
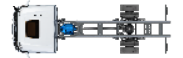


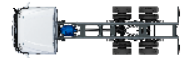


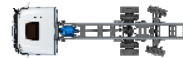
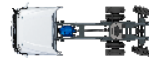























# Configuration and options

XF Electric						
	FA 4x2		FAT 6x4		FT 4x2	
	FAS 6x2		FAW 8x4		FTG 6x2	
	FAN 6x2				FTN 6x2	

Motor	Power (kW)	Energy Capacity (kWh) installed   <a href="#">available</a>				Day Cab	Sleeper Cab	Sleeper High Cab
PACCAR EX-D1	170	210   <a href="#">185</a>	315   <a href="#">277</a>	420   <a href="#">370</a>	525   <a href="#">462</a>			
	220		315   <a href="#">277</a>	420   <a href="#">370</a>	525   <a href="#">462</a>			
	270		315   <a href="#">277</a>	420   <a href="#">370</a>	525   <a href="#">462</a>			
PACCAR EX-D2	270		315   <a href="#">277</a>	420   <a href="#">370</a>	525   <a href="#">462</a>			
	310			420   <a href="#">370</a>	525   <a href="#">462</a>			
	350			420   <a href="#">370</a>	525   <a href="#">462</a>			

# Battery configurations

210kWh	315 kWh	420 kWh		525 kWh
				
				
				
				

# Highlights

- Available as
  - FT 4x2, FTG 6x2, and FTN 6x2 tractor
  - FA (4x2), FAS (6x2), FAN (6x2), FAT (6x4) and FAW (8x4) rigid
- 210, 315, 420, or 525 kWh energy capacity
- GVW Bonus: Up to 2 tonnes can be added up to the technical limit
- Efficient powertrain with integrated powershift transmission
- Brake resistor for endurance braking and extra range (combination only)
- New Generation DAF efficiency, safety and driver comfort
- Up to date with ADAS and cybersecurity requirements
- Best battery warranty: 8 years, 4 MWh/kWh, 70% SoH

# Options

- Charging capacity of 150 kW DC (01745), 150 kW DC + 22 kW AC or 325 kW DC + 22 kW AC (03677) or 325 kW DC (01756)
- ePTO 25 or 90 kW
- Kerb view window (07343)
- DAF Digital Vision System (01362)
- DAF Corner View (01913)
- PACCAR Connect (07707)

# DAF XF Electric



## DAF XF Electric crowned International Truck of the Year 2026

“During extensive test drives, jury members praised the XD and XF Electric for the perfection of their drivelines and the almost imperceptible gear changes. The modular vehicle concept, offering a wide choice of battery and axle configurations provide operators an exceptional flexibility and perfect weight distribution. Enabling virtually all use cases to be covered by a single technical platform” commented Florian Engel, chairman of the International Truck of the Year jury.



# DAF XF Electric

The XF Electric offers the ideal solution for transporting various goods in an environmental friendly way from regional to long haul. Thanks to its powerful electric motor, the possibility to use up to 325 kW DC-charging, modular battery capacity, chassis configurations, and 25 or 90 kW ePTO, the XF Electric provides the optimal and premium solution for sustainable transport.

## NEW GENERATION DAF LOOK-AND-FEEL

The XF Electric is of course a complete New Generation DAF product with its specific cab features in terms of efficiency, safety and driver comfort. In addition, the XF Electric is fully up to speed with ADAS developments and cybersecurity regulations.

## POWERTRAIN AND DRIVELINE

The powerful and efficient integrated electric powertrain with integrated powershift transmission (270 to 350 kW) offers plenty of power and torque, and also recovers electrical energy during braking by using E-Drive Control. Making use of carry-over drivetrain parts from DAF's diesel-powered vehicles, providing proven reliability, there is plenty of choice.



## DAF ONE PEDAL DRIVE

In order to maximize efficiency, DAF One Pedal Drive functionality can be engaged to use the electric motor for recuperating energy when braking. When regenerative braking is activated through the right-hand stalk, the truck can be controlled by just using the accelerator pedal. The effect of the pedal stroke position will vary depending on driving conditions to make the one pedal driving feel as smooth and intuitive as possible. The maximum amount of available braking power has three levels: 33%, 67%, or 100% of the maximum motor power, and can be manually adjusted using the right-hand stalk.

## ENDURANCE BRAKING AND BRAKE RESISTOR

In the case of endurance braking, that is, braking for a longer period of time, for example when going downhill, most of the energy is recuperated. In some cases the required energy capacity is not fully available and our brake resistor takes over. In this way, endurance braking is ensured and extra energy reservation is not required, resulting in more usable energy capacity, in other words: more available range for the driver at all time.

## PLANNING

Through the DAF Electric specific menu, you can plan charging whenever it's convenient for you. This means you can use energy price fluctuations and charger availability to your advantage. In addition, you can tell the truck exactly when you want to start driving. By the time you plan to set off it ensures that the cab is all nice and comfy. Of course, these functions are also available in PACCAR Connect, including the visibility of available charging stations.

## BODYBUILDER FRIENDLINESS

With the same characteristics as its diesel-powered sister, the XF Electric is conveniently built for bodying. With the option to keep one side free of batteries, and various options to move around battery packs, flexibility is optimal. A 25 or 90 kW Electric Power Take-Off (ePTO) is optionally available for the XF Electric.

## ENERGY CAPACITY

The XF Electric offers various configurations of battery energy, offering 315 to 525 kWh of installed energy capacity. The LFP batteries offer 88% depth of discharge. The available amount of energy therefore is 185, 277, 370, and 462 kWh, respectively.

## INDUSTRY LEADING BATTERY WARRANTY

LFP batteries, introduced to the truck industry by DAF in its previous generation of electric trucks, offer the best cycle life, sustainability, and safety properties. Built without using rare earth materials, LFP batteries offer the best future proof solution. On top of that, DAF offers the best battery warranty in the business, guaranteeing 70% State of Health over 8 years or 4 MWh/kWh of energy use. This is equivalent to 4.000 charging cycles.

## EFFICIENCY AND RANGE

Of course, the New Generation DAF offers the best aerodynamic chassis and cab design in the business, especially when combined with the DAF Digital Vision System and DAF Corner View. Using the E-Drive Control as much as possible, the range can be extended especially in urban circumstances. The XF Electric can drive up to 500 km, depending, of course on load, configuration, route, and driving style.

## CHARGING

The XF Electric comes with possibilities to charge both through AC (up to 22 kW) and DC for fast charging for 150 or 325 kW.

