Specification sheet

FTT XF105 Space Cab



ENGINES
XF105 410
XF105 410
XF105 460
XF105 460
XF105 510

GVM ¹⁾	GCM ²⁾
23500 kg	44000 kg
Max. front 7500 kg	
Max. rear 16000 kg	

Belarus, TurbotrucksBel JLLC, www.turbotrucks.by





CAB EXTERIOR

Mechanically suspended Space Cab with steel bumper, tinted glass and electric window openers. Main mirrors and wide angle mirrors electrically heated. Cab width 2490 mm.; No front view mirror; Flectric door lock co-driver, 2 keys.

Optional

03710 Comfort Cab 00396 Permanent driving lights 06592 Four spot lights on the 01226 Cab suspension air 06790 Aluminium ladder 1-piece

cab roof

06791 Aluminium ladder 2-piece 06591 Two spot lights on the

cab roof

AERODYNAMICS

Optional

07401 Winding handle for roof air deflector

COLOURS

Cab colour H3279 Brilliant White; Head lamp panel, bumper and step cover: Br White; Chassis colour grey..

Optional

09931 Head lamp panel, bumper 16153 Cab and chassis colours and step cover: cab colour

CAB INTERIOR

Driver seat: Comfort Air; Co-driver seat: basic; Lower bunk without drawer; Air conditioning; Auxiliary cab heater (air).

Optional

08340 Dashboard: aluminium 09603 Lower bunk with drawer look 65 litres

06111 Dashboard: wood 06516 Auxiliary cab heater structure (water)

06539 Refrigerator 02207 No auxiliary cab heater

COMMUNICATION AND DRIVING MANAGEMENT

No Fleet Management System; Tachograph mechanical; Speed limiter setting 85 km/h nominal; Antennas: AM/FM, 2x GSM, GPS; Cruise control.

Optional

16155 Audio equipment, makes 09909 Adaptive Cruise Control and types (ACC) with FCW

SAFETY AND SECURITY

No vehicle stability control; Basic engine immobiliser system.

Optional

09992 Lane Departure Warning 09828 Front camera system System 09827 Side camera system

09491 Vehicle Stability Control (VSC)

SUSPENSION AND AXLES

Front: 7.50 t, parabolic, 152N; Rear: 2x 13.00 t, air suspension, HR1670T.

Optional

06257 Front axle load 9.00 t 04549 Rear axle load 02788 Rear axle SR1360T 10.50+10.50 t

01601 Rear springs trapezium

WHEELS AND TYRES

Front axle 1: 315/80R22.5; Rear axle 1: 295/80R22.5; No spare tyre; Disc wheels steel, silvergrey; Wheel protection rings silvergrey.

Optional

16152 Tyre makes and types

DRIVELINE

MX300, 300 kW/408 hp, 45C HD. Cab badge: 410; Exhaust emission Euro 3; Manual gearbox, 16 speeds; Gearbox ratio 13.80-0.84; Rear axle ratio 3.76; Mechanical differential lock; ASR.

Optional

04001 Exhaust emission Euro 5 04503 AS Tronic gearbox, 16 04500 AS Tronic gearbox, 12 speeds

speeds 02313 Gearbox direct drive

BRAKE SYSTEM

Exhaust brake; Park brake control with test position; ABS.

Optional

09921 MX Engine Brake 02715 ZF Intarder

CHASSIS

Wheelbase 4.55 m / rear overhang 1.65 m; Side member height 310 mm; Steel fuel tank 390 I, height 580 mm; No rear mudguards; Worklamp white; Spray suppression; No front underrun protection; Catwalk with step; No AdBlue tank; No spare wheel carrier.

Optional

16157 Fuel tanks, material and 09631 AdBlue tank 50 litres sizes

DRAWBAR AND TRAILER EQUIPMENT

No fifth wheel; Pneumatic trailer connection palm type; Electric connection 24 V / 2x7 pins.

ELECTRICAL POWER SUPPLY

Alternator 80 A, batteries 2x 230 Ah..

Optional

04873 Alternator 110 A

GVM AND GCM

Chassis weight related technical GVM max 33000 kg; Driveline related max GCM 58000 kg class 2.

APPLICATION CONDITIONS

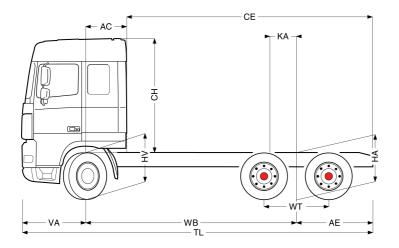
Moisture separator, heated; Cyclonic air intake high.

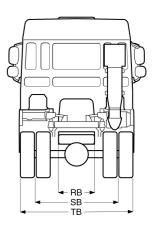
02270 Cold climate



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

FTT XF105 Space Cab





	Wheelbase - AE		Unladen weight⁴			Gross Carrying Capacity			Variable dimensions									
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CE	CH ⁶⁾	KA ⁷⁾	TL	HA ⁸⁾	HA ⁹⁾	TK 10)	TW ¹¹⁾	
ш	3.90	1.65	5129	3869	8997	2371	12131	14503	0.88	4.67	2.17	0.00	6.92	1.05	1.03	13.69	15.13	
Ä	4.55	1.65	5165	3947	9112	2335	12053	14388	0.88	5.32	2.17	0.00	7.57	1.05	1.03	15.37	16.84	
0																		
AFORT																		
요																		
Σ																		
S																		
		. =5)									21.10	*** 71		0)	0	 10)		
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CE	CH ⁶⁾	KA ⁷⁾	TL	HA ⁸⁾	HA ⁹⁾	TK 10)	TW ¹¹⁾	
m	3.90	1.65	5180	3869	9048	2320	12131	14452	0.88	4.67	2.47	0.00	6.92	1.05	1.03	13.69	15.13	
ĕ.	4.55	1.65	5216	3947	9163	2284	12053	14337	0.88	5.32	2.47	0.00	7.57	1.05	1.03	15.37	16.84	
ш																		
ACE																		
SP/																		
_ ()																		

OTHER DIMENSIONS VA: 1.37 WT: 1.40 HV¹²: 1.03 HV¹³: 0.96 RB: 0.79 SB: 1.82 TB: 2.45

- 1) GVM in conformity with registration documents.
 2) GCM in conformity with registration documents.
 3) Axle load with standard tyre size.
 4) Chassis and cab weight calculated with: Standard specification items only with 390 litres of fuel, 0 litres of AdBlue and driver of 80 kg, tolerance ± 3%. Changing of the specification can have major impact on vehicle weight.
 5) Other AE dimensions may be available for shown WB.
 6) Cab height is measured from frame member to closed cabin roof hatch.

- 7) Calculate customer specific KA with TOPEC.
 8) Unladen height at centre of driven axle(s).
 9) Laden height at centre of driven axle(s).
 10) TK = turning circle between kerbs.
 11) TW = turning circle between walls.
 12) Unladen height at centre of front axle(s).
 13) Laden height at centre of front axle(s).

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.

