Specification sheet

230

FT 4X2 Tractor, 13t







EN	NGINES
XB	NewGen 230 PX-7 (167 kW / 227 hp)
XB	NewGen 260 PX-7 (189 kW / 257 hp)
XB	NewGen 290 PX-7 (212 kW / 287 hp)

GVM ¹⁾	GCM ²⁾
13000 kg	21000 kg
Max. front 4500 kg	
Max. rear 9400 kg	



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.

Optional

02576	Extended Day Cab
02106	Sleeper Cab
09983	Fog lights
09984	Fog lights and cornering
	liahts

07343 Kerb view window codriver door

09282 Mirror brackets, body 2.30-2.40 m

09283 Mirror brackets, body 2.40-2.50 m

ERODYNAMICS

Option	nai		
09286	Roof air deflector prepared	07092	Adjustable roof air deflector low (set)
06776	Adjustable roof air	09287	Side collars prepared
	deflector	07112	Side collars long (set)
07109	Adjustable roof air		
	deflector high (set)		

COLOURS

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

Optional

06485	Head lamp panel and
	bumper: cab colour
00733	Lower step cab colour

00617 Lower step cover, cab steps and wing in cab colour

cab steps and wing Grey 16153 Cab and chassis colours

CAB INTERIOR

Left-hand drive (LHD); Mechanically adjustable steering column; Driver seat: air suspended; Co-driver seat: fixed velour; Storage box on engine tunnel; Air conditioning.

Optional

01847	Right-hand drive (RHD)
09271	Steering wheel, leather,
	colour black
03516	Pneumatically adjustable
	steering column

03703 Auxiliary cab heater Air Top 2000

04246 Roof hatch, manual control

04258 Roof hatch, electric 04346 Lower bunk, normal level control

COMMUNICATION AND DRIVING **MANAGEMENT**

FMS connector, prepared; Tachograph digital, Stoneridge version G2V2A; Driver Performance Assistant.

Optional

16155 Audio equipment, makes and types

SAFETY AND SECURITY

Speed limit recognition; DAF drowsiness detection; Vehicle Stability Control (VSC); Drive-off Assist.

Optional

08631	Air bag (driver) and 2 seat	01723	No reverse warning
	belt tensioners	16156	EC-ADR packages

07414 Reverse warning with selfadjusting volume

SUSPENSION AND AXLES

Front axle type F60. Parabolic leaf suspension with shock absorbers and stabiliser. Max. load 4.5 tonnes.; Single reduction driven rear axle type SR10.15 with electronically controlled 4-bellow air suspension, including shock absorbers and stabiliser. Max. load 9.80 tonnes...

WHEELS AND TYRES

Front axle(s): 265/70R19.5; Driven rear axle(s): 265/70R19.5; Goodyear; Wheel protection rings silvergrey.

Optional

06764 Wheel protection rings 16152 Tyre makes and types black

DRIVELINE

Engine PX-7, 6 cylinder diesel engine, 6.7 litres. Output 167 kW (227 hp) at 1900 rpm. Max. torque 890 Nm at 1000-1700 rpm.; Exhaust emission Euro 6; Automatic gearbox PowerLine, 8-speed; Gearbox ratio 4.89-0.64; Rear axle ratio 4.63.

Optional

08827	Manual gearbox,	6 03702	Rear axle ratio 3.70
	speeds	02810	Rear axle ratio 4.11
04393	Manual gearbox, speeds	9 02843	Mechanical differential lock
02313	Gearbox direct dr	ive	

BRAKE SYSTEM

03672 Rear axle ratio 3.36

Exhaust brake.

Optional

09525 Park brake ctl with test pos and spoken warning

CHASSIS

Wheelbase 3.50 m / rear overhang 0.83 m; Side member height 270 mm; EAS unit right, discharge right rearward; Battery box left, no spare wheel carrier; Plastic fuel tank 170 I; Tank for AdBlue® 30 I, right-hand side chassis; Front underrun protection (FUP); Catwalk with step, extra long; Spray suppression.

Optional

03323 Rear light with LEDs

DRAWBAR AND TRAILER EQUIPMENT

Pneumatic trailer connection C-type; Electric connection 24 V / 2x7 pins.

00271 Towing hook D= 43 kN 06584 Pneumatic trailer connection palm type

BODIES AND PREPARATIONS FOR BODYING

Application connector chassis.

POWER TAKE-OFF (PTO)

Ontional

06282	Rear eng PTO 13h,	16148	PTO types and positions
	permanent, pump drive		
02234	Rear eng PTO 13h, pump		
	drive, wo cntr. max 30 kW		

24V POWER SUPPLY

Alternator 80 A, batteries 2x 125 Ah..

Optional

01897 Alternator 100 A **08797** Batteries 2x175Ah

GVM AND GCM

Chassis weight related technical GVM max 13000 kg; Driveline related max GCM 21000 kg.

Optional

00738 Driveline related max

00620 Driveline related max GCM 28000 kg

GCM 24000 kg

02658 Driveline related max GCM 26000 kg

APPLICATION CONDITIONS

Moisture separator, unheated; Air intake high behind cab.

Optional

02270 Cold climate

04767 Moisture separator,

heated

SERVICE AND MAINTENANCE

Warranty Plus - Driveline, takes care of 1 year complete vehicle as supplied by the OEM (excl. real wear parts), 2nd and 3rd year driveline up to 200,000 km and 1st year breakdown.; ITS service.

VEHICLE DELIVERY

Standard toolkit.

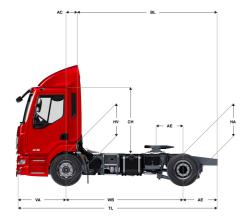
Optional

06491 Toolkit Eastern Europe

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



FT 4X2 Tractor, 13t





	Wheelbase - AE		heelbase - AE Unladen weight⁴)		Gross Carrying Capacity			Variable dimensions									
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CE	CH	KA ⁶⁾	TL	HA ⁷⁾	HA ⁸⁾	TK 9)	TW ¹⁰⁾
m	3,13	0,83	3021	1425	4446	1479	7975	8554	0,28	3,69	1,88	0,00	5,30	1,00	0,98	11,08	12,29
ξ	3,50	0,83	3055	1455	4510	1445	7945	8490	0,28	4,06	1,88	0,00	5,67	1,00	0,98	11,99	13,22
\sim																	
DA																	
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CE	CH	KA ⁶⁾	TL	HA ⁷⁾	HA ⁸⁾	TK 9)	TW ¹⁰⁾
ற	3,13	0,83	3161	1412	4573	1339	7988	8427	0,68	3,29	1,88	0,00	5,30	1,00	0,98	11,08	12,29
ĕ.	3,50	0,83	3194	1444	4637	1306	7956	8363	0,68	3,66	1,88	0,00	5,67	1,00	0,98	11,99	13,22
m																	
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"																	
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OTHER DIMENSIONS VA: 1,34 HV⁽¹⁾: 0,96 HV⁽²⁾: 0,84 RB: 0,79 SB: 1,75 TB⁽³⁾: 2,35

- GVM in conformity with registration documents.
 GCM in conformity with registration documents.
 Avie load with standard tyre size.
 Chassis and cab weight calculated with: Standard specification items only with 0 litres of fuel, 0 litres of AdBlue® and driver of 75 kg, tolerance ± 3%. Changing of the specification can have major impact on vehicle weight.
 Other AE dimensions may be available for shown WB.
 Calculate customer specific KA with TOPEC.

- 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).
 13) TB is overall width at rear. (At centre of front axle 255).

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.

