



# Long Haul

## RENAULT TRUCKS T / T HIGH

[renewal-trucks.com](https://renewal-trucks.com)



**RENAULT  
TRUCKS**



# Take the road with Renault Trucks

**Driving with Renault Trucks means choosing a local partner committed to supporting you, whenever you need it.**

It means being supported in your energy transition, to meet the challenges of a more sustainable mobility solution.

It means choosing the best technical and financial solutions that a global group has to offer.

It means choosing vehicles that are functional, efficient and comfortable, for an extended use.

It means choosing proven, easy-to-use technology and services adapted to your requirements.

It means forging a strong, welcoming and dependable working relationship. **It means making the right choice.**

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# 5 good reasons to choose Renault Trucks

Renault Trucks is the ideal partner for completing your mission successfully. We are relentless in seeking out new solutions to provide you with the best support and to meet your requirements.

Our network of experts, our reliable, robust and comfortable vehicles, combined with adapted and connected services are so many good reasons to choose Renault Trucks!



**1** A NETWORK OF PROFESSIONALS at your side and at your service



**2** SERVICE OFFERS at your side for your entire journey



**3** A NEW CAB with equipment that has been redesigned with your comfort in mind



**4** TECHNOLOGY AND ENGINES that are increasingly efficient to save fuel



**5** NEW SAFETY EQUIPMENT to reassure you in your daily activities

# An extensive service helping you to optimise your productivity

Renault Trucks vehicles are connected, allowing you to benefit from service offers to ensure maximum uptime of your truck. This makes Renault Trucks the best partner to optimise your vehicle's operating time, optimise its full potential and plan for the unpredictable. Enabling you to manage your activity with total peace of mind.



*« Renault Trucks is the best partner for completing my mission successfully ».*

# Experts at your side, at your service

- Experts, trained technicians
- Extended opening hours, including Saturday mornings\*
- Fast appointments for repairs and maintenance

\*Depending on Renault Trucks authorised dealers.



## Rely on our qualitative parts and assistance



### 2-Year warranty on our parts and labour

A 2-year warranty on parts breakdown and recovery warranty for all operations carried out by an approved Renault Trucks dealer.

#### Our Genuine parts

Choose quality genuine parts: reliable, robust and approved to maintain vehicle performance.

#### Our Reman offer

A range of remanufactured parts that meets the same technical requirements as new parts to guarantee perfect compatibility with your vehicle.

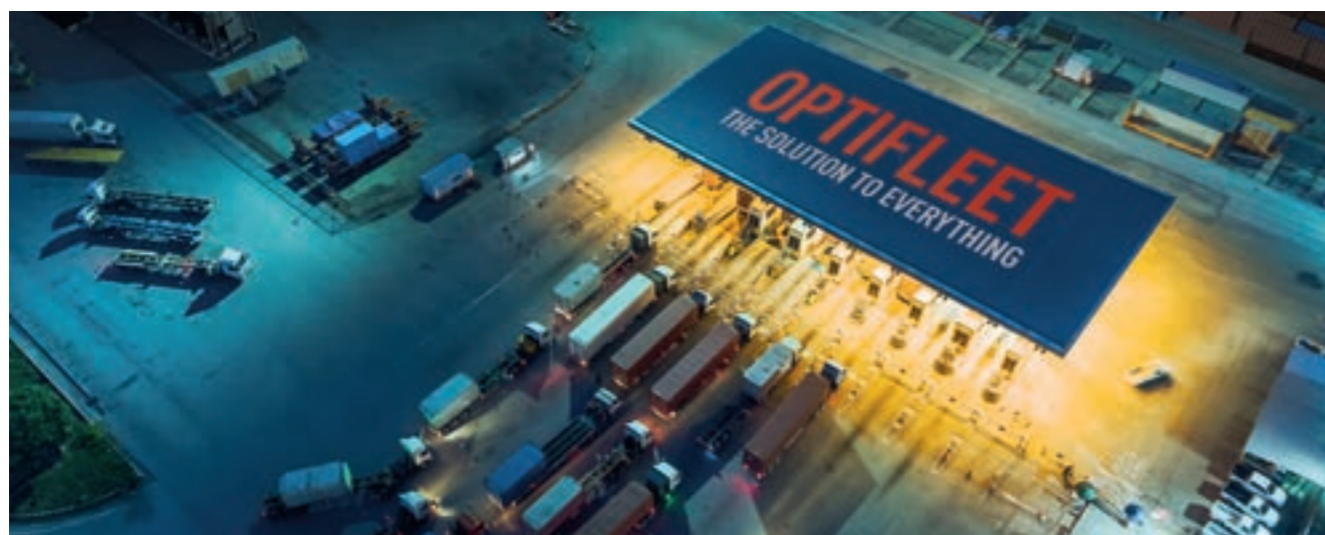


**24/7**  
RENAULT TRUCKS

### Diagnosis and repair 24/7

With a network of experts ready to answer you in 16 languages, you are backed by a coordinator who will remain your sole contact throughout the entire operation. Breakdown repairs are carried out by technicians trained in roadside operations using specially equipped vehicles and dedicated diagnostic tools.

# Drive with complete peace of mind



## Make the most of your fleet with our Optifleet solution



### REDUCE YOUR ENERGY CONSUMPTION

#### Optifleet Check

- Monitor your vehicle's performance (fuel consumption, topography, speed)
- Improve your driver's driving style thanks to the Ecoscore personalised report



### DRIVE WITH COMPLETE PEACE OF MIND

#### Optifleet Map

- Allows you to plan your routes



### SAVE TIME

#### Optifleet Drive

- Allows you to download tachograph data remotely, so there is no need for vehicle downtime



### VIEW THE STATE OF HEALTH OF YOUR VEHICLES

#### Optifleet Health

- Monitor your vehicle instrument panel warnings in real time
- Avoid time off the road due to breakdowns



### REDUCE ACCIDENTS AND WEAR OF YOUR VEHICLES

#### Optifleet Safety

- Monitor events linked to vehicle safety
- Improve the safety of your drivers and road users
- Identify risky behaviour

# Maximise availability and control your maintenance costs with Start & Drive Predict

## MAINTENANCE AND REPAIR COSTS COVERED

Avoid unforeseen costs: a Start & Drive Predict contract controls your costs.

## CONNECTED AND CUSTOMISED MAINTENANCE PLAN

We consider uptime as crucial. Our maintenance planning and grouping maintenance operations together are designed to minimise downtime to suit the actual use of your vehicle. Your vehicle's original performance levels are maintained by following Renault Trucks, recommendations.

## PREDICTIVE MAINTENANCE



With Start & Drive Predict, benefit from data monitoring in real time in order to:

- Optimise maintenance
- Anticipate breakdowns

## REMOTE SERVICES

You can connect to your vehicles even if they are not moving, and update software without needing to stop the vehicle.



# Simple and efficient vehicles help control your costs

Building on their many years of haulage experience, designed with proven technologies and the results of quality surveys, the Renault Trucks T and T High are acknowledged to be extremely dependable vehicles. They are perfect for making every trip profitable - and with their outstanding fuel efficiency, they are a real asset for your business.



*« With the Turbo Compound, we have lowered fuel consumption by 3L/100 km compared to our previous trucks ».*

# A driveline designed for fuel economy

We are relentless in our quest for efficiency and we will provide you with the optimum fuel efficiency for your vehicle use.

*Thanks to the Turbo Compound, you can achieve up to a 10% reduction in CO<sub>2</sub> emissions and fuel consumption*



## Greater reliability and fuel savings :

- 1 DE11, DE13 and DE13 Turbo Compound engines and adapted oil change intervals
- 2 Category A tyres as standard
- 3 Optimised axle ratios

## Our engines benefit from:

### TURBO COMPOUND TECHNOLOGY

#### ENGINE COMBUSTION IMPROVED THANKS TO :

- Wave pistons
- New injectors
- Latest-generation filters

#### REDUCTION OF PARASITIC LOSSES

- Engine friction improvement
- Ball bearing Turbo compressor
- Electrical controlled variable steering pump
- New further efficient brake air compressor
- Even more efficient lubricants



*Our engines, combined with the new technology and services, are part of an effort to decarbonise diesel vehicles through the reduction of CO<sub>2</sub> emissions*

## The latest update of the Optidriver gearbox :

- Which allows for 30% quicker and smoother gear shifts
- Dedicated Optimisation software





# Technology for controlling your costs

The Renault Trucks T and T High are equipped with technologies making it significantly easier to drive more economically.

## OPTIVISION MAP BASED

This option uses topographical data. Data transmission to the on-board computer is automatic and continuous throughout the journey, before starting each new incline ①, ②, ③ and for driving downhill ④, ⑤.

The gear shift, acceleration and speed strategies are optimised, which further reduces fuel consumption.

Go further in controlling your costs with Optifleet

(see page 10)



## CRUISE CONTROL

This option includes two driving modes, which can be selected manually by the driver:

### Fuel Eco On (default mode)

→ It optimises fuel consumption by intervening with certain driving actions such as acceleration, gear shifting, cruise control or even deceleration.

### Fuel Eco Off

→ It can change the way the vehicle is being driven. An indicator provides real-time information about the driving style being adopted.



# Aerodynamic design



- 1 Different types of roof deflectors**  
Fixed (88 mm), manually adjustable from 285 to 496 mm (fast adjustment optional) - folding lateral deflectors.
- 2 12° Windshield inclination**
- 3 Bumper with integrated spoiler**

- 4 Trapezoid cab**  
2.3m at the front and 2.5m at the rear.
- 5 Fairing extensions**  
On frame and door extensions.
- 6 Deflector incorporated into the optical block**
- 7 Wheel arches**  
Improve air flow and reduce water splashes.

# All-in-one financing

## Your financial partner, fluent in Trucks.

At Renault Trucks Financial Services, we speak your language and offer many financial solutions (Hire purchase, Financial & Operating leases, Contract Hire), as well as insurance products adapted to your needs. Our complete solutions allows you to fully control your total cost of ownership.



\*All contracts pages 42-43

# A new, optimised interior promoting driver well being

Within the interior of a Renault Trucks vehicle, the smallest details have been studied to combine convenience and ergonomics. Everything needed to create a genuinely homely atmosphere, at the wheel and during stopovers.

*« The steering column allows a great deal more comfort, the driving position is much better ».*

# Outstanding driving comfort

**1 Keyless vehicle starting using the start button**

**2 Smooth gear shifts thanks to the Optidriver gearbox**

**3 Smart direction indicator management**  
**NEW**

**4 Steering wheel** **NEW**

→ Functionality at your fingertips



**5 Induction charger\*** **NEW**

**6 2 USB-C plugs**

**7 Storage drawer for A4-format documents**

\*optional

## The best steering column on the market

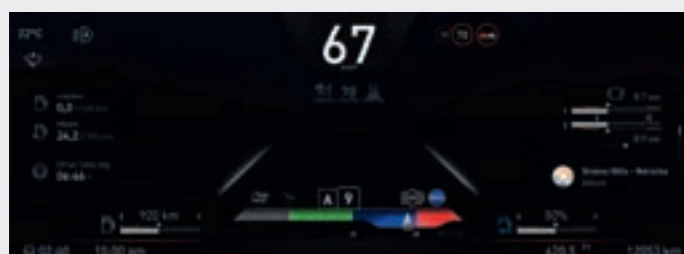
**10 Multidirectional column**

- 3 adjustable points so you can exactly adapt the driving position to your morphology
- Intuitive foot control on the steering column to determine your ideal driving position
- Easy access to the cab when the steering wheel is in the raised position
- More knee room
- Engine vibrations absorbed for more comfort



**8 A modernised dashboard** **NEW**

→ New dynamic, digital information display



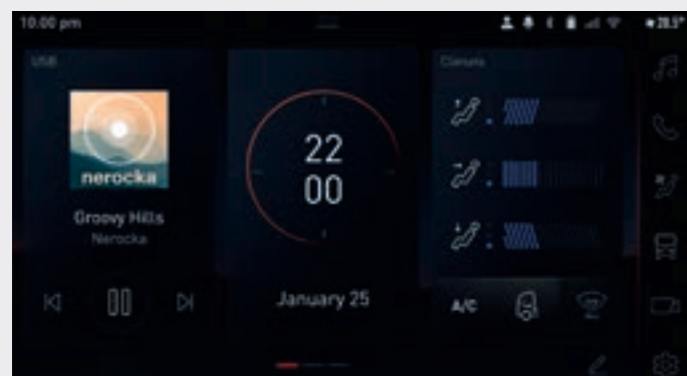
**9 A multifunction screen** **NEW**

→ 9-inch HD touch screen

→ Driver aids (cameras, navigation)

→ Multiple applications for configuring the vehicle screen

- Call management
- Music control



# A living area just like home

## 1 «Extensia\*» large size lower bunk

- Length 2,009 mm
- Width 680 mm / possible 120 mm extension (extra sleeping space while preserving living area)
- Mattress thickness: 120 mm; density: 40 kg/m<sup>3</sup>
- Available with memory foam mattress\* with density of 80 kg/m<sup>3</sup>

## 2 Cup holder

within easy reach

\*optional

## 3 Interior / exterior storage

- Makes loading heavy luggage easier (holding a pack of 6 1.5L water bottles)
- Integral storage pocket to keep belongings in place and near the bunk



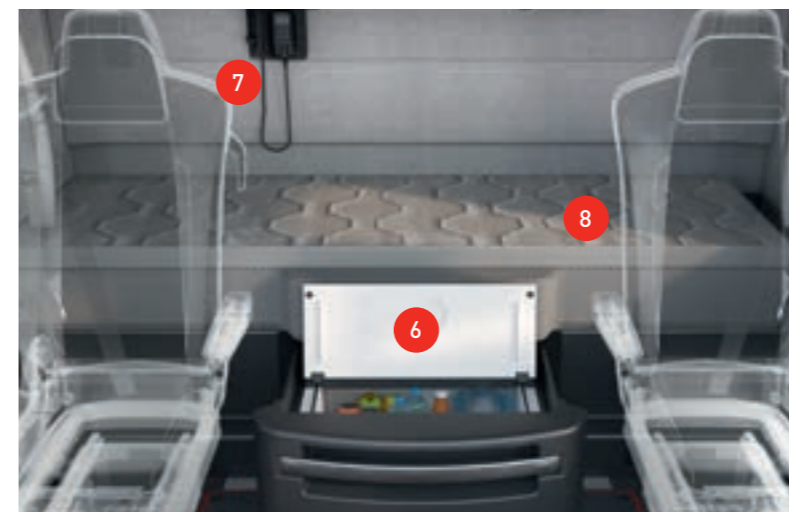
## 4 221 Litres of storage\*

- Lit lockers
- 24 V plug at the back of the cab

\*only on Maxispace cab

## 5 Front storage compartments

within easy reach above the dashboard



## 6 Silent electric reffridgerator\*

40 litre capacity or 26 litre on a T

\*only on T High

## 7 Two USB-C plugs in the bunk

## 8 Ultra-comfortable «Sérénité» lower bed\*

- Length 2018 mm
- Width 671 mm behind the seats, 791 mm in the centre
- Twice the springs and a thicker mattress capable of adapting to all body types
- Mattress can be separated from its base to add a fitted sheet
- New, easily cleaned textured fabric
- Memory foam mattress\* (2000 mm x 700 mm x 30 mm), filling 300 g / m<sup>3</sup>, fabric to match the bunk upholstery

\*optional



# Features to satisfy your needs

## 1 Flat floor

→ Makes it easy to walk about inside the T High cab

## 2 Three compartment storage boxes above the top shelf

## 3 Steering wheel **NEW** and leather-trimmed seats

## 4 Cup holder

\*optional

## 5 90° Swivelling passenger seat\*

→ Perfect to relax

## 6 Resilient upholstery with anti-staining

## 7 FOCAL INSIDE system\* for enjoying an outstanding sound experience

## 8 Swivel table\*

can be easily reached from the passenger seat, the driver seat and the sleeping area

## 9 Floor carpet

covering the entire floor of the cabin, delivered with fasteners



# Personalise your truck

## Dashboards

**COMPACT**  
(NOT AVAILABLE ON  
RENAULT TRUCKS T HIGH)



**ANTHRACITE PANORAMIC**



**BLACK & RED PANORAMIC**



Leather  
(available with red stitching and foam)



Textile



Leather and textile



Metal disc +  
chrome nut covers



Alcoa matt brushed  
aluminium rims



Alcoa Dura-Bright  
aluminium rims

## Exterior paintings adaptations

Personalise your vehicle with our extensive range of paintwork options. This work, of a high quality is made by our experts in our plant. Renault Trucks makes its expertise available to you, to provide you with a completely personalised truck that is quickly available.

NO.	DESCRIPTION
F1	Mirror bracket
F2	Mirror liaison bracket
F5	Pi
F6	Corner (without grilles and without attachment pads)
F7	Central bumper
F8	Mirror cover
F10	Mirror covers
F11	Handles
F13	Towing yoke trim pieces
F14	Front grilles
F27	Headlight trims for plastic bumper



NO.	DESCRIPTION
F3	Upper Pi internal grille
F4	Upper Pi interior
F9	Sunvisor
F12	Upper Pi
F15	Moulding strip trim
F16	Air Intake trim
F17	Mirror cover
F18	Wheel rim (steel version only)
F19	Door lock
F20	Upper and rear fenders
F21	Exhaust cover plate
F26	Steps (right-hand and left-hand)



# Accessories for even more comfort



Bi-leds roof bar



White working light



Water fountain



Cooler



Bottle holder\*



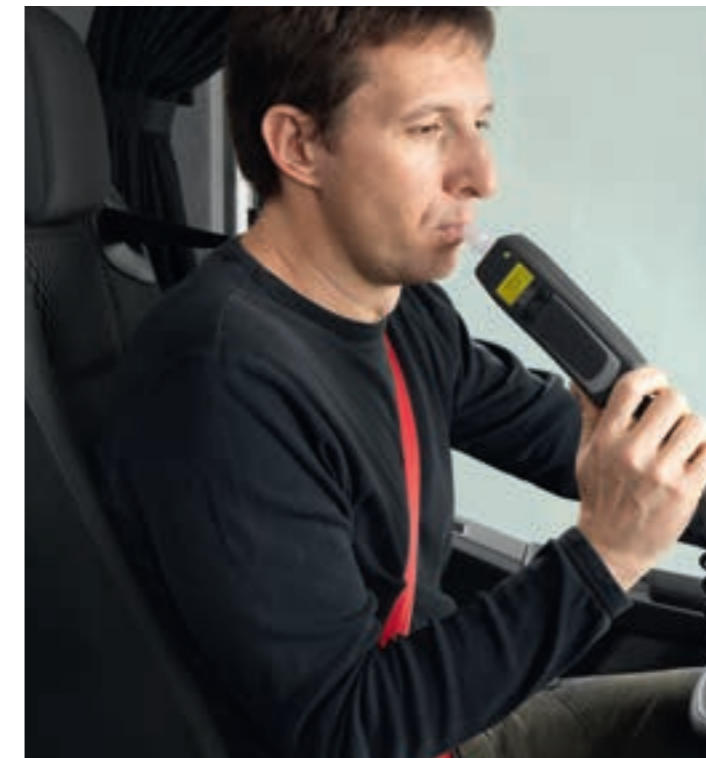
Independent air conditioner



New Force seat covers



Backrest cushion and mattress topper



Alcohol ignition interlock device



Floor mats



Air blower

\*standard on vehicle with a bunk



# Technology serving security

The Renault Trucks T and T High feature the latest driver assistance technologies and the most efficient braking systems. This guarantees driver safety, as well as that of pedestrians, cyclists and other vulnerable road users.

*« All of the controls and instrumentation lights are within reach and sight! »*

# Safety equipment to support you



## Radars and cameras located all around your truck **NEW**

They warn you and alert you to ease your manoeuvres. You prevent any risks of accident.

Possibility to add 5 digital cameras to monitor the load or the fifth wheel for docking\*

Possibility to provide an analog camera for the trailer to monitor the maneuvers\*.

\*On request for adaptation



## Driver fatigue detection and lane departure warning system (LDWS/DDAW\*)

Audible and visual warning if a lane departure is detected or if the vehicle is following an unexpected trajectory.

\*Lane Departure Warning System / Driver Drowsiness & Alertness Warning



## Automatic Emergency Braking System (AEBS)

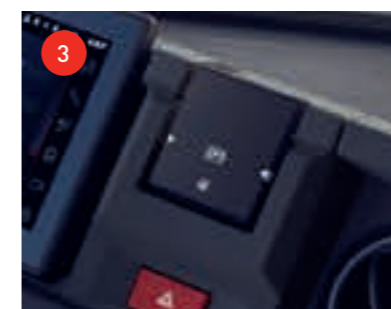
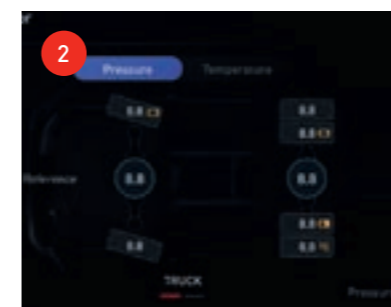
Warns of a possible collision, then brakes and stops the vehicle if any action from the driver.

The hazard warning lights are activated automatically.



## Hill start assist

Automatically manages braking when starting to climb, making it easier to set the vehicle in motion and prevent it from rolling back.



## 1 Automatic activation of headlights and windscreen wipers

→ Improves visibility and allows the driver to concentrate on the road

## 2 Tire Pressure Monitoring System (TPMS) **NEW**

→ Located on the rims of the truck and of its body, the sensors warn you and alert you on any problems about tire pressure or temperature, which provides you peace of mind

## 3 Antirunaway mode

→ Emergency parking brake application  
→ Stopping the vehicle in case of driver's mishandling

## 4 Mechanical anti-intrusion locking\*

→ For greater safety in the cab when the vehicle is parked

## 5 Speed Assistance\*\* (ISA\*\*\*) **NEW**

→ The camera recognises the prescribed speed limit and warns the driver if this is exceeded, to avoid any accidents or penalties

\*\*available depending on geographical location  
\*\*\*Intelligence Speed Assistant

## 6 Driver Airbag\* **NEW**

→ The airbag is deployed in the event of a serious frontal collision

## 7 Yellow painted cab access steps / handles\*

→ Improves safety when getting into and leaving the vehicle

\*Optional

To find out  
more...



# Range poster

Cab	Type	Silhouette	GVW	Chassis height	GCW	Engine	Power	Gearbox
Day cab ** Night & Day cab Sleeper cab	Tractor	4x2	19 t	X-LOW LOW MEDIUM	40 t 44 t 60 t	DE11	380 hp 430 hp 460 hp	Robotic gearbox Optidriver (12)
		6x2 pusher axle/ 6x2 trailing axle	26 t	LOW MEDIUM		DE13 DE13 TC*	440 hp 480 hp 520 hp	
		4x2	19 t	X-LOW LOW MEDIUM		DE13 DE13 TC*	440 hp 480 hp 520 hp	
	6x2	26 t						
	Straight truck	4x2	19 t	X-LOW LOW MEDIUM	DE13 DE13 TC*	440 hp 480 hp 520 hp		
		6x2	26 t					
High Sleeper cab	Tractor	4x2	19 t	X-LOW LOW MEDIUM	40 t 44 t 60 t	DE13 DE13 TC*	440 hp 480 hp 520 hp	Robotic gearbox Optidriver (12)
		6x2 pusher axle/ 6x2 trailing axle	26 t	LOW MEDIUM		DE13 DE13 TC*	440 hp 480 hp 520 hp	
		4x2	19 t	X-LOW LOW MEDIUM		DE13 DE13 TC*	440 hp 480 hp 520 hp	
	6x2	26 t						
	Straight truck	4x2	19 t	X-LOW LOW MEDIUM	DE13 DE13 TC*	440 hp 480 hp 520 hp		
		6x2	26 t					

\* DE13 TC (Turbo Compound) available as an option on 440 and 480 hp. \*\* DE13 TC not available on Day cab.



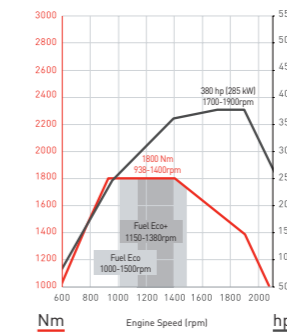
# Driveline

## DE11 EURO VI ENGINE

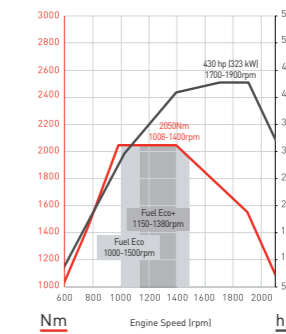
285 kW (380 hp) – 1800 Nm  
323 kW (430 hp) – 2050 Nm  
344 kW (460 hp) – 2200 Nm

Displacement	10,8 l
Cylinders	6 in line
Distribution	Rear
Bore	123 mm
Stroke	152 mm
Compression ratio	18:1
Weight (including oil)	965 kg

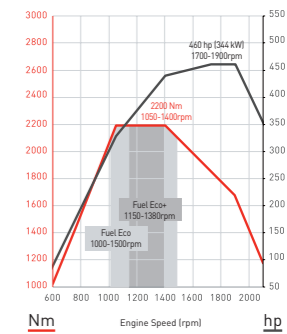
DE11 - 380 hp



DE11 - 430 hp



DE11 - 460 hp

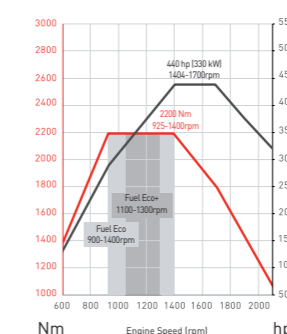


## DE13 EURO VI ENGINE

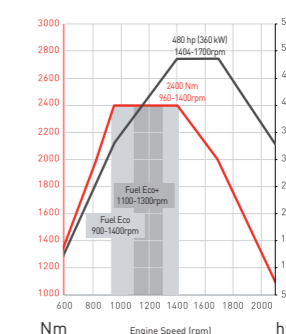
330 kW (440 hp) – 2200 Nm  
360 kW (480 hp) – 2400 Nm  
390 kW (520 hp) – 2550 Nm

Displacement	12,8 l
Cylinders	6 in line
Distribution	Rear
Bore	131 mm
Stroke	158 mm
Compression ratio	18:1
Weight (including oil)	1 067 kg

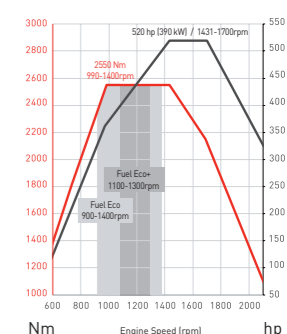
DE13 - 440 hp



DE13 - 480 hp



DE13 - 520 hp

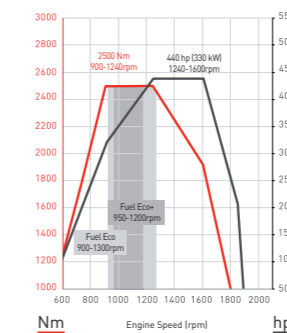


## DE13 TC EURO VI ENGINE

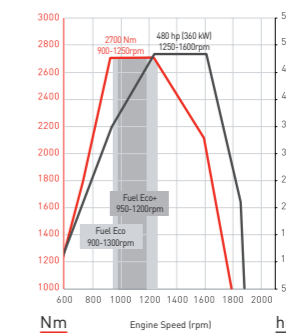
330 kW (440 hp) – 2500 Nm  
360 kW (480 hp) – 2700 Nm

Displacement	12,8 l
Cylinders	6 in line
Distribution	Rear
Bore	131 mm
Stroke	158 mm
Compression ratio	18:1
Weight (including oil)	1 196 kg

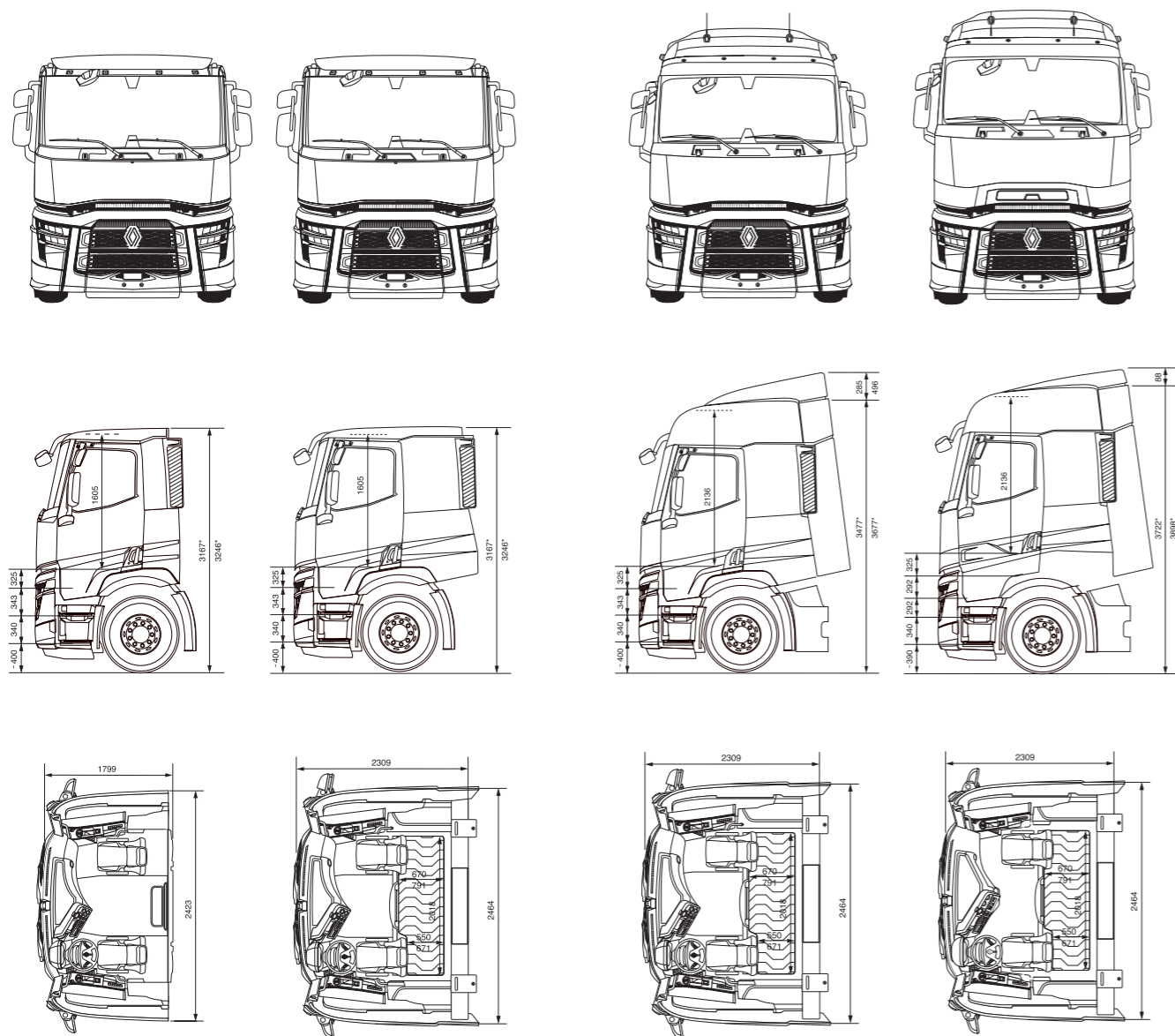
DE13 TC - 440 hp



DE13 TC - 480 hp



# Cabs



	DAY CAB	NIGHT & DAY CAB	SLEEPER CAB	HIGH SLEEPER CAB
Type	Short cab Standard roof	Deep cab Standard roof	Deep cab High cab roof	Deep cab High cab roof Flat floor
Interior height	1605 mm	1605 mm	2136 mm	2136 mm
Engine tunnel height	1405 mm	1405 mm	1936 mm	2136 mm
Floor	200 mm engine tunnel		200 mm engine tunnel	Flat floor
Steps	3		3	4

\* For 4x2 tractors.

# Chassis

PROFILES	4x2	6x2 Steering axle	6x2 Trailing axle	6x2 Pusher axle	6x2 Steering pusher axle
Tractor					
Straight truck					

WHEELBASE	3200	3400	3500	3700	3800	3900	4000	4100	4300	4600	4800	4900	5200	5600	6000	6400	6500	6700	
Straight truck	4x2			■			■		■	■		■	■	■	■			■	■
	6x2 Trailing axle			■	■		■		■	■	■	■	■	■	■				
Tractor	4x2			■	■														
	6x2 Pusher axle						■	■											
	6x2 Trailing axle	■	■	■															



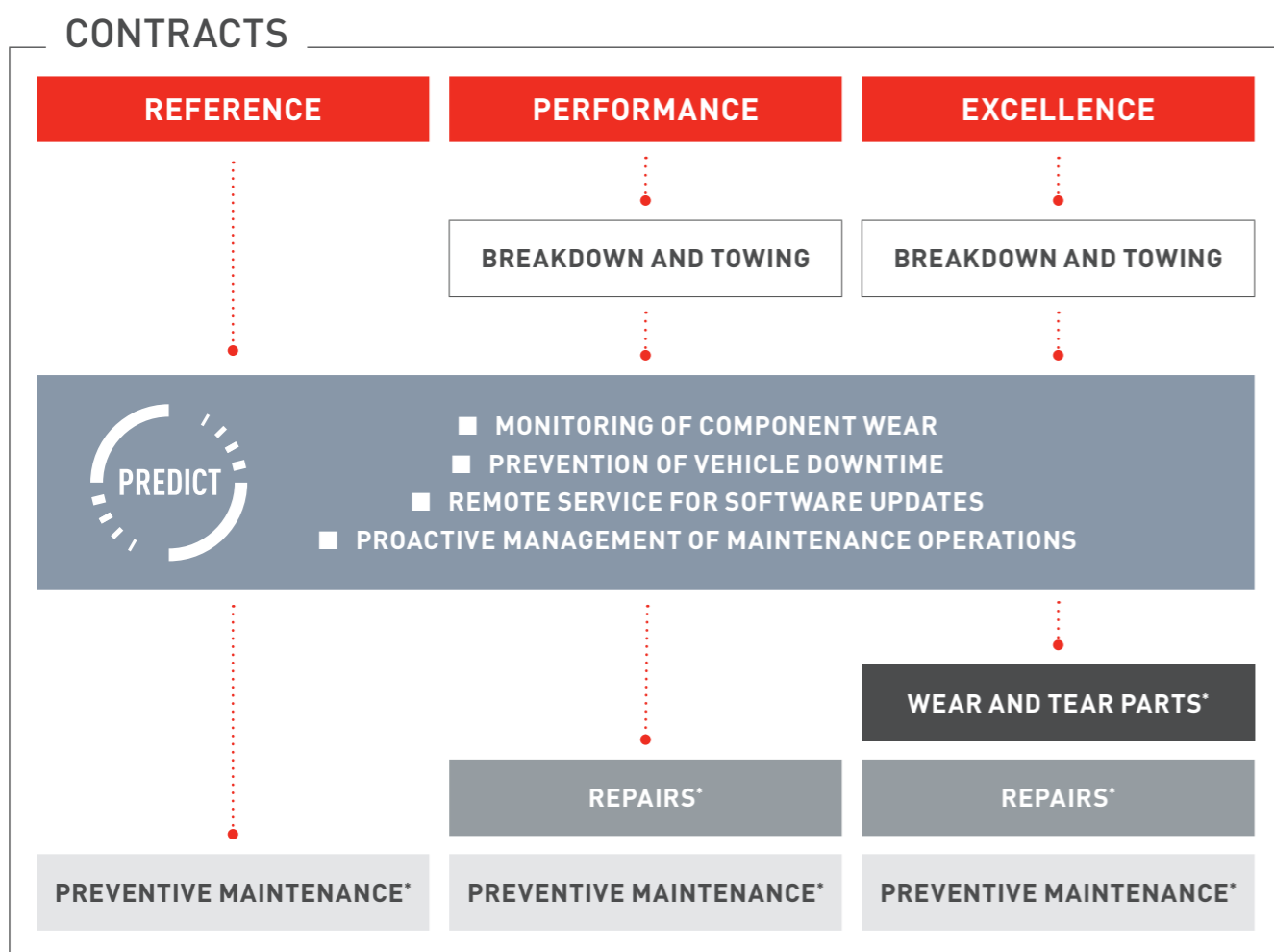
## The Renault Trucks driver's handbook

Accessible via this link  
It is available for ranges T/C/K produced after July 2021



# Contracts for diesel vehicles 0 to 5 years old

## List of parts covered by repair and preventive maintenance



\*see table for the list of parts and services covered.



	REFERENCE	PERFORMANCE	EXCELLENCE	
<b>WEAR AND TEAR PARTS</b>	Batteries		■	
	Brake discs and drums		■	
	Brake linings and pads		■	
	Clutch		■	
<b>REPAIR</b>	Engine		■	
	Gearbox		■	
	Transmission		■	
	Final drive axle		■	
	Injection system		■	
	Air compressor		■	
	Emissions control system		■	
	Electronics		■	
	Suspension		■	
	Steering		■	
	Chassis cab		■	
	Alternator/Starter motor		■	
	<b>PREVENTIVE MAINTENANCE</b>	Engine oil change	■	■
		Gearbox oil change	■	■
Final drive axle oil change		■	■	
Filter replacement		■	■	
Drive belts		■	■	
Particulate filter		■	■	
Annual checks and services		■	■	



05/2023

We recommend Renault Trucks Oils.  
Dimensions and characteristics are only indicative.  
The manufacturer reserves the right to modify them without notice.  
Renault Trucks SAS with a capital of € 50,000,000 - 954 506 077 RCS  
Non contractual photos



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[renewal-trucks.com](https://renewal-trucks.com)