



FAW TRUCKS  
SOUTHERN AFRICA



MODEL JH6 28.550 FT

6x4 AMT TRUCK TRACTOR

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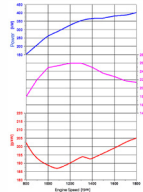
## 6x4 AMT TRUCK TRACTOR

### CAB

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

### ENGINE

Make & Model	CA6DM3-55
Capacity	12 520 cm <sup>3</sup>
Layout & Type	6 cylinder in line, water cooled, turbo charged & intercooled
Emission	Euro III
Power @ r/min (kW)	407 @ 1 800rpm
Torque @ r/min (Nm)	2 600 from 1 300 to 1 600rpm



### TRANSMISSION

Make & Model	ZF12TX2621TD
Type	12 Speed AMT with Intarder
Forward Ratios	16.69, 12.92, 9.93, 7.67, 5.90, 4.57, 3.66, 2.83, 2.17, 1.68, 1.29, 1.00
Reverse Ratio	15.54, 12.03

### CLUTCH

Diameter	430 mm
Type	Dry Type Single Plate
Operation	Air Assisted

### STEERING

Gear Ratio	23:1
Type	Recirculating Ball
Operation	Hydraulic Power Steering

### PERFORMANCE

Gradeability @ V	Max 30%
Permissible Road Speed	80km/h

### AXLES

Front Axle	I- Beam section (Forged Steel)
Rear Axle - Gearing Type	Full Floating- Single Reduction
Rear Axle Ratio	3.077:1

### BRAKES

System Type	Full Air - Dual Circuit with ABS
Park/Emergency System	Spring Brake/Rear Booster
Auxiliary Braking	Engine Brake, Intarder

### FUEL TANK

Number	Two
Total Capacity	725+475 Litre

### ELECTRICAL SYSTEM

System Voltage & Type	24V Negative Earth / 75 Ampere
No. of Batteries	Two X 12V

### CHASSIS

Type	Straight Ladder Type - Riveted
Front Suspension	Parabolic Leaf Springs with Double Acting Shock Absorbers
Rear Suspension	Air Suspension

### WHEELS

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

### SAFETY PACKAGE

AEBS	Advanced Emergency Braking System
EBS	Electric Braking System
ESC	Electronic Stability Controller
FCW	Forward Collision Warning
LDWS	Lane Departure Warning

### MASS DATA

	kg
Manufacturer's Gross Vehicle Mass (GVM)	28 000
Manufacturer's Gross Combination Mass (GCM)	62 200
Manufacturer's Front Axle Mass (GA Front)	7 000
Manufacturer's Rear Axle Mass (GAU Rear)	18 000
Permissible Gross Vehicle Mass (V)	25 700
Permissible Gross Combination Mass (D/T)	56 000
Permissible Front Axle Mass (A Front)	7 000
Permissible Rear Axle Mass (A Rear)	18 000
Unladen Front Axle Mass (T Front)	5 330
Unladen Rear Axle Mass (T Rear)	3 920
Unladen Mass Total (Tare)	9 250

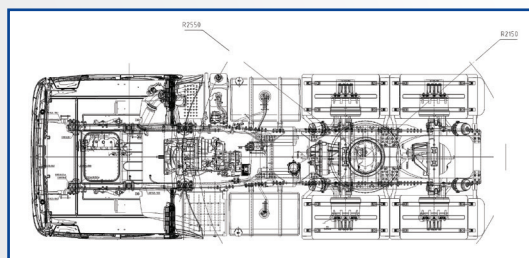
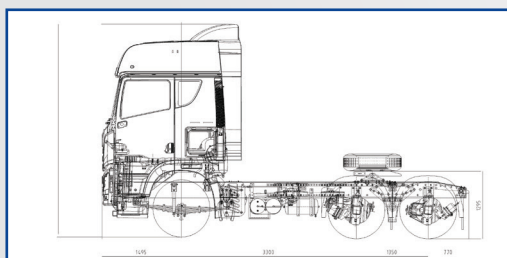
### DIMENSIONS

	mm
Wheelbase (WB)	3 450 + 1 350
Overall Length (OL)	6 890
Cab Length (A)	2 646
Overall Width (OW)	2 500
Overall Height (OH)	3 995
Front Overhang (D)	1 495
Rear Overhang (ROH)	745
Cab to Rear Axle (CA)	4 152
Minimum Turning Radius	7 500
Minimum Turning Diameter	15 000
Ground Clearance	222
Track - Front	2 042
Track - Rear	1 852
Chassis Outer Width	800
Chassis Inner Width	640

### OTHERS

Refrigerator & Air Conditioner
ECAS/AEBS/EBS/ESC/FCW/LDWS
Just Fifth wheel

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



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