



MODEL JK6 28.310 FD

10m³ TIPPER

MODEL JK6 28.310 FD

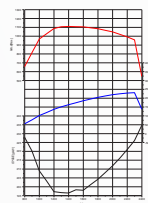
10m³ TIPPER

CAB

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

ENGINE

Make & Model	CA6DL1-31
Capacity	7 700 cm ³
Layout & Type	6 cylinder in line, water cooled, four stroke & intercooled
Emissions Standard	Euro II
Power @ r/min (kW)	239 @ 2 300 rpm
Torque @ r/min (Nm)	1 100 @ 1 300 - 1 500rpm



TRANSMISSION

Make & Model	CA9TB160F
Type	9 Speed Manual Syncromesh
Forward Ratios	14.393, 10.037, 7.106, 5.047, 3.710, 2.705, 1.915, 1.360, 1.000
Reverse Ratio	14.414

CLUTCH

Diameter	430 mm
Type	Single Plate
Operation	Hydraulic-Air Assisted

STEERING

Gear Ratio	23.3:1
Type	Recirculating Ball
Operation	Power Assisted

PERFORMANCE

Gradeability @ V	Max 30%
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	300 Litre

ELECTRICAL SYSTEM

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

CHASSIS

Type	Straight Ladder Type - Riveted
Front Suspension	Parabolic leaf springs with double acting shock absorbers with stabilizer bar
Rear Suspension	Parabolic leaf springs

WHEELS

Tyre Size	315/80R22.5-20PR
Rim Size	22.5 X 9.00
Type	Tubeless Radial

MASS DATA

	kg
Manufacturer's Gross Vehicle Mass (GVM)	28 000
Manufacturer's Gross Combination Mass (GCM)	50 000
Manufacturer's Front Axle Mass (GA Front)	7 500
Manufacturer's Rear Axle Mass (GAU Rear)	26 000
Permissible Gross Vehicle Mass (V)	25 700
Permissible Gross Combination Mass (D/T)	50 000
Permissible Front Axle Mass (A Front)	7 700
Permissible Rear Axle Mass (A Rear)	18 000
Unladen Front Axle Mass (T Front)	3 755
Unladen Rear Axle Mass (T Rear)	3 945
Unladen Mass Total (Tare)	8 080
Body and Payload Allowance	17 620

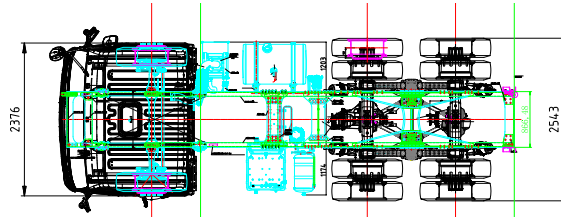
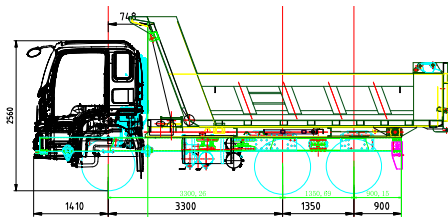
DIMENSIONS

	mm
Wheelbase (WB)	3 300 + 1 350
Overall Length (OL)	7 860
Cab Length (A)	2 150
Overall Width (OW)	2 380
Overall Height (OH)	3 350
Front Overhang (D)	1 410
Rear Overhang (ROH)	900
Cab to Rear Axle (CA)	4 740
Recommended Body Length	4 800
Cab to End of Chassis (F)	4 802
Minimum Turning Radius	6 759
Minimum Turning Diameter	13 518
Ground Clearance	632
Track - Front	2 020
Track - Rear	1 878
Chassis Outer Width	865
Chassis Inner Width	715

BODY SPECIFICATION

Description	10m ³ Tipper (complete), 4800*2300*900, Floor: 6mm, Side: 4mm, Rear: 6mm
-------------	--

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



FAW TRUCKS
SOUTHERN AFRICA