# FA LF 250 16t

4X2 RIGID

## AT A GLANCE

GVM:

16000 kg\*

GCM:

20500 kg\*

Max Output: Up to 250 hp (184 kW) at 1900 – 2500 rpm Max Torque: Up to 700 lb/ft (950 Nm) at 1200 - 1700 rpm

\* Maximum GVM and GCM figures shown may exceed certain Australian state regulations.







DRIVEN BY QUALITY

TRUCKS | PARTS | FINANCE WWW.DAF.COM.AU



# FA LF 250 16t

4X2 RIGID

#### PACCAR GR ENGINE

6 cylinder, turbo intercooled

Piston displacement:

6.7 litres

Fuel injection:

Electronically controlled common rail

Type:

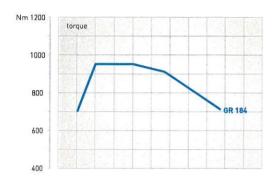
**GR 184** 

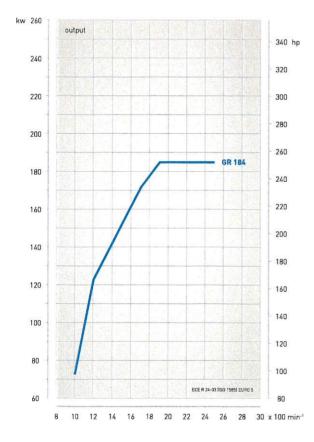
Max. output:

250 hp (184 kW) at 1900 - 2500 rpm

Max. torque:

700 lb/ft (950 Nm) at 1200 - 1700 rpm





Completely flat-topped ladder type chassis frame; Riveted and bolted construction of channel-section main frame members and cross members; 1 x 340 litre aluminum fuel tank; Fuel tank height - 620 mm; 1 x 70 litre AdBlue tank; Horizontal line type exhaust silencer inside the chassis frame; Spare wheel carrier with spare wheel; Dimensions main frame members: 270 x 70 x 6 mm; Spray suppression; Front Under-run Protection System (FUPS).

6AS1000: 6-speed automated manual, ZF AS-Tronic transmission

**GR 184** 

6AS1000 - 6.75/0.78

#### CLUTCH

Single type, pushed operation, asbestos free, dry plate, hydraulically operated and pneumatically assisted, electronically operated on AS-Tronic.

Type:

F40

Max. design load:

6000 kg

I-section axle. Stub axles with needle bearings.

Type:

SR 10.26 10500 kg

Max. design load:

Single reduction driven axle.

Ratios:

3.31, 3.73\*, 4.56, 5.13

\* Std Option

## FRONT SUSPENSION

Parabolic type leaf springs with swinging shackles at rear. Maintenance free construction including shock absorbers and stabiliser.

Spring dimensions: 2 x 1900 x 75 x 28 mm (6000 kg)

DAF 2 bag ECAS (Electronically Controlled Air Suspension) on drive axle; Shock absorbers and stabiliser bar

Max. design load: 10500 kg

#### WHEELS AND TYRES

19.5"  $\times$  8.25 (8 stud) steel disc wheels with 305 / 70 R19.5 tubeless radial tyres at front and dual 305 / 70 R19.5 tyres at rear. Spare wheel with spare wheel carrier.

#### STEERING

Type:

Steering column rake and height adjustment with pneumatically controlled lock.

#### Option:

- Steering column rake adjustment with mechanical lock.

#### COLOURS

Cab colour:

M8870 Ice White

Chassis colour:

Black Black

Mirror cover: Bumper colour:

Grey

#### Option:

Various non-standard and metallic cab and chassis colours available.
 Ask your local dealer for a colour guide

### **BRAKE SYSTEM**

Dual-circuit air operated disc brakes at front and rear. Asbestos free brake pads. Function integration in the Electronic Brake System (EBS).

Disc Brake

375 x 45 mm

Emergency/parking brake with spring brake actuators on rear axles; Pneumatic operated exhaust brake (165 kW at 3200 rpm); ABS.

#### Option:

- ASR (Anti-Slip Control)

#### **ELECTRICAL EQUIPMENT**

Voltage:

24 V

Alternator:

80 A

2 x 125 Ah

Starter motor:

24 V

Rear light units:

Incorporating direction indicator light, stop light, reversing light, side marker light and reflector;

Reverse warning alarm

Battery isolation:

Main switch with manual control located near

the battery box

### **POWER TAKE OFF (PTO)**

No gearbox PTO control, no gearbox PTO.

#### Option:

- Analogue gearbox PTO control, no first gearbox PTO

### **CAB EXTERIOR**

Sleeper Cab with 4 point maintenance free suspension, hydraulic tilting gear; Tilting angle 55°; Heated main and wide angle mirrors for body width up to 2.50 m; Electric adjustable main mirrors and wide angle mirrors; Fixed, illuminated cab steps; Steel front bumper with foot hold; Air intake on cab roof; Halogen head lights with leveling device; Central door lock system with exterior light check function. Includes 2 remote control units and 2 transponder keys; Roof spoiler and Side collars prepared for retrofit.

#### Ontions

- Fog and cornering lights in bumper - Side collars

- Roof hatch

- Roof spoiler 900 mm

#### CAB INTERIOR

Lining of the cab roof and cab side and rear walls consists of pre-shaped sound absorbing and thermal insulating material; 5 inch full colour LCD display in the instrument panel and AdBlue indicator; Adjustable luxury air suspended driver seat with arm rest and fixed co-driver seat with head restraint; Various storage facilities including, containers behind seat and overhead compartments; Soft grip steering wheel with integrated control switches; Electric window openers (driver and passenger); Cruise control; Personal road speed limiter; Integrated 3-point seat belt; Air conditioning; Radio/USB/MP3 player with 2 speakers; Combi-antenna for AM/FM, GSM and GPS. GSM ranges 900 MHz, 1800 MHz and GRPS.

#### Options:

- Passenger luxury air

- Passenger luxury dual mate

- TruckPhone\*

- Storage box on the engine tunnel

\* Subject to phone compatibility.

#### LEGAL COMPLIANCE

- Exhaust Emission Euro 5 ADR 80-03

- ECE R29 Cab Certification

- ADR 83 Noise Certification

- Front Under-run Protection Certification

## **APPLICATION CONDITIONS**

Standard tool kit; Unheated Moisture separator with pre-filter.

#### Option:

- Radiator flyscreen

#### MAX. SPEED

All vehicles are speed limited to 100 km/h.

# FA LF 250 16t

4X2 RIGID

# Safety & Technology

## **SCR - Selective Catalytic Reduction**

DAF uses SCR technology - Selective Catalytic Reduction. This SCR technology offers an effective solution to comply with European Euro 5 emission requirements. SCR technology is simple, reliable and efficient.

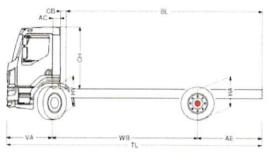
SCR is an after-treatment system applied to all current PACCAR Euro 5 engines, and is used in conjunction with an advanced high-pressure fuel injection system.

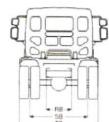
· Front (Option) and side view mirrors

## RIVER SUPPORT SYSTEMS

- Electronic Brake System (EBS)
- · Anti-Slip Control (ASR) Option
- · Driver Performance Assistant (DPA)
- Front Under-run Protection System

# **Technical**





- Chassis and Cab Weight calculated with: Standard specification items and empty fuel tank. With Sleeper Cab; + 155 kg at front.
- CB is based on standard air intake and/or exhaust.

  Cab height is measured from frame member to closed cabin roof hatch.
- Calculate customer specific body lengths with TOPEC. Unladen height at centre of driven axle(s). Laden height at centre of driven axle(s).

TB: 2.35

- TK = turning circle between kerbs (For comparison purposes only).
  TW = turning circle between walls (For comparison purposes only).
  Unladen height at centre of front axle(s).
- 10. Laden height at centre of front axle(s).

	Wheelbase - AE		Unladen weight <sup>1]</sup>			Variable dimensions									
	WB	AE	Front	Rear	Total	AC	CB <sup>2</sup>	CH <sup>3)</sup>	BL <sup>4)</sup>	BL <sup>4</sup>	TL	HA <sup>5l</sup>	HA <sup>61</sup>	TK <sup>7</sup> l	TW <sup>8</sup>
SLEEPER	5.90	3.29	3259	1733	4992	0.68	0.18	1.88	6.80	8.50	10.52	1.04	0.90	17.70	19.2

RB: 0.79

SB: 1.75

HV10]: 0.82

HV91: 0.93

## **NARRANTY**

3 year / 200,000 kms, whichever occurs first.

Other dimensions VA: 1.33

#### Conditions apply. For full warranty details, please contact your local DAF dealer.

The information contained in this Spec sheet is for general information purposes only. Please note that the specifications listed above are formulated for a "Base Model" DAF truck. Depending on the vehicle configuration a specific option may not be possible. All weights and measurements stated relate to the basic specification and may vary should different specifications be chosen. In the interest of product improvements, DAF Trucks Australia reserves the right to change these specifications without prior notice. For further information please contact DAF Trucks Australia or your nearest dealership.

#### **ENGINE WARRANTY**

The warranty of the Cummins ISBe Engine in LF series vehicles is covered soley by Cummins South Pacific as per the standard Cummins warranty guidelines for ISBe series engines.

For further information or your nearest DAF dealer, visit our website www.daf.com.au

DAF Trucks Australia PO BOX 60 Bayswater 3153 Phone: (03) 9721 1600



DRIVEN BY QUALITY

A PACCAR COMPANY

<sup>\*</sup> Other wheelbase options available. Please see your DAF dealer for more information.