

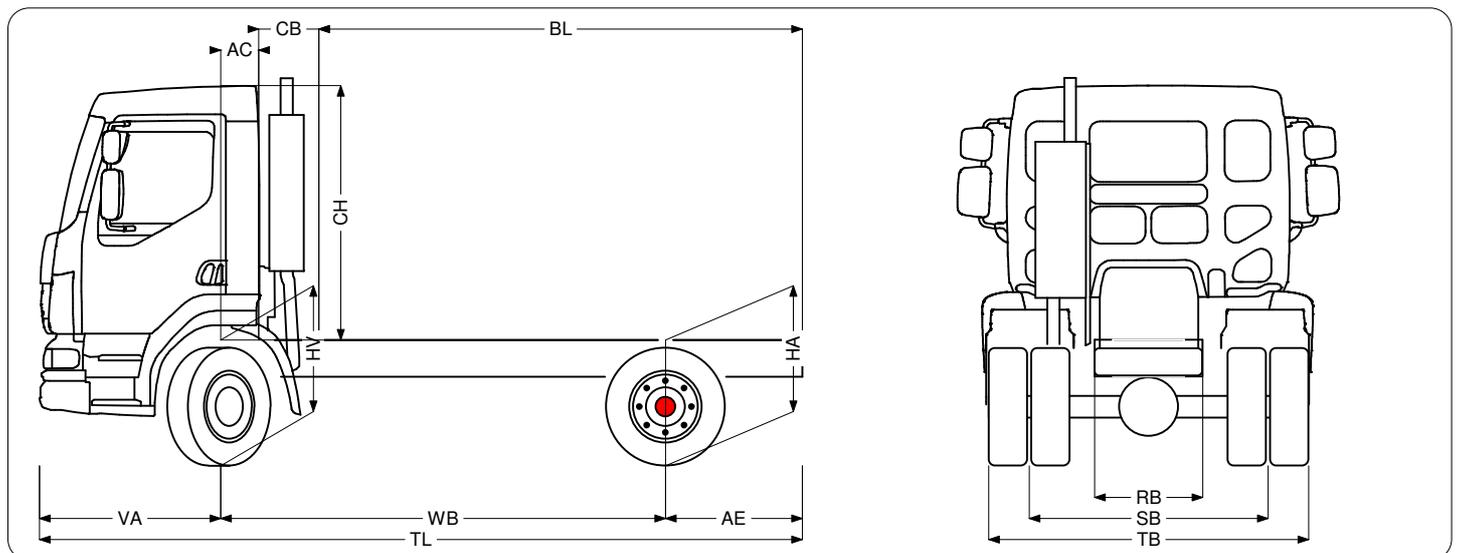
# LF 180

## FA 4x2 rigid, 16t RoadSweeper



Engines	GVM	GCM
LF 180 PX-5 (135 kW / 184 hp)	15000 kg	19500 kg
LF 210 PX-5 (157 kW / 213 hp)		
LF 220 PX-7 (164 kW / 223 hp)		
	Max. front <sup>1)</sup> : 6000 kg	
	Max. rear: 10500 kg	

Wheelbase - AE	Unladen weight <sup>2)</sup>			Gross Carrying Capacity			Variable dimensions														
	WB	AE <sup>3)</sup>		Front	Rear	Total	Front	Rear	Total	AC	CB <sup>4)</sup>	CH <sup>5)</sup>	BL <sup>6)</sup>	BL <sup>6)</sup>	TL	HA <sup>7)</sup>	HA <sup>8)</sup>	TK <sup>9)</sup>	TW <sup>10)</sup>		
	Day Cab																				
14-16t	3.26	1.00		2793	1360	4153	3207	9140	10847	0.28	0.44	1.88	3.10	4.10	5.59	1.00	0.93	11.14	12.55		
Other dimensions    VA: 1.33    HV <sup>11)</sup> : 0.98    HV <sup>12)</sup> : 0.89    RB: 0.79    SB: 1.75    TB: 2.35																					



- 1) Axle load with standard tyre size.
- 2) Chassis and Cab Weight calculated with: Standard specification items only with 10 litres of fuel, 15 litres of AdBlue and driver of 0 kg, tolerance ± 3%. Changing of the specification can have major impact on vehicle weight.
- 3) Other AE dimensions may be available for shown WB. Modify rear overhang to the calculated body length.
- 4) CB is based on standard air intake and/or exhaust.
- 5) Cab height is measured from frame member to closed cabin roof hatch.
- 6) Calculate customer specific body length with TOPEC. Body lengths shown based on evenly distributed load at max axle load.
- 7) Unladen height at centre of driven axle(s).
- 8) Laden height at centre of driven axle(s).
- 9) TK = turning circle between kerbs.
- 10) TW = turning circle between walls.
- 11) Unladen height at centre of front axle(s).
- 12) Laden height at centre of front axle(s).

TOPEC III V6.8 201513a (10000)

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## FA 4x2 rigid, 16t RoadSweeper

### Cab exterior

Day Cab with steel bumper, tinted glass and electric window openers. Main mirrors and wide angle mirrors electrically heated. Cab width 2130 mm; Front view mirror; Electrically adjustable mirrors.

Optional:

- Fog lights
- Fog lights and cornering lights

### Aerodynamics

Optional:

- Various types of roofspoilers and settings

### Colours

Cab colour H3279 Brilliant White; Head lamp panel and bumper: Stone Grey; Chassis colour grey.

Optional:

- Head lamp panel and bumper: cab colour
- Various cab and chassis colours see colour guide

### Cab interior

Driver seat: air suspended; Co-driver seat: fixed velour; Storage box on engine tunnel.

Optional:

- Air bag (driver) and 2 seat belt tensioners
- Air conditioning
- Steering wheel, black leather
- Various types of drivers and co-drivers seats
- Roof hatch, manual control

### Communication and driving management

FMS connector prepared; Tachograph digital, Stoneridge.

Optional:

- Various makes and types of audio equipment
- TruckPhone

### Safety and security

Vehicle Stability Control (VSC); Basic engine immobiliser system.

Optional:

- Reverse warning
- Various packages of EC-ADR safety regulations

### Suspension and axles

Front: 6.00 t, parabolic, F60; Rear: 10.50 t, asymmetric parabolic, SR10.22.

Optional:

- Rear axle load 9.80 t

### Wheels and tyres

Front axle 1: 285/70R19.5; Rear axle 1: 285/70R19.5; Wheel protection rings silvergrey.

Optional:

- Various tyre makes and types

### Driveline

Engine PX-5, 4 cylinder diesel engine, 4.5 litres. Output 135 kW (184 hp) at 1800-2300 rpm. Max. torque 700 Nm at 1200-1800 rpm; Exhaust emission Euro 6; Manual gearbox, 6 speeds; Gearbox ratio 6.75-0.78; Rear axle ratio 6.33.

Optional:

- Manual gearbox, 9 speeds
- Gearbox direct drive

### Brake system

Exhaust brake; DAF brake system.

### Chassis

Wheelbase 3.26 m / rear overhang 1.00 m; Side member height 270 mm; DPF/SCR unit behind the cab, vertical discharge; Steel fuel tank 95 l; Spray suppression; AdBlue tank 25 litres left behind the cab.

Optional:

- Rear light with LEDs

### Drawbar and trailer equipment

Closing member.

### Bodies and preparations for bodying

Application connector for road sweeper.

### Power take-off (PTO)

Optional:

- Various types of PTO's / position combinations

### Electrical power supply

Alternator 80 A, batteries 2x 125 Ah.

Optional:

- Alternator 100 A

### GVM and GCM

Technical GVM max 16000 kg; Technical GCM equal to GVM+3500 kg.

### Application conditions

Moisture separator, unheated; Air intake on the cab roof.

Optional:

- Cold climate

### Service and maintenance

Standard Warranty takes care of 1 year complete vehicle, 2nd year driveline and 1 year breakdown; ITS service.

### Vehicle delivery

Standard toolkit.

Depending on the vehicle configuration a specific option may not be possible. 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.