



FAW

MODEL 28.280FL

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Cab Control	Forward (Elect. tilt)
Seating	Driver + 2 Passengers
Axle Configuration	6x4

ENGINE

Make & model	FAW - Steyr WD615.50
Capacity	9.726 cub.cm
Layout & type	6 cylinder in line water cooled, turbo-charged & intercooled
Power at r/min (kw)	206 @ 2 200
Torque at r/min (Nm)	1 160 @ 1 100-1 600

GEARBOX

Make & model	FAW 9JS119
Type	9 sp. Range Change
Forward ratios	12.42, 8.29, 6.08, 4.53 3.36, 2.47, 1.81, 1.35, 1.0
Reverse ratio	12.99

CLUTCH

Diameter	430 mm
Type	Single plate
Operation	Hydraulic - manual

STEERING

Gear ratio	20.48
Type	ZF 8098 Recirculating ball
Operation	Power assisted

PERFORMANCE

Gradeability (atV)	Max 36%
Geared road speed	95 km/hr

AXLES

Front axle	I-section beam (forged steel)
Rear axle - gearing type	Full floating - single reduction
Rear axle ratio	4.875

BRAKES

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

ELECTRICAL SYSTEM

System voltage & type	24 v - negative earth
Alternator output	1 500 w
Number of batteries	Two
Battery capacity (each)	150 Ah

FUEL TANK

Number	One
Total capacity	300 litre

CHASSIS

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

WHEELS

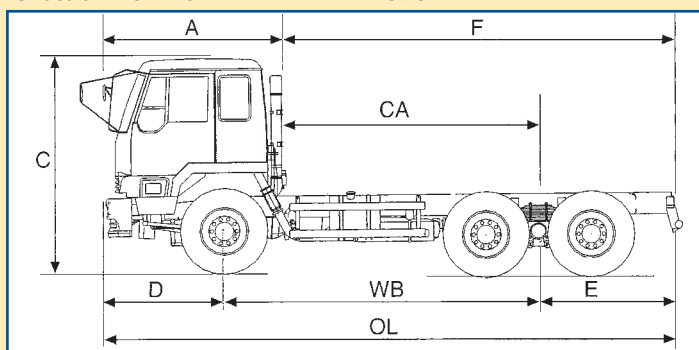
Tyre size	315/80 Radial 22.5 tubeless
Rim size	9.0x22.5
Ply rate	16 PR

MASS DATA

(GVM)	Manufacturer's Gross Vehicle Mass	28 000 Kg
(GCM)	Manufacturer's Gross Combination Mass	50 000 Kg
(GA Front)	Manufacturer's Front Axle Mass	7 000 Kg
(GAU Rear)	Manufacturer's Rear Axle Mass	26 000 Kg
(V)	Permissible Gross Vehicle Mass	25 000 Kg
(D/T)	Permissible Gross Combination Mass	49 440 Kg
(A Front)	Permissible Front Axle Mass	7 500 Kg
(A Rear)	Permissible Rear Axle Mass	18 000 Kg
(T Front)	Unladen Front Axle Mass	3 700 Kg
(T Rear)	Unladen Rear Axle Mass	5 040 Kg
(T)	Total Unladen Mass	8 760 Kg

MAJOR DIMENSIONS

Wheelbase (WB)	5 040 mm
Overall length (OL)	9 393 mm
Cab length (A)	2 100 mm
Cab width (B)	2 400 mm
Cab height (C)	2 890 mm
Front overhang (D)	1 400 mm
Rear overhang (E)	2 935 mm
Cab to rear axle (CA)	4 160 mm
Cab to end of chassis (F)	7 100 mm
Minimum turning radius	9.5 m
Turning circle diameter	19 m
Track (H) Front	2 020 mm
Rear	1 800 mm
Chassis outer width	780 mm
Chassis inner width	595 mm



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

