




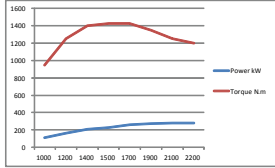
MODEL 28.380 FT

6x4 TRUCK TRACTOR

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

ENGINE	
Make & Model	Weichai WD 615.38
Capacity	9 726 cm ³
Layout & Type	6 cylinder in line, water cooled, turbo charged & intercooled
Emissions Standard	Euro II
Power @ r/min (Kw)	280 @ 2 200
Torque @ r.min (Nm)	1 460 @ 1 400 - 1600

GEARBOX	
Make & Model	FAW CA9T B160M
Type	9 Speed Manual Syncromesh, Hi/Lo Range Split
Forward Ratios	12.11, 8.08, 5.96, 4.42, 3.36, 2.41, 1.77, 1.32, 1.0
Reverse Ratio	12.66

CLUTCH	
Diameter	430 mm
Type	Single Plate
Operation	Hydraulic-Air Assisted

STEERING	
Gear Ratio	22.22:1
Type	Recirculating Ball
Operation	Power Assisted

PERFORMANCE	
Gradeability @ V	Max 30%
Geared Road Speed	105 km/h

AXLES	
Front Axle	I-section Beam (forged steel)
Rear Axle - Gearing Type	Full Floating - Single Reduction
Rear Axle Ratio	4.111:1

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

FUEL TANK	
Number	One
Total Capacity	400 Litre

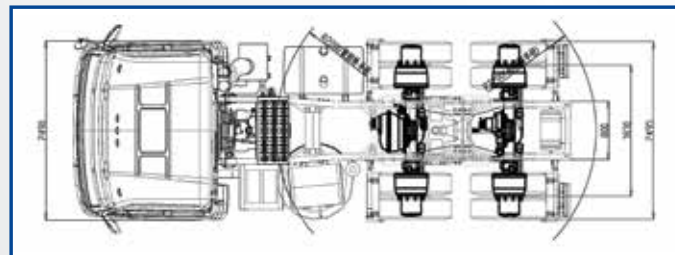
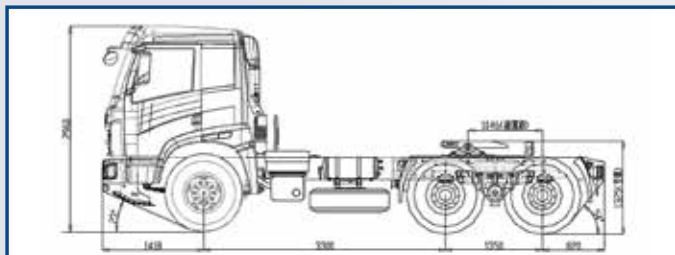
ELECTRICAL SYSTEM	
System Voltage & Type	24V Negative Earth
Alternator Output	1 500W
No. of Batteries	Two X 12V
Battery Capacity (Each)	150 Amphere Hour

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	315/80 R22.5 18PR
Rim Size	9.0 X 22.5
Type	Radial

MASS DATA		kg
Manufacturer's Gross Vehicle Mass (GVM)		33 700
Manufacturer's Gross Combination Mass (GCM)		62 200
Manufacturer's Front Axle Mass (GA Front)		7 700
Manufacturer's Rear Axle Mass (GAU Rear)		26 000
Permissible Gross Vehicle Mass (V)		25 500
Permissible Gross Combination Mass (D/T)		56 000
Permissible Front Axle Mass (A Front)		7 500
Permissible Rear Axle Mass (A Rear)		18 000
Unladen Front Axle Mass (T Front)		4 250
Unladen Rear Axle Mass (T Rear)		4 500
Unladen Mass Total (Tare)		8 750

DIMENSIONS		mm
Wheelbase (WB)		3 975
Overall Length (OL)		6 888
Cab Length (A)		2 100
Overall Width (OW)		2 490
Overall Height (OH)		2 960
Front Overhang (D)		1 418
Rear Overhang (ROH)		1 495
Cab to Rear Axle (CA)		4 160
Minimum Cab Clearance		150
Minimum Turning Radius		7 700
Minimum Turning Diameter		15 400
Ground Clearance		230
Track - Front		2 020
Track - Rear		1 830
Chassis Outer Width		800
Chassis Inner Width		640



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