



# FAW

# MODEL 22.210FD

MODEL	22.210FD
Cab Control (1 Sleeping bunk)	Forward (tilt cab)
Seating	Driver + 2 Passengers
Axle Configuration	6x4

ENGINE	
Make & model	FAW 6110-125Z
Capacity	6 842 cub.cm
Layout & type	Diesel, water cooled, 6 in line, 4 stroke, turbocharged
Power at r/min	155 @ 2 900
Torque at r/min	750 @ 1 800-2 000

GEARBOX	
Make & model	FAW
Type	6 sp Manual-Synchromesh
Forward ratios	7.285, 4.193, 2.485 1.563, 1.00, 0.847
Reverse ratio	6.777

CLUTCH	
Make & model	FAW DS350
Diameter	350 mm
Type	Single plate
Operation	Hydraulic - manual

STEERING	
Gear ratio	28.6:1
Type	Recirculating ball
Operation	Power assisted

PERFORMANCE	
Gradeability (atV)	Max 28%
Geared road speed	93 km/hr

AXLES	
Front axle	I-section beam (forged steel)
Rear axle - gearing type	Bevel drive, spur/bull gear
Rear axle ratio	5.77:1

BRAKES	
System type	Full air - dual circuit
Park/emergency system	Spring brakes

ELECTRICAL SYSTEM	
System voltage & type	24 v - negative earth
Alternator output	30 A
Number of batteries	Two - 12 v
Battery capacity (each)	100 Ah

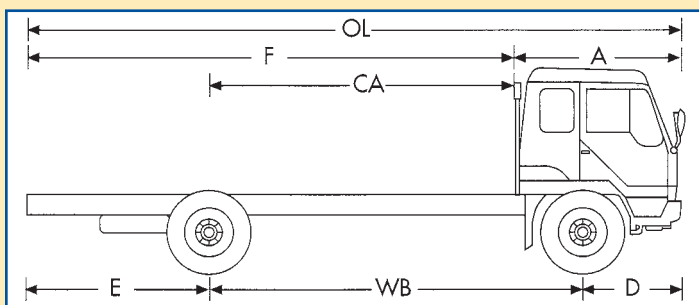
FUEL TANK	
Number	One
Total capacity	150 litre

CHASSIS	
Front suspension	Semi-elliptic leaf springs with shock absorbers
Rear suspension	Semi-elliptic leaf springs

WHEELS	
Tyre size	10.00 R-20
Rim size	7.00 - 20
Ply rate	16 PR

MASS DATA		
(GVM)	Manufacturer's Gross Vehicle Mass	22 000 Kg
(GCM)	Manufacturer's Gross Combination Mass	22 000 Kg
(GA Front)	Manufacturer's Front Axle Mass	4 600 Kg
(GAU Rear)	Manufacturer's Rear Axle Mass	17 000 Kg
(V)	Permissible Gross Vehicle Mass	21 500 Kg
(D/T)	Permissible Gross Combination Mass	22 000 Kg
(A Front)	Permissible Front Axle Mass	4 500 Kg
(A Rear)	Permissible Rear Axle Mass	17 000 Kg
(T Front)	Unladen Front Axle Mass	2 860 Kg
(T Rear)	Unladen Rear Axle Mass	3 800 Kg
(T)	Total Unladen Mass	6 660 Kg

MAJOR DIMENSIONS	
Wheelbase (WB)	3 860mm
Overall length (OL)	6 340mm
Cab length (A)	2 050mm
Cab width	2 380mm
Cab height	2 850mm
Front overhang (D)	1 050mm
Rear overhang (E)	1 430mm
Cab to rear axle (CA)	2 860mm
Cab to end of chassis (F)	4 290mm
Minimum turning radius	8.4 m
Turning circle diameter	16.8 m
Track	1 800mm
Chassis outer width	865mm
Chassis inner width	715mm



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



# MODEL 22.210FD



A member of the China FAW Group Corporation - a FORTUNE 500 company • China's largest Truck manufacturer

[www.fawtrucks.co.za](http://www.fawtrucks.co.za)

TOUGH RELIABLE AFFORDABLE