FAW TRUCKS

MODEL 15.180 FD/FT

4x2 6m^3 TIPPER & 4x2 TRUCK TRACTOR

MODEL 15.180 FD/FT

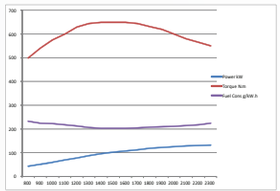
4x2 6m³ TIPPER & 4x2 TRUCK TRACTOR

CAB

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

ENGINE

Make & Model	FAW CA6DF2-18
Capacity	6 557 cm³
Layout & Type	6 cylinder in line, water cooled, turbo charged & intercooled
Emissions Standard	Euro II
Power @ r/min (kW)	132 @ 2 300
Torque @ r/min (Nm)	650 @ 1 400 - 1 600



TRANSMISSION

Make & Model	FAW CA6TBX085
Type	6 Speed Manual Syncromesh
Forward Ratios	7.285, 4.193, 2.485, 1.563, 1.00, 0.820
Reverse Ratio	6.909

CLUTCH

Diameter	380 mm
Type	Single Plate
Operation	Hydraulic-Air Assisted

STEERING

Gear Ratio	20.48:1
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	150 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 Springs with Double Acting Shock Absorbers
Rear Suspension	Semi-Elliptical Leaf Springs with Auxillary Springs

WHEELS

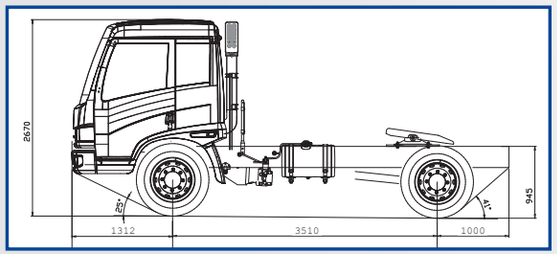
Tyre Size	275/70 R22.5 16PR
Rim Size	8.25 X 22.5
Type	Tubeless Radial

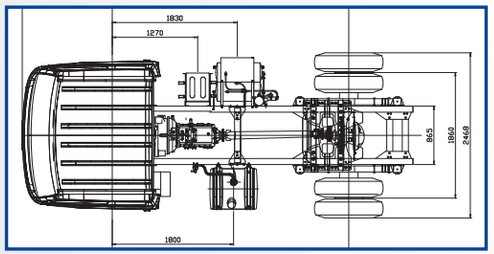
MASS DATA

	kg
Manufacturer's Gross Vehicle Mass (GVM)	15 000
Manufacturer's Gross Combination Mass (GCM)	24 000
Manufacturer's Front Axle Mass (GA Front)	5 500
Manufacturer's Rear Axle Mass (GAU Rear)	9 500
Permissible Gross Vehicle Mass (V)	14 500
Permissible Gross Combination Mass (D/T)	24 000
Permissible Front Axle Mass (A Front)	5 500
Permissible Rear Axle Mass (A Rear)	9 000
Unladen Front Axle Mass (A Front)	2 500
Unladen Rear Axle Mass (T Rear)	1 620
Unladen Mass Total (Tare)	4 120
Body and Payload Allowance	10 380

DIMENSIONS

	mm
Wheelbase (WB)	3 510
Overall Length (OL)	5 822
Cab Length (A)	2 052
Overall Width (OW)	2 468
Overall Height (OH)	2 670
Front Overhang (D)	1 312
Rear Overhang (ROH)	1 000
Cab to Rear Axle (CA)	2 770
Recommended Body Length	3 528
Cab to End of Chassis (F)	3 770
Minimum Turning Radius	7 100
Minimum Turning Diameter	14 200
Ground Clearance	250
Track - Front	1 795
Track - Rear	1 860
Chassis Outer Width	865
Chassis Inner Width	680





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

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