



FA LF45 SERIES

4 X 2 RIGID

Engine: 170/180hp
 BE 3.9/CE 5.9 litre
Tyres: 245/70R17.5
G.V.W. GB: 11 tonnes
Plated Front: 4000 kg
Plated Rear: 7700 kg
G.C.M. GB: 14.5 tonnes

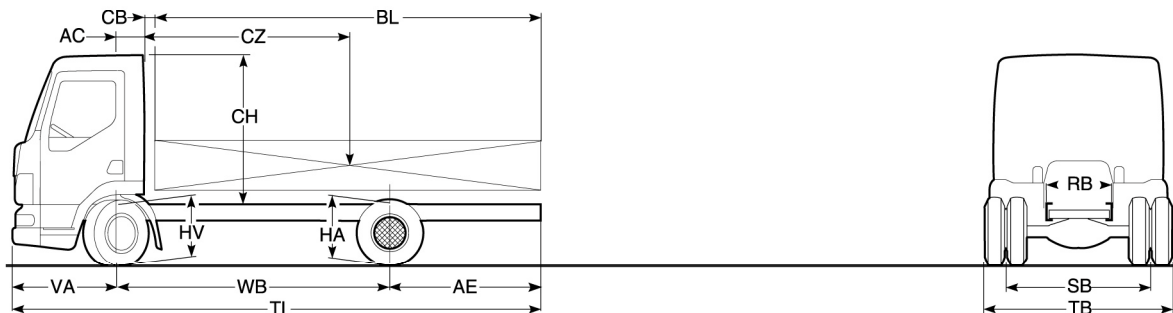


	Wheelbase - AE		Chassis and Cab Weights			Gross Carrying Capacity			Variable Dimensions							
	W/B	AE	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶	CH	BL ⁴	⁵	TL	HA ¹	HA ²
Day cab	3.00	.70	2290	900	3190	1710	6800	7810	.33	.07	1.89	3.93	4.48	4.98	.90	.76
	3.00	1.80	2280	930	3210	1720	6770	7790	.33	.07	1.89	3.92	4.47	6.08	.90	.76
	3.15	1.62	2280	960	3240	1720	6740	7760	.33	.07	1.89	4.15	4.73	6.05	.90	.76
	3.55	1.87	2290	1010	3300	1710	6690	7700	.33	.07	1.89	4.78	5.43	6.70	.90	.76
	3.90	2.12	2300	1030	3330	1700	6670	7670	.33	.07	1.89	5.34	6.05	7.30	.90	.76
	4.30	2.32	2300	1060	3360	1700	6640	7640	.33	.07	1.89	5.96	6.75	7.90	.90	.76
	4.65	2.65	2310	1090	3400	1690	6610	7600	.33	.07	1.89	6.51	7.37	8.58	.90	.76
	5.00	2.72	2310	1100	3410	1690	6600	7590	.33	.07	1.89	7.06	7.99	9.00	.90	.76
	5.40	2.32	2310	1100	3410	1690	6600	7590	.33	.07	1.89	7.68	8.69	9.00	.90	.76
Sleeper cab	3.00	.70	2440	900	3340	1560	6800	7660	.73	.07	1.89	3.23	3.78	4.98	.90	.76
	3.00	1.80	2430	930	3360	1570	6770	7640	.73	.07	1.89	3.22	3.77	6.08	.90	.76
	3.15	1.62	2430	960	3390	1570	6740	7610	.73	.07	1.89	3.45	4.04	6.05	.90	.76
	3.55	1.87	2440	1010	3450	1560	6690	7550	.73	.07	1.89	4.09	4.76	6.70	.90	.76
	3.90	2.12	2450	1030	3480	1550	6670	7520	.73	.07	1.89	4.66	5.39	7.30	.90	.76
	4.30	2.32	2450	1060	3510	1550	6640	7490	.73	.07	1.89	5.29	6.11	7.90	.90	.76
	4.65	2.65	2460	1090	3550	1540	6610	7450	.73	.07	1.89	5.86	6.74	8.58	.90	.76
	5.00	2.72	2460	1100	3560	1540	6600	7440	.73	.07	1.89	6.42	7.37	9.00	.90	.76
	5.40	2.32	2460	1100	3560	1540	6600	7440	.73	.07	1.89	7.06	8.08	9.00	.90	.76

Fixed dimensions VA: 1.28 HV: ³.73 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 170hp model.
 NOTE: For 180hp +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 180hp model is 0.12m on day cabs.

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 & 5.9* litre Euro 3
Electronically controlled engine with common rail injection system
Max power 167hp (123kW) at 2500 rpm
*185hp (136kW) at 2500 rpm

Max torque 550Nm at 1200-1600 rpm
*700Nm 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 geared speed mph	Max. restart restart gradient
170hp	4.10:1	2500	71	30%+*
180hp	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