Specification sheet



FA 4X2 Rigid, 16t RoadSweeper







GVM ¹⁾	GCM ²⁾
16000 kg	16000 kg
Max. front 6000 kg	
Max. rear 10500 kg	

 ENGINES

 XB NewGen 190 PX-5 (139 kW / 189 hp)

 XB NewGen 210 PX-5 (153 kW / 208 hp)

 XB NewGen 230 PX-7 (167 kW / 227 hp)

 DAF Trucks Ltd, UK, Haddenham, HP17 8LJ, www.daf.co.uk



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.; Electrically adjustable mirrors; Mirror brackets, body 2.50-2.60 m; Front view mirror; Rear view camera.

Optional

09983	Fog lights	00915	Side no glass / rear single
09984	Fog lights and cornering		glass
	lights	09101	Green tinted glass, heated
06629	Two hazard beacon lights	09282	Mirror brackets, body
02083	Two hazard beacon lights		2.30-2.40 m
	LED	09283	Mirror brackets, body
07343	Kerb view window co- driver door		2.40-2.50 m

COLOURS

; Head lamp panel and bumper: Stone Grey; Lower step cover, cab steps and wing Stone Grey.; Chassis colour grey..

Optional

06150	Solid cab colour	06485	Head lamp panel and
01162	Cab colour H3279 Brilliant		bumper: cab colour
	White	00733	Lower step cab colour,
00061	Special solid cab colour		cab steps and wing Grey
06151	Cab metallic colour	00617	Lower step cover, cab
04431	Special metallic cab		steps and wing in cab colour
	colour		COIOUI
	coroar	16153	Cab and chassis colours

CAB INTERIOR

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

Optional

09271	Steering wheel, leather, colour black	02600	Co-driver seat: air suspended
03516	Pneumatically adjustable steering column	09106	Dual mate seat, luxury version
03376	Dual mate seat, vinyl	00967	Seat belts red
00072	Dual mate seat, velour	04246	Roof hatch, manual control

COMMUNICATION AND DRIVING MANAGEMENT

FMS connector, prepared; Tachograph digital, Stoneridge 1C version G2V2; Driver Performance Assistant.

Optional

16155 Audio equipment, makes and types

SAFETY AND SECURITY

Speed limit recognition; DAF drowsiness detection; Drive-off Assist.

Optional

08631 Air bag (driver) and 2 seat 16156 EC-ADR packages belt tensioners

SUSPENSION AND AXLES

Front axle type F60. Parabolic leaf suspension with shock absorbers and stabiliser. Max. load 6.0 tonnes.; Single reduction driven rear axle type SR10.15 with asymmetric parabolic leaf suspension, including shock absorbers. Max. load 10.5 tonnes..

WHEELS AND TYRES

Front axle(s): 285/70R19.5; Driven rear axle(s): 285/70R19.5; Goodyear; Wheel protection rings silvergrey.

Optional

06764 Wheel protection rings 16152 Tyre makes and types black

DRIVELINE

Engine PX-5, 4 cylinder diesel engine, 4.5 litres. Output 139 kW (189 hp) at 2300 rpm. Max. torque 745 Nm at 1200-1700 rpm.; Exhaust emission Euro 6; Manual gearbox, 6 speeds; Gearbox ratio 6.75-0.78; Rear axle ratio 4.63.

Optional

04393	Manual gearbox, 9	02810	Rear axle ratio 4.11
	speeds	02808	Rear axle ratio 4.56
07667	Automatic gearbox	02809	Rear axle ratio 5.13
	PowerLine, 8-speed	08126	Rear axle ratio 5.29
02313	Gearbox direct drive	03431	Rear axle ratio 5.57
01878	Rear axle ratio 3.31	02805	Rear axle ratio 5.71
03672	Rear axle ratio 3.36		
02702	Rear axle ratio 3.70	02878	Rear axle ratio 6.17
03702	Rear axie ralio 3.70	02819	Rear axle ratio 6.33
01879	Rear axle ratio 3.73		
02800	Rear axle ratio 4.10		

BRAKE SYSTEM

Exhaust brake.

CHASSIS

Wheelbase 3.26 m / rear overhang 1.00 m; Side member height 270 mm; EAS unit behind the cab, vertical discharge; Battery box right, no spare wheel carrier; Plastic fuel tank 115 l; Tank for AdBlue® 20 l, left behind the cab; Spray suppression.

Optional

01623 Rear underrun protection 03323 Rear light with LEDs

DRAWBAR AND TRAILER EQUIPMENT

Closing member D-value = 0kN.

BODIES AND PREPARATIONS FOR BODYING

Application connector for road sweeper; Standard body attachment hole pattern.

POWER TAKE-OFF (PTO)

Optional

06282 Rear eng PTO 13h, permanent, pump drive

24V POWER SUPPLY

Optional 01897 Alternator 100 A

APPLICATION CONDITIONS

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

Optional

02270 Cold climate

04767 Moisture separator, heated

16148 PTO types and positions



VEHICLE DELIVERY

Standard toolkit.

Optional 06491 Toolkit Eastern Europe

Go to DAF.com to configure your own perfect DAF.



6) CB is based on standard air intake and/or exhaust.7) Cab height is measured from frame member to closed cabin roof hatch.

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. Pictures and technical illustrations are not binding in detail and can differ from the standard specification. Subject to modification without prior notice.

GVM in conformity with registration documents.
 GCM in conformity with registration documents.
 Axle load with standard tyre size.
 Chassis and cab weight calculated with: Standard specification items only with 115 litres of fuel, 20 litres of AdBlue@ and driver of 90 kg, tolerance ± 3%. Changing of the specification can have major impact on vehicle

vehicle weight. 5) Other AE dimensions may be available for shown WB. Modify rear overhang to the calculated body length.

← cB TL



	Wheelbase - AE		Unladen weight ⁴⁾			Gross Carrying Capacity			Variable dimensions									
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶⁾	CH ⁷⁾	BL ⁸⁾	BL	TL	HA ⁹⁾	HA ¹⁰⁾	TK 11)	TW ¹²⁾
ŋ	3,26	1,00	2866	1256	4122	3134	9244	11878	0,28	0,44	1,85	3,37	3,63	5,60	1,06	0,99	11,36	12,57
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XB 190

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OTHER DIMENSIONS VA: 1,34 HV¹³): 1,03 HV¹⁴): 0,96 RB: 0,79 SB: 1,75 TB¹⁵): 2,35

- Calculate customer specific body length with TOPEC. Body lengths shown based on evenly distributed load at max axie load.
 Unladen height at centre of driven axle(s).
 Laden height at centre of driven axle(s).
 TA = turning circle between kerbs.
 TW = turning circle between walls.
 Unladen height at centre of front axle(s).
 Unladen height at centre of front axle(s).
 Laden height at centre of front axle(s).
 TB is overall width at rear. (At centre of front axle 255).

