



FA LF45 SERIES

4 X 2 RIGID

Engine: 170/180/220hp
BE 3.9/CE 5.9 litre
Tyres: 245/70R17.5
G.V.W. GB: 12 tonnes
Plated Front: 4240 kg
Plated Rear: 8480 kg
G.C.M. GB: 15.5 tonnes



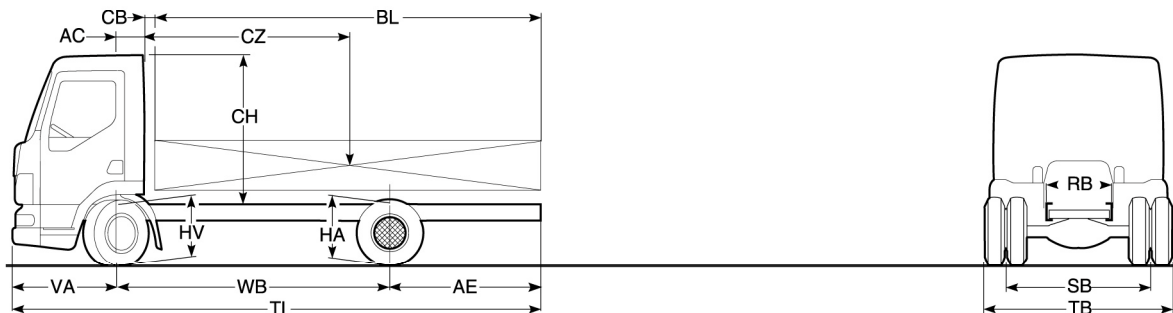
	Wheelbase - AE		Chassis and Cab Weights			Gross Carrying Capacity			Variable Dimensions							
	W/B	AE	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶	CH	BL ⁴	⁵	TL	HA ¹	HA ²
Day Cab	3.15	1.62	2390	1060	3450	1850	7420	8550	.33	.12	1.89	4.08	4.62	6.05	.90	.75
	3.55	1.87	2400	1080	3480	1840	7400	8520	.33	.12	1.89	4.72	5.33	6.70	.90	.75
	3.90	2.12	2410	1120	3530	1830	7360	8470	.33	.12	1.89	5.27	5.94	7.30	.90	.75
	4.30	2.32	2410	1130	3540	1830	7350	8460	.33	.12	1.89	5.90	6.64	7.90	.90	.75
	4.65	2.65	2420	1170	3590	1820	7310	8410	.33	.12	1.89	6.46	7.26	8.58	.90	.75
	5.00	2.72	2420	1190	3610	1820	7290	8390	.33	.12	1.89	7.01	7.87	9.00	.90	.75
	5.40	2.32	2420	1190	3610	1820	7290	8390	.33	.12	1.89	7.64	8.57	9.00	.90	.75
Sleeper Cab	3.15	1.62	2540	1060	3600	1700	7420	8400	.73	.07	1.89	3.47	4.02	6.05	.90	.75
	3.55	1.87	2550	1080	3630	1690	7400	8370	.73	.07	1.89	4.12	4.74	6.70	.90	.75
	3.90	2.12	2560	1120	3680	1680	7360	8320	.73	.07	1.89	4.69	5.37	7.30	.90	.75
	4.30	2.32	2560	1130	3690	1680	7350	8310	.73	.07	1.89	5.33	6.08	7.90	.90	.75
	4.65	2.65	2570	1170	3740	1670	7310	8260	.73	.07	1.89	5.89	6.71	8.58	.90	.75
	5.00	2.72	2570	1190	3760	1670	7290	8240	.73	.07	1.89	6.45	7.33	9.00	.90	.75
	5.40	2.32	2570	1190	3760	1670	7290	8240	.73	.07	1.89	7.10	8.05	9.00	.90	.75

Fixed dimensions VA: 1.28 HV: ³.71 RB: .86 SB: 1.74 TB: 2.18

Chassis and Cab Weight calculated with: Standard specification items only, with full tank of fuel, based on 180hp model.

NOTE: For 170hp -120kg (engine) to the front axle.

THIS SPECIFICATION SHEET IS FOR PROVISIONAL PURPOSES ONLY!



- 1) Unladen height over centre of rear axle.
- 2) Laden height over centre of rear axle.
- 3) Laden height over centre of front axle.

- 4) Longest body lengths shown load rear axle to MAX plated weight.
- 5) Advised rear overhang restricted to 60% of wheelbase.
- 6) CB dimension for 170hp model is 0.07m

Cab - Exterior

LF steel day cab with hydraulic tilt mechanism
Aerodynamic design
Bonded laminated windscreen
Illuminated steps
Steel front bumper
Standard equipment includes:
Rear window clear glass
Corner air deflectors
Cab prepared for roof spoiler fitment
2 x electrically heated rear view mirrors and a kerb mirror for bodies 2.29m-2.4m wide
5 year corrosion warranty*
2 year paint warranty*
*Subject to terms and conditions

Cab - Interior

Ergonomic aesthetically designed cab interior
Cruise control
Driver and co-driver high back single rigid seats with seat belts
Phone prepared (aerial and 12 volt connections)
Driver and co-driver electrically operated windows
Storage on engine tunnel, above windscreen, on the dash and cab rear wall
Wrap round easy-clean dashboard
Multi-functional Digital Information Panel (DIP)
Exhaust brake (column controlled throttle off)
RSL set at 96kmh (60mph)
Adjustable steering column
24/12 volt converter of 15 Amp capacity

Suspension

Front axle:
Steel maintenance free parabolic spring with shock absorbers and anti-roll bar

Rear axle:
Steel maintenance free parabolic spring with shock absorbers and anti-roll bar

Front axle:
DAF F48 "I" section rigid beam
Design gross 4800kg

Rear axle:
DAF SR8.20 single reduction drive axle
Design gross 8500kg

Wheels and Tyres

Front axle 6.75 x 17.5 8 stud wheels with 245/70R17.5 tyres with highway tread

Rear axle 6.75 x 17.5 8 stud wheels with 245/70R17.5 tyres with traction tread

Engine

PACCAR 3.9 and *5.9 litre Euro 3
Electronically controlled engine with common rail injection system
Max power 167hp (123kW) at 2500 rpm
*185/220hp (136/162kW) at 2500 rpm

Max torque 600Nm at 1200-1600 rpm
*700/820Nm at 1200-1700 rpm

Gearbox

Type: ZF 6S850 six speed gearbox
Gear ratios:
1st 6.72:1 Top 0.79:1 Reverse 6.03:1

Clutch

Single dry plate clutch 362mm diameter. 4 cylinder engine
Single dry plate clutch 395mm diameter. 6 cylinder engine

Performance

	Rear axle ratio	Governed engine speed rpm	Max geared speed mph	Max. restart gradient
170hp	4.10:1	2500	71	30%+*
180hp	4.10:1	2500	71	30%+*
220hp	4.10:1	2500	71	30%+*

*Gradeability may be limited by tyre adhesion.

Brake System

DAF full air disc brakes all round including ABS.
225cc compressor delivering 330 l/min
Heated air processing unit and exhaust brake.

Frame

Completely flat topped frame of riveted and bolted construction and body attachment mountings.

Chassis member dimensions 192mm x 66.5mm x 4.5mm
Chassis width rear: 859mm
Bumper: steel construction
Front towing facility: chassis located x 2

Steering

Hydraulic power assisted with a 53 degree lock angle.

Turning circle kerb-kerb (wall-wall)				
3.00m WB	10.30m	(11.80m)	4.30m WB	13.40m (15.00m)
3.15m WB	10.60m	(12.20m)	4.65m WB	14.30m (15.90m)
3.55m WB	11.60m	(13.20m)	5.00m WB	15.10m (16.80m)
3.90m WB	12.40m	(14.00m)	5.40m WB	16.10m (17.80m)

Electrical Equipment

Fully coded 24 volt CAN based system and hard wiring
80 Amp alternator
2 x 125 Ah deep cycle batteries
Rear light cluster includes:
rearlights, stop lights, indicators, reverse and fog lights, and reflectors
Provision for side and end marker lamps.

General Equipment

Cab rear window
Single 123 litre steel fuel tank
Cruise control
Single high back seats with seat belts
Exhaust brake
Lockable fuel cap
Silver wheels
Cab tilt bar and wheelbrace

Optional Equipment

Hazard beacons
Driver air bag (N/A until late 2001)
Driver air or luxury seat
Co-driver dual or luxury dual
Audio equipment
CB preparation
Central door locking with remote control
Heated front windscreen
Air conditioning
ECAS rear air suspension
170 Ah batteries
Diff lock
Front PTO facility
Various fuel tanks
Drawbar package
Tipper package

Sleeper cab:
Appointment as per day cab but includes: 3 large underbunk storage compartments
2m long single piece bed and provision for optional night heater.

The availability and specification of this vehicle may differ per country.
For further information please contact the DAF organisation.

Subject to modification without prior notice