

# FAD CF75

8 X 4 RIGID. THE ULTIMATE ALL ROUNDER.

**SUPREME DRIVER ERGONOMICS + LOW TARE = THE SMART CHOICE**



#### AT A GLANCE

**GVM:** 32300 kg\*

**GCM:** 38000 kg\*

**Max Output:** Up to 360 hp (265 kW) at 2200 rpm

**Max Torque:** Up to 1070 lb/ft (1450 Nm) at 1100-1700 rpm

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



**DO THE MATH. BUY A DAF.**

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**DAF**

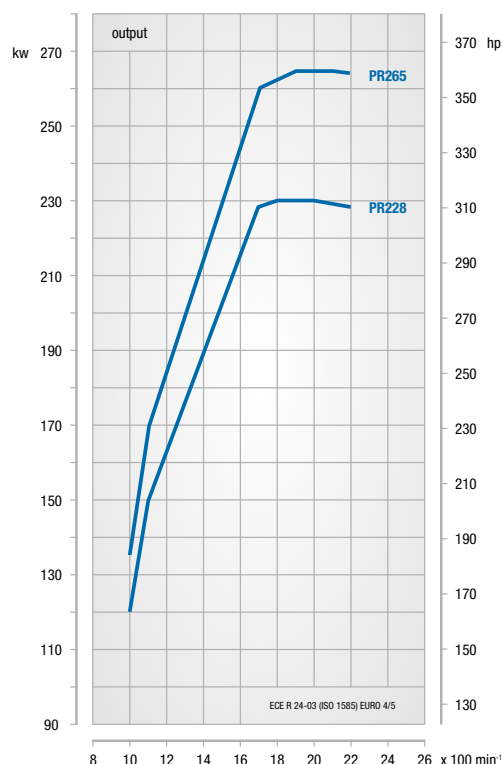
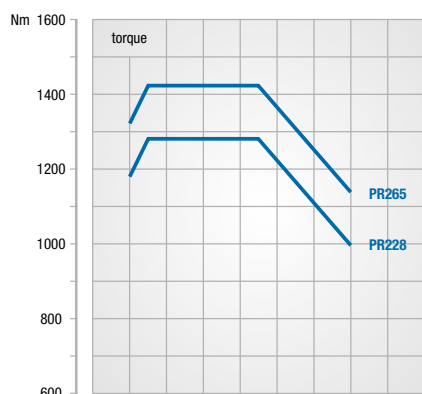
A **PACCAR** COMPANY

# FAD CF75

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### PACCAR PR ENGINE

<b>PACCAR:</b>	6 cylinder, turbo intercooled
<b>Piston displacement:</b>	9.2 litres
<b>Compression ratio:</b>	17.4 to 1
<b>Fuel injection:</b>	Electronically controlled
<b>Type:</b>	PR 228
<b>Max. output:</b>	310 hp (228 kW) at 2200 rpm
<b>Max. torque:</b>	940 lb/ft (1275 Nm) at 1100-1700 rpm
<b>Type:</b>	PR 265
<b>Max. output:</b>	360 hp (265 kW) at 2200 rpm
<b>Max. torque:</b>	1070 lb/ft (1450 Nm) at 1100-1700 rpm



### CHASSIS

Completely flat-topped chassis frame; Riveted and bolted construction of channel-section main frame members and cross members; 1 x 430 litre aluminium fuel tank; Fuel tank height – 620 mm; 1 x 40 litre AdBlue tank; Horizontal box type exhaust silencer at RHS with horizontal exit; Dimensions main frame members: 310 x 75 x 6 mm with inner reinforcement; Spray suppression behind steer tyre; Front Under-run Protection System (FUPS).

<b>Options:</b>	+ 340 litre aluminium fuel tank
	+ Spare wheel carrier with spare wheel
	+ Vertical exhaust discharge

### GEARBOX

+ 12AS2530: 12 speed, automated manual, ZF AS-Tronic Transmission

+ 12-speed, automated manual, ZF AS-Tronic

+ Allison MD3200 series: 6-speed automatic gearbox with overdrive

	PR 228	PR 265
12AS2530-12.33/0.78	X	X
Allison MD3200 –3.49/0.65	X	X

### CLUTCH

**AS Tronic:** Single type, pushed operation, asbestos free, dry plate, electronically operated on AS-Tronic.

**Diameter:** 430 mm

### FRONT AXLE

**Type:** 152N

**Max. design load:** 15000 kg

I-section axle. Stub axles with needle bearings.

### REAR AXLE

**Type:** Meritor MT21-144

**Max. design load:** 18100 kg

Double drive tandem axle with spiral bevel gearing. Lockable inter axle and cross axle differentials.

**Ratios:** 3.42, 3.58, 3.73, 3.91\*, 4.11

\*STD option

### FRONT SUSPENSION

Parabolic type leaf springs with shackled ends at rear – maintenance free; Shock absorbers and stabiliser bar; Load share.

**Spring dimensions:** 1x1800x80x31 + 1x1800x80x32mm (7500 kg)

REAR SUSPENSION	
Airglide 400 8 bag air suspension with shock absorbers and stabiliser bars; Aluminium pedestals. Road friendly certified.	
<b>Max. design load:</b>	18100 kg

WHEELS AND TYRES	
22.5" (10 stud 335 PCD) Silver grey steel disc wheels with 295 / 80 R22.5 tubeless radial tyres at front and dual 11 R22.5 tyres at rear.	
<b>Options:</b>	<div> <div>+ Alcoa Dura-Bright wheels</div> <div>+ Alcoa aluminium satin disc wheels</div> <div>+ Wheel protection rings</div> </div>

STEERING	
<b>Type:</b>	Hydraulic power steering with adjustable steering column for rake and height.

COLOURS	
<b>Cab colour:</b>	M8870 Ice White
<b>Chassis colour:</b>	Black
<b>Mirror cover:</b>	Black
<b>Bumper clour:</b>	Cab colour
<b>Options:</b>	<div> <div>+ Mirror covers cab colour</div> <div>+ Bumper cab colour</div> <div>+ Various non-standard and metallic cab and chassis colours available. <i>Ask your local dealer for a colour guide.</i></div> </div>

BRAKE SYSTEM	
Dual circuit air operated drum brakes on rear axles with automatic slack adjusters; Front axle air operated disc brakes with wear indicator on instrument panel.	
<b>Disc Brake dimensions:</b>	430 x 45 mm
<b>Drum Brake dimensions:</b>	420 x 180 mm
EBS (Electronic Braking System incorporating ABS); Emergency/parking brake with spring brake actuators on rear axles; Exhaust brake (retardation power 170 kW at 2800 rpm); Hill Start Aid (with AS-Tronic only).	
<b>Options:</b>	
+ ZF intarder not with AS-Tronic Mid (retardation power 420 kW)	+ ASR

ELECTRICAL EQUIPMENT	
<b>Voltage:</b>	24 V
<b>Alternator:</b>	80 A
<b>Batteries:</b>	2 x 175 Ah
<b>Starter motor:</b>	24 V
<b>Rear light units:</b>	Incorporating direction indicator light, stop light, reversing light, side marker light and reflector; Reverse warning alarm
<b>Battery isolation:</b>	Main switch with manual control located near the battery box

TRAILER EQUIPMENT	
<b>Semi trailer brake connectors:</b>	2-line to rear of chassis 24 V EBS
<b>Semi trailer light connectors:</b>	24 V

CAB EXTERIOR	
Day Cab with 4 coil spring suspension and hydraulic tilting device; Tilting angle 57.5°; Fixed, illuminated cab steps; Manually controlled roof hatch; Heated and electrically adjustable main and wide angle mirrors; Steel front bumper with foot hold; Combi lights, incorporating driving and fog lights in lower bumper; External sun visor; Corner air deflectors; Side collars; Rear window.	
<b>Options:</b>	
+ Sleeper Cab	+ Air horns (single set)
+ Adjustable roof spoiler	+ Air horns (double set Space Cab only)
+ Space Cab with skylight	+ Remote hatch control (Space Cab only)

CAB INTERIOR	
High quality trim and upholstery in natural camel-grey colour; Cab floor cover includes easy-clean top layer in camel-grey; Cockpit style dashboard, including DIP (driver information panel) and AdBlue indicator; Adjustable luxury air suspended driver seat and fixed co-driver seat with head restraint; Various storage facilities including two cup holders, containers behind seat and overhead compartments; 4 spoke, soft grip steering wheel with integrated control switches; Electric window openers (driver and passenger); Cruise control; Personal road speed limiter; Black dashboard finish; Integrated 3-point seat belt; Air conditioning; Radio/USB/MP3 player with 6 speakers; Antennas: 2 x GSM; Remote control door lock; FMS connector prepared (Fleet Management System)). Driver's seat arm rest (only with AS-Tronic)	
<b>Options:</b>	
+ Hands free telephone kit*	+ Passenger luxury air seat
+ 3rd seat (Day Cab only)	+ Wood structure dashboard finish
+ Leather finish steering wheel	+ Additional upper bunk (only with Sleeper or Space Cab)
+ SRS air bag (driver) with seat belt pretensioner on driver and passenger seats	+ Lane departure warning system
+ Bunk with Sleeper or Space Cab (height depending on refrigerator and storage boxes)	+ Refrigerator (not available with Day Cab or rear window)
* Subject to phone compatibility, bluetooth adaptor not included	

POWER TAKE OFF (PTO)
Engine speed control connector; PTO prepared.
<b>Options:</b>
+ Various types of PTOs / position combinations – refer to DAF Trucks Australia

LEGAL COMPLIANCE	
+ Exhaust Emission Euro 5 ADR 80/03	+ ECE R29 Cab Certification
+ ADR 83/00 Noise Certification	+ Front Under-run Protection Certification

APPLICATION CONDITIONS
Air intake with cyclonic filter on cab roof; Standard tool kit; Fuel water separator.

MAX. SPEED
All vehicles are speed limited to 100 km/h.

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## 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.

### EBS

- + Anti-lock Braking System (ABS)
- + Anti-Slip Control (ASR) - Option
- + Brake assist
- + Drag torque control
- + Hill Start Aid (with AS-Tronic only)

### DRIVER SUPPORT SYSTEMS

- + Adaptive Cruise Control (ACC) with Forward Collision Warning (FCW) - Option
- + Lane Departure Warning System (LDWS) - Option

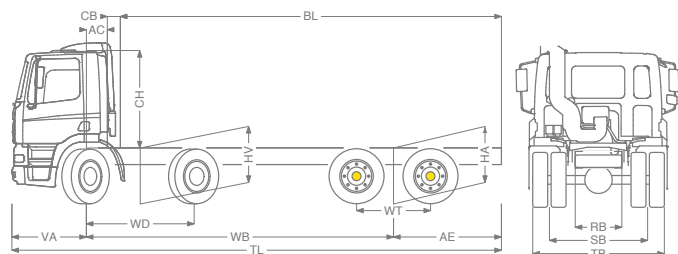
### VISION

- + Side view camera system - Option
- + Front (Option) and side view mirrors
- + HID Xenon headlights - Option

### PASSIVE SAFETY SYSTEMS

- + Seat belt reminder
- + Airbag and seat belt pre-tensioners - Option
- + Front Under-run Protection System

## Technical



### KEY POINTS

- + Chassis and Cab Weight calculated with: Standard specification items and empty fuel tank.
- + CB is based on standard air intake and/or exhaust.
- + Cab height is measured from frame member to closed cabin roof hatch. With air intake on cab roof: +0.14 m.
- + Calculate customer specific body length with TOPEC. Body lengths shown based on evenly distributed load at max axle load.
- + Unladen height at centre of driven axle(s).
- + Laden height at centre of driven axle(s).
- + 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).
- + Laden height at centre of front axle(s).

	Wheelbase - AE		Unladen Weight”			Variable dimensions								
	WB	AE	Front	Rear	Total	AC	CB²	CH³	BL²	TL	HA⁵	HA⁶	TK⁷	TW⁸
Day	5.675	2.00	6130	2370	8500	0.39	0.24	1.81	7.07	9.08	1.06	1.04	19.76	21.49
	6.375	3.70	6200	2520	8720	0.39	0.24	1.81	9.47	11.48	1.06	1.04	21.80	23.52
Sleeper	5.675	2.00	6245	2340	8585	0.82	0.24	1.81	6.64	9.08	1.06	1.04	19.76	21.49
	6.375	3.70	6295	2490	8785	0.82	0.24	1.81	9.05	11.48	1.06	1.04	21.80	23.52

Other dimensions	VA:1.405	WD:2.00	WT:1.37	HV:1.07	HV:1.02	RB:0.86	SB: 1.82	TB: 2.44
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\* Other wheelbase options available. Please see your DAF dealer for more information.

## 3 YEAR WARRANTY / 500,000KMS

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.

## CONTACT

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