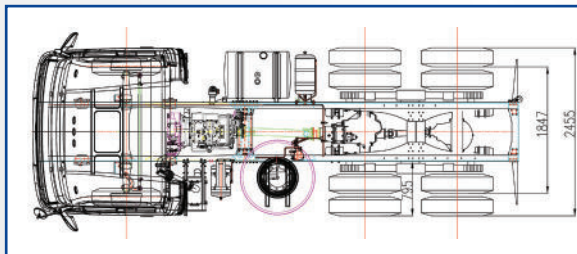
Type	Straight Ladder Type - Riveted
Front Suspension	Semi-Elliptical Leaf Spring with Double Acting Shock Absorbers
Rear Suspension	Semi-Elliptical Leaf Springs

WHEELS

Tyre Size	315/80R22.5-18PR
Rim Size	9.00 X 22.5
Type	Tubeless Radial

BODY SPECIFICATION

Description	6m ³ Mixer (Complete)
Material	4/750GJ Material body with aluminum alloy water tank



MASS DATA

	kg
Manufacturer's Gross Vehicle Mass (GVM)	33 000
Manufacturer's Gross Combination Mass (GCM)	45 000
Manufacturer's Front Axle Mass (GA Front)	7 700
Manufacturer's Rear Axle Mass (GAU Rear)	25 300
Permissible Gross Vehicle Mass (V)	25 700
Permissible Gross Combination Mass (D/T)	45 000
Permissible Front Axle Mass (A Front)	7 700
Permissible Rear Axle Mass (A Rear)	18 000
Unladen Front Axle Mass (T Front)	4 360
Unladen Rear Axle Mass (T Rear)	7 300
Unladen Mass Total (Tare)	11 660

DIMENSIONS

	mm
Wheelbase (WB)	3 500 + 1 350
Overall Length (OL)	7 125
Cab Length (A)	2 325
Overall Width (OW)	2 500
Overall Height (OH)	3 075
Front Overhang (D)	1 375
Rear Overhang (ROH)	900
Cab to Rear Axle (CA)	4 100
Minimum Turning Radius	9 500
Minimum Turning Diameter	19 000
Cab to End of Chassis (F)	5 010
Ground Clearance	300
Track - Front	1 914
Track - Rear	1 847
Chassis Outer Width	800
Chassis Inner Width	640

The above specifications are not binding - subject to change without prior notice.