



MODEL JK6 15.220 FD/FT

8 TON
4x2 TIPPER/TRUCK TRACTOR

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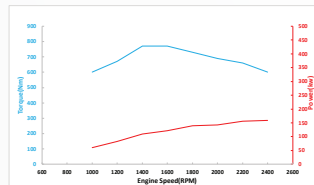
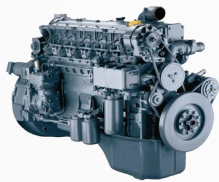
8 TON
4X2 TIPPER/TRUCK TRACTOR

CAB

Cab Control	Forward Tilt Cab
Seating	Driver + 2 Passengers
Type/Extras	Semi Sleeper with Aircon, Suspension Seat

ENGINE

Make & Model	FAW BF6M2012-22E3
Capacity	6 060 cm ³
Layout & Type	6 cylinder in line, water cooled, turbo charged & intercooled
Emissions Standard	Euro III
Power @ r/min (kW)	165 @ 2 500 rpm
Torque @ r/min (Nm)	770 @ 1 500 rpm



TRANSMISSION

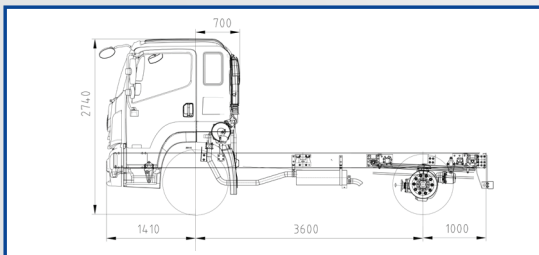
Make & Model	FAST-8JS85TC
Type	8 Speed Manual Syncromesh
Forward Ratios	i1=7.34, i2=5.24, i3=3.76, i4=2.82, i5=1.95, i6=1.39, i7=1.00, i8=0.75
Reverse Ratio	Ir1=7.34, Ir2=1.95

CLUTCH

Diameter	395 mm
Type	Single Plate
Operation	Hydraulic-Air Assisted

STEERING

Gear Ratio	20.5:1
Type	Recirculating Ball
Operation	Power Assisted



PERFORMANCE

Gradeability @ V	Max 33%
Permissible Road Speed	80km/h

AXLES

Front Axle	I-section Beam (forged steel)
Rear Axle - Gearing Type	Full Floating - Single Reduction
Rear Axle Ratio	4.875:1

BRAKES

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

FUEL TANK

Number	One
Total Capacity	200 Litre

ELECTRICAL SYSTEM

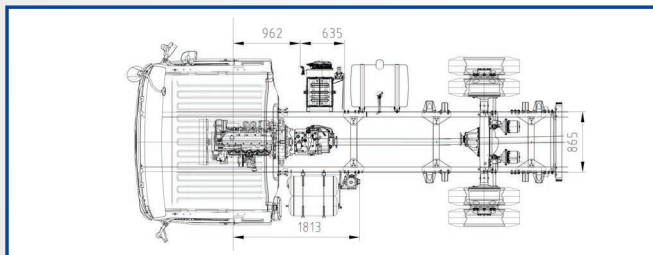
System Voltage & Type	24V Negative Earth
No. of Batteries	Two X 12V

CHASSIS

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

WHEELS

Tyre Size	11.00 R22.5 16PR
Rim Size	22.5 x 8.25
Type	Tubeless Radial



MASS DATA

	kg
Manufacturer's Gross Vehicle Mass (GVM)	15 000
Manufacturer's Gross Combination Mass (GCM)	24 000
Manufacturer's Front Axle Mass (GA Front)	6 000
Manufacturer's Rear Axle Mass (GAU Rear)	10 000
Permissible Gross Vehicle Mass (V)	15 000
Permissible Gross Combination Mass (D/T)	24 000
Permissible Front Axle Mass (A Front)	6 000
Permissible Rear Axle Mass (A Rear)	9 000
Unladen Front Axle Mass (T Front)	2 950
Unladen Rear Axle Mass (T Rear)	1 850
Unladen Mass Total (Tare)	4 800
Body and Payload Allowance	10 200

DIMENSIONS

	mm
Wheelbase (WB)	3 600
Overall Length (OL)	6 010
Cab Length (A)	2 150
Overall Width (OW)	2 380
Overall Height (OH)	2 780
Front Overhang (D)	1 410
Rear Overhang (ROH)	1 000
Cab to Rear Axle (CA)	2 900
Cab to End of Chassis (F)	3 716
Minimum Turning Radius	6 250
Minimum Turning Diameter	12 500
Ground Clearance	250
Track - Front	1 950
Track - Rear	1 800
Chassis Outer Width	865
Chassis Inner Width	715
Recommended Body Length	3 716

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