

# Ford Trucks Tractor Series



TRUCKS



## *Sharing the load*

**It's the way of the world... Wherever we travel, we long for those we leave behind. A burden shared is a burden halved. And that's why we're here: to share the load.**

**To love takes strength. But it takes greater strength to leave the ones you love behind. The long journey may be fuelled with diesel, but it's the little photo on the dashboard and our cherished memories that keep us going. We know how long the road can seem... How quickly seasons change and how children grow taller with every passing day. We transport tons of grain for the sake of a simple loaf shared among friends and loved ones.**

**They say in business, "Your word is your bond". When measured on a scale, what has greater weight than a promise? And when people have put their faith in you, who do you turn to? We will get there whichever way the road turns. We may carry a load, but we deliver a promise.**

**Perhaps one day machines will carry our burdens as well as our load. But until then, we're the ones on this road. Join us. We're moving forward... They say "If you want to go fast, go alone, but if you want to go far, go together..."**

**Sharing the load...**



## Ford Trucks Tractor Series: Moving forward with every new feature

It's no easy feat to carry the load across long distances on international and intercity roads. It's hard to beat the fierce competition and even harder to find a powerful companion that will share your load...

Ford Trucks Tractor Series offers high performance with low fuel consumption, thanks to the powerful Ecotorq engine. Long service intervals and conformity to different trailer options make it your loyal business partner all along the way.

Thanks to newly developed active safety features and an ergonomic cabin that enhances the driver's operating quality, Ford Trucks Tractor Series is the most reliable companion for those who are in for the long haul.

Designed by Ford engineers and preferred all around the world, the profitability of Ford Trucks Tractor Series will instantly impact your operating costs. With Ford Trucks Tractor Series, you will always stay ahead.

Now, it's time to have a closer look...



***We have realized our dream of an environmentally  
friendly engine that combines high  
performance with fuel economy***

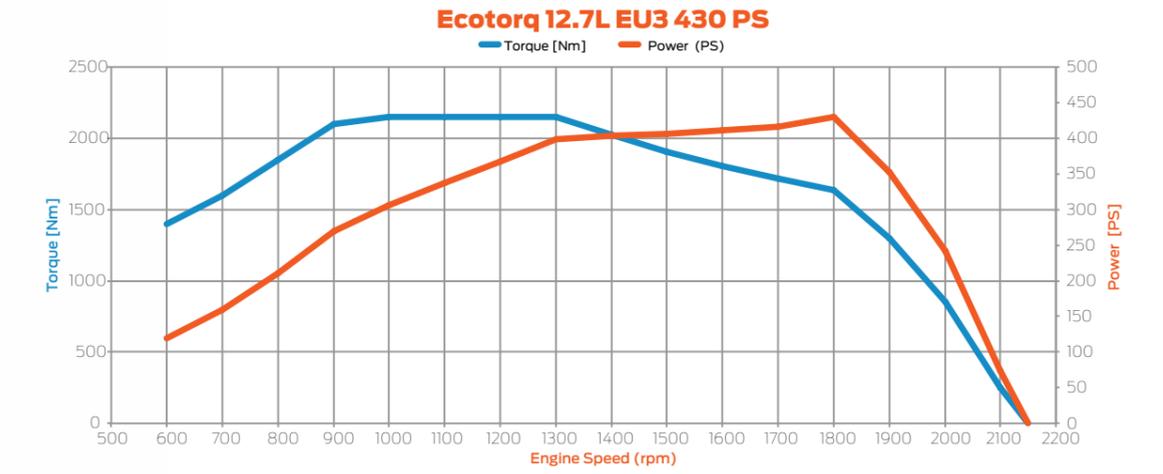
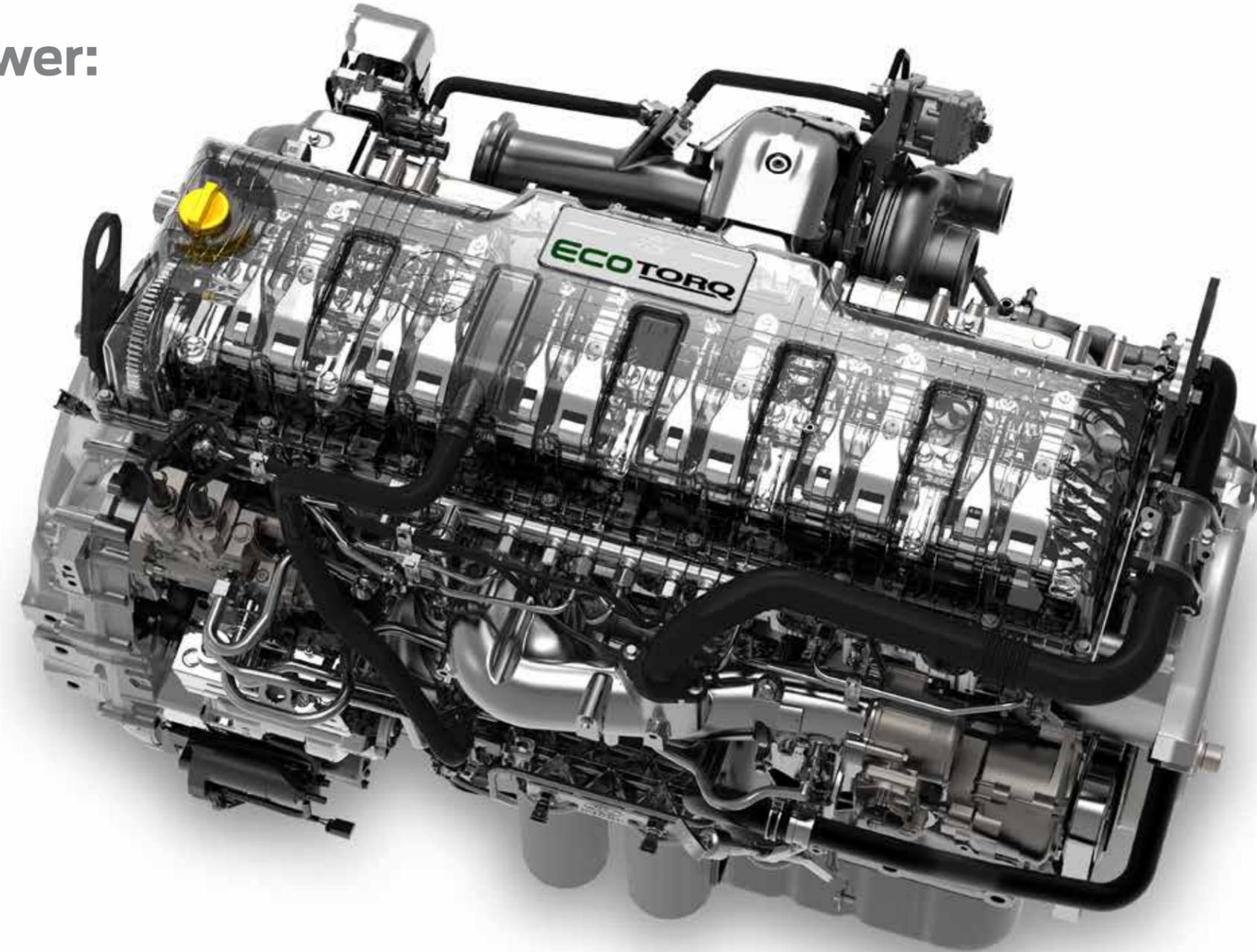
*Product Development Engineer*

# Introducing the source of power: Ecotorq Engine...

The heart of Ford Trucks Tractor Series beats with powerful Ecotorq technology. Developed by Ford engineers, the new 13 L Ecotorq engine offers performance and economy combined with environmentally friendly technology.

The new 4x2 Tractor - 1843T and 6x4 Tractor - 3543T with 430 PS Ecotorq engine offers high traction power with a maximum torque generating capacity of 2150 Nm. The new Ecotorq engine offers colossal performance with incredibly low fuel consumption. Such great power is kept under control with the integrated engine brake, which serves an engine level auxiliary brake power of 340 kW. The new high-tech engine brake is offered as a standard feature in both engine options.

The new Ecotorq engine is equipped with many innovative technologies ensuring an ideal balance between performance and economy. System, Variable-Geometry Turbocharger, Common-Rail Direct Fuel Injection System and Smart Electrical Control Unit increase the efficiency of Ford Trucks Tractor Series.





***When setting out for the long haul, no load  
is too heavy if you have a powerful and  
comfortable companion.***

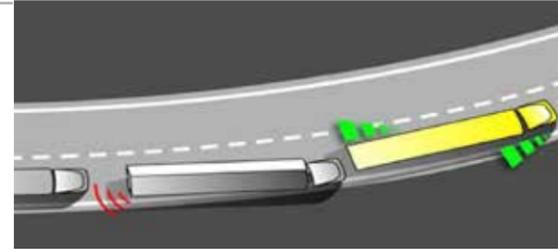
*Long Haulage Driver*

# Increased safety is our priority

Ford Trucks Tractor Series considers your safety as top priority. New auxiliary systems maximize driving safety and help you avoid all potential risks on the road.

## ESP: Electronic Stability Program\*

The Electronic Stability Program (ESP) prevents both the tractor unit and the trailer from skidding at different road and climate conditions. Offered as a standard feature, the ESP System ensures that the vehicle holds its lane by applying brake only to the skidding wheel, and reducing engine torque, when necessary. The ESP System can be easily deactivated using the button on the dashboard.



## EBS: Electronic Braking System\*

The EBS System coordinates the ABS, ASR, Hill Launch Assist, and the trailer brake.

Anti-lock Braking System (ABS) and Automatic Traction Control (ASR) prevent the tires from skidding during sudden brakes or launch, increasing road safety and extending the service life of powertrain and wheels.

The Hillholder ensures that the vehicle can launch smoothly on steep ramps even when loaded. Even if you release the brakes, it keeps braking until enough torque has been generated for the vehicle to launch. The vehicle is, therefore, prevented from skidding backward, ensuring that the clutch and other powertrain are protected. The trailer brake also allows for safe connection between the vehicle and the trailer.

Engine brake is offered as standard for all Ford Trucks Tractors. Engine brake and Intarder operating lever: You can manually activate the auxiliary brakes, or you can enable the vehicle to set it automatically for you.



ESP, Hillholder and the trailer brake buttons are positioned to allow ease of access.

## Auxiliary Braking Systems

The great power that lets you carry the heaviest loads is kept under control with the Auxiliary Braking Systems of Ford Trucks Tractor Series.

Offered as a standard feature, the new integrated engine brake provides additional braking power of 340 kW. The engine brake system comes in different intensity modes which enable the driver to get just the right amount of brake power, as brake demand differs with varying vehicle loading conditions. Engine brake also ensures constant speed while driving in cruise control mode.

The hydraulic retarder Intarder, which is available as an optional feature, meets all the expectations for braking with a power capacity of 600 kW. Under such challenging conditions as going downhill with payload, it prevents unnecessary use of your service brakes, and provides great advantage by extending service life.

Supporting efficient use of the engine brake and the Intarder, the Smart Brake Management System can be activated using the button on the front panel. This feature makes best use of the auxiliary brakes as needed and ensures that service brakes are always ready for emergencies while extending service life. Preferably, you can also control the auxiliary brakes manually using the operating lever right next to the steering wheel, without activating the Smart Brake Management System.

Thanks to the Bremsomat, you can fix downhill speed, and ensure that the engine brake and the Intarder are operated simultaneously for the vehicle to maintain such speed. You can activate the Bremsomat function by bringing the lever next to the steering wheel to the first grade. 50% of maximum power is applied for the first grade on standard vehicles and for the first three grades on vehicles equipped with an Intarder.



Engine brake is offered as standard for all Ford Trucks Tractors.



Engine brake and Intarder operating lever: You can manually activate the auxiliary brakes, or you can enable the vehicle to set it automatically for you.

\*Only available for 1843T

# Performance-enhancing aesthetic features



The spoiler\*, the foldable windbreak, and the front deflector minimize wind resistance and provide fuel economy along with an aesthetic appearance.



Reduced vehicle weight allows to carry heavier loads. Total weight of the standard vehicle can be further reduced thanks to the automated transmission\*, and low roof cabin options.



Side skirt option provides aesthetic appearance and lower fuel consumption.

\*Only available for 1843T

Every detail of the Ford Trucks Tractor Series is designed for maximum efficiency. Rational solutions minimize operating costs, while maximizing profitability.



Ford Trucks offers different types of cabin options.

In case of any damage, the modular front bumper provides fast and cost-effective repair by allowing the replacement of damaged parts only.



Thanks to the optional aluminium fuel tank in addition to the standard aluminium fuel tank, you will not need to refuel for many long miles.\*\*

\*\* Additional fuel tank only valid for 1843T. When the extra fuel tank option is chosen, the spare wheel is provided on top of the chassis.

The newly developed rear air suspension\* is developed for the 4x2 tractor models. In addition to the unique driving comfort, it guarantees much safer transport of fragile loads



While using a trailer, the upper part of the 3-piece rear mudguard can be removed.



From a wide range of 5th wheel height options between 1050 mm and 1450 mm, you can choose the perfect one for your business



Short bumper increases ground clearance of the vehicle in construction sites. For long haulage, long bumper provides better fuel efficiency.



# Your home on the road

The driving comfort of Ford Trucks Tractor Series can be easily recognized even at first glance.

The sun shade and tinted glass makes it comfortable to travel in daytime, while the front light assembly and the fog lights add comfort to night-time driving. The side-view mirrors with wide visual angles contribute to the comfort of driving and parking. Cab air suspension allows for lasting comfort even on rough terrain.

*Sun Shade and Tinted Glass*



*Halogen lamps*



*Side view mirrors with wide visual angle*



*Wide steps and step lighting*



*Exterior storage compartment*



*Air cab suspension*



Access ceiling ventilation using the electrically operated sunroof, without the need to get up from your seat and adjust cabin temperature as you wish, using the air conditioner with pollen filter. The isolated cabin, tinted glasses and standard air conditioner offers a cozy living space during hot weather.

The wide living space provided by the extra high roof lets you enjoy the cozy comfort of a home during rest stops. You can draw the curtains and read your newspaper using the reading lamp, have a rest on the comfortable bed, and adjust cab temperature without getting up.

*Dashboard and trip computer*



*Comfortable Driver's seat*



*Spacious Cab bed compartment and lamps*



Access all the information you need while driving, as the electronic dashboard and trip computer light up, once you turn the ignition on. The trip computer displays important data ranging from Adblue level to instant fuel consumption, speed information to engine operating hours. The ergonomic dashboard and Cruise Control function make long-distance trips far more comfortable.

All these standard premium comfort features make long journeys more peaceful for you...

*In-door storage compartment, window and mirror controls*



*Cup holder and ash can*



*Ergonomic front console*





***In business, your word is your bond.  
We set out with those who keep  
their word, and trust them first.***

*Logistics Company Director*

# Sharing Your Load: New Ford Trucks 1843T

New Ford Trucks 1843T Tractor is always a reliable business partner, designed to accommodate whatever load you are carrying.

The new 13-litre 430 PS Ecotorq engine with high traction power is distinguished with its fuel economy.

Able to meet different trailer requirements with transmission and engine driven PTO options, the new Ford Trucks 1843T also comes with a 12-speed automated transmission option with economy and performance driving modes depending on your preference.

It easily accommodates to different construction sites, thanks to the shortly designed front bumper that prevents potential minor damages.



*Automated Transmission with Eco Power and Rocking modes.*



## Sharing your heaviest load: New Ford Trucks 3543T

Ford Trucks presents the New 6x4 Tractor Series: 3543T.

New Ford Trucks 3543T 6x4 Tractor is powered by a 12.7 L engine with 430 PS to provide high traction in extreme conditions, making the vehicle suitable for both heavy transport on motorway and construction sites.

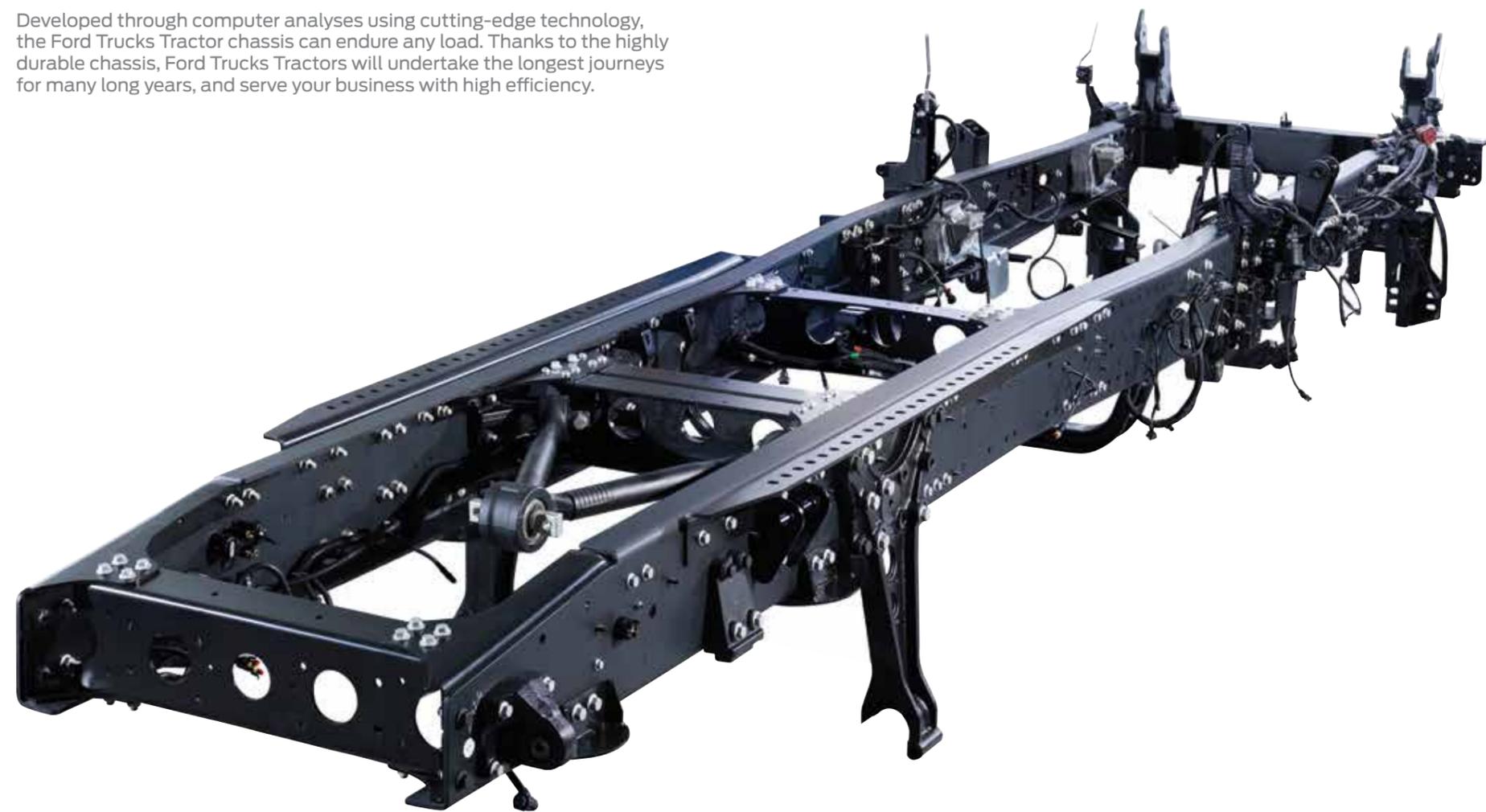
3543T's high front axle capacity increases durability of the vehicle and high towing capacity allows transportation of heaviest loads.

3543T is offered with different 5th Wheel and cabin configurations for your specific needs.



## Extremely durable.

Developed through computer analyses using cutting-edge technology, the Ford Trucks Tractor chassis can endure any load. Thanks to the highly durable chassis, Ford Trucks Tractors will undertake the longest journeys for many long years, and serve your business with high efficiency.



# Equipment Options

Model	Cab	WB (mm)	Engine	A/C	Cruise Control	Dry Cab Heater	Wet Cab Heater	Short Bumper	Medium Bumper	Long Bumper	Manual Transmission	Automated Transmission
1843T	LR	3600	430 PS 2150 Nm	S	S	S	O	-	S	O	S ZF16S2230	O ZF12TX2210
	XHR	3600	430 PS 2150 Nm	S	S	S	O	-	S	O	S ZF16S2230	O ZF12TX2210
3543T	LR	3800	430 PS 2150 Nm	S	S	S	O	S	-	-	S ZF16S2530	-
	DC	3800	430 PS 2150 Nm	S	S	-	O	S	-	-	S ZF16S2530	-

\*Disc brake only available with rear air suspension

S: Standard  
O: Optional

Engine PTO	Transmission PTO	Drum Brake	Front & Rear Disc Brake	Engine Brake	Intarder	ESP	EBS	ABS	Rear Mechanical Suspension	Rear Air Suspension	Switchable Air Compressor	Variable Steering Pump	Roof Beacon Light	Vertical Exhaust
O	O	S	O*	S	O	S	S	S	S	O	S	O	S	O
O	O	S	O*	S	O	S	S	S	S	O	S	O	S	O
O	S	S	-	S	O	-	-	S	S	-	S	-	S	O
O	S	S	-	S	O	-	-	S	S	-	S	-	S	S

# Welcome to Ford Trucks Services...



## Extended Warranty

Ford Trucks offers a variety of extended warranty periods for your vehicles. Choose the Entire Vehicle warranty (EV) package and/or Driveline Warranty (DL) package to cover you for up to 5 years.



## Service Contracts

It pays to be prepared on the road. Ford Trucks service contracts ensure periodic maintenance for your vehicle at an affordable cost.



## FDA - Ford Driving Academy

Did you know that you can significantly reduce your expenses, from maintenance to fuel, with Ford Driving Academy? Not only does it make companies' lives easier (especially in terms of improved fuel consumption), but the Ford Driving Academy also provides the opportunity to learn the secrets of much more cost-effective driving from its expert staff. Meanwhile, Safe Driving Training focuses on the principles of safe driving under tough working conditions, such as hazardous material transportation and construction sites.

# Welcome to Ford Trucks Services...



## On-site Maintenance

Our Authorized Technical Services offer vehicle maintenance and repairs at your own site to increase your vehicle's uptime.



## Roadside Assistance

There is no excuse for an idle truck. 24/7 mobile support is provided for the duration of the warranty period.



## Fleet Management System

Your vehicle is FMS ready with built-in connectivity as standard on all Ford Trucks models.



## Recommended Up-fitter System

Free of charge servicing is provided for upfit failures at Ford Trucks Authorized Technical Services during warranty period. In the Recommended Upfitter System, Ford Trucks has a partnership with the best upfitters.





## Sharing the load

[www.fordtrucks.com.tr](http://www.fordtrucks.com.tr)