XF Low Deck tractor

Cab exterior execution

- Space Cab or Super Space Cab
- Electrical mirror adjustment and heating
- Halogen or LED head lights
- Day time running lights with 4 LEDs
- Optional fog lights combined with cornering lights
- Optional Skylights for Super Space Cab

Cab interior execution

- Fully adjustable air suspended seats; optional leather upholstery, seat heating, and active ventilation
- Choice of individual interior colour themes and decorative ornaments
- Tight-woven, non-transparant curtains
- Electrical operated roof hatch
- Lower bunk with optional Xtra Comfort pocket sprung mattress
- Luggage carrier for luggage storage or optional upper bunk to serve as a sleeping place/luggage storage compartment
- Over 650 litres of storage space beneath the lower bunk; optional arrangements include a 65-litre storage drawer and a 42-litre refrigerator drawer
- Automatic Temperature Control and Airco, optional cab climate control
- Auxiliary cab heater, optional with timer
- Inlet air particle filter (pollen filter);
- Optional Truck Navigation Radio and TruckPhone system
- Various options for accessory power supply
- Vehicle Stability Control
- Driver Performance Assistant (DPA)
- Engine immobilizer; various options for anti-theft systems
- Cruise Control; Adaptive Cruise Control with Forward Collision Warning; Lane Departure Warning
- Options for Predictive Cruise Control, front- and side camera systems
- Optional DAF Night lock
- Preparation for MAUT

Axles and suspension

- Parabolic front suspension; axle load 8.0 t
- Air suspended, single reduction rear axle; axle load 11.5 t
- Optional Axle Load Monitoring
- Optional front air suspension

Wheels and tyres

- Steel disc wheels; Alcoa aluminium wheels optional
- Optional spare wheel with carrier

- Low profile tyres
- Various tyre makes and tread patterns

Driveline

- Engine output 315 390 kW (428 530 hp); torque 2150 - 2600 Nm
- Automated TraXon gearbox with Hill Start Aid, EcoRoll, Eco mode and FastShift functions
- Anti-slip control (ASR) and Drag torque control
- Various gearbox software packages available for specific applications (i.e. liquid or ECO combination)

Brake system

- Ventilated disc brakes front and rear
- Advanced Electronic Braking System (AEBS)
- Optional MX Engine Brake or ZF Intarder

Chassis

- Wheelbase 3.60 or 3.80 m, rear overhang 0.87 m
- Exhaust discharge right-hand side (DPF/SCR unit righthand side)
- Standard, long or extra long catwalk
- Chassis protection beam optional
- Aluminium fuel tank(s), capacity up to 1,215 litres
- AdBlue tank 90 litres
- 3-piece, polypropene, rear mudguards
- Alternator 80A, optional 120A, batteries 2x 230 Ah
- Optional rear lights unit with LEDs
- Optional worklamp LED
- Optional Battery Energy Monitoring

Trailer equipment

- Minimum fifth wheel height 91 cm, (with low profile tyres, fifth wheel Jost JSK37ME, 140 mm and wheelbase 3.80 m)
- Various fifth wheel makes and types optional
- Electric and pneumatic trailer connections with storage box for cables and hoses behind the cab

Services

- To minimize the risk of unplanned downtime:
 - ITS: 24/7 breakdown support
 - Repair and maintenance contracts (DAF MultiSupport)

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.



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Note: standard cab colour is Brilliant White. No rights can be derived from this picture.





The benefits of the XF Low Deck

Developing a Low Deck tractor for volume transport is like walking a fine line between the highest possible transport volume and a maximum transport safety. DAF is able to offer the most effective solution with a lowest coupling height of 91 cm and a sufficient ground clearance. This enables transporters to use trailers of 3 m internal loading height while not exceeding the legal outer height of 4 m.

Comfortable

A spacious, very practical and easy to clean interior with a luxury trim and striking, state of the art switches to operate all functions of e.g. cab climate and lighting offer first class driving comfort and a relaxed environment to live and sleep in with plenty of room for storage of personal belongings.

Visibility

Large mirrors and window surfaces provide optimal visibility. Optional front or side camera systems further enhance the view for extra safety.

Aerodynamics

Air management accessories, like roof air deflectors and side collars are available to enhance the aerodynamics of the tractor-trailer combination.

Safe

Safety systems, such as Adaptive Cruise Control with Forward Collision Warning and Advanced Emergency Braking System, Lane Departure Warning System, Vehicle Stability Control or the DAF Night Lock, as well as the unique LED head lights provide the highest standard of safety.

Robust

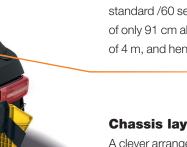
Lexan head light lenses, a galvanized steel bumper and non-slip aluminium steps reduce the vehicle's vulnerability and increase safety.

tractor



Efficient

The modern and very clean PACCAR MX-11 and MX-13 engines feature innovative technologies like common rail injection, turbocharger with variable geometry, exhaust gas recirculation and aftertreatment with DPF/SCR. Engine outputs range from 315 kW / 428 hp up to 390 kW / 530 hp. Impressive torque figures in all gears and even more torque in the highest gear(s), provide excellent driveability at low engine speeds over a broad rev range, which supports less gear changing, less use and wear on the service brakes, high fuel efficiency and pure driving comfort.



Fifth wheel height

A fifth wheel height of 96 cm will be achieved with standard /60 series tyres. With low profile tyres a height of only 91 cm allows for a maximum semi-trailer height of 4 m, and hence 3 m internal loading height.

Chassis layout

A clever arrangement of the components on the chassis leaves space for up to 1,215 litres of fuel and 90 litres AdBlue. Specific chassis layouts may be specified to provide for extra equipment.

Low construction

In order to obtain a low fifth wheel position while maintaining sufficient ground clearance (14 cm at 91 cm fifth wheel height and 19 cm at 96 cm fifth wheel height), the Low Deck chassis is equipped with lowered air suspension resulting a suspension travel of 5 cm at 91 cm fifth wheel height and 7,5 cm at 96 cm fifth wheel height. Vehicles with front leaf suspension have a dedicated single-leaf parabolic suspension.