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RENAULT TRUCKS T / T HIGH



TAKE THE ROAD WITH RENAULT TRUCKS

Driving with Renault Trucks means choosing a local partner committed to meeting your support whenever you need it.

It means being able to select the best technical and economic solutions only a global group can deliver.

It means being able to choose trucks that are functional, efficient and comfortable.

It also means choosing easy to use, tried, tested and appropriate technologies.

It involves building strong, warm and lasting bonds.

As well as being listened to and well advised.

It means making the right choice.



→ PIONEERS SINCE 1894

In 1894 Marius Berliet designed his innovative single-cylinder engine, equipping his first car the following year. Then, in 1898, Louis Renault founded the Renault Frères company. Two dates which mark the origins of the great Renault Trucks industrial adventure, leading to Berliet and Saviem (the Renault heavyweight division) joining forces in 1978. An adventure marked by innovations such as the first truck equipped with an electric motor in 1923 and the entirely flat cab floor in 1990. A tradition of innovation throughout the decades right up to the present day, providing businesses and carriers with constantly upgrading advantages.



→ COMMITTED TO THE FUTURE



Providing the right transport solution at the right time, with the right energy to minimise both cost of use and environmental impact. This is Renault Trucks' core concern, focusing on providing effective solutions for pollutant discharges and CO₂ emissions. Solutions focused on optimised diesel engines, biofuels, all-electric trucks and natural gas vehicles as well as a range of services encouraging eco-performance.

→ A RESPONSABLE MANUFACTURER

A Signatory of the UN Global Compact since 2004, Renault Trucks is committed to respecting and implementing the ten universal principles in all its activities. These cover respecting everything from human and labour rights to protecting the environment and the fight against corruption. Every year, its social responsibility is assessed by the independent organisation Ecovadis, which has ranked Renault Trucks among the best performing companies in its sector of activity. A partner of the World Food Programme, Renault Trucks makes its expertise and skills available for a vital transport mission enabling volunteer team members to take part in technical training missions in Africa.



VEHICLES READY TO WORK WITH SERENITY

The Renault Trucks vehicles are connected and pre-equipped with boxes to take advantage of the remote services available, allowing you to operate under the best possible conditions. 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.





A NETWORK WITHIN EASY REACH

With its 1,400 service centres throughout Europe, Renault Trucks operates fast and efficiently, wherever you are.



A NETWORK OF PROFESSIONALS, FOR PROFESSIONALS

At Renault Trucks service centres, you can count on professionals equipped with specific and efficient equipment to match your vehicle's technology and regularly trained in using the latest diagnostic tools.



2 YEARS WARRANTY

An extended 2-year warranty covering parts and labour.



GENUINE OFFER

Original parts' quality: reliable, robust and approved to maintain your vehicle's performance.



EXCHANGE OFFER

Remanufactured parts : preserved the performance of your vehicle at a competitive price.

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. Wherever you call from, the coordinator will be able to geolocate you by using the 24/7 button in the vehicle's cab* and give you updates on the Renault Trucks technician's ETA. Breakdown repairs are carried out by technicians trained in roadside operations using specially equipped vehicles and dedicated diagnostic tools.



* Depending on the truck's options.

A PERSONALISED MAINTENANCE OFFER

To optimise your vehicle's performance and cost of ownership, maintenance is monitored and planned according to its actual use.

PERSONALISED AND CONNECTED MAINTENANCE PLAN

Maintenance planning and consolidation operations are designed to minimise downtime. Your vehicle's original performance is maintained by complying with Renault Trucks recommendations.

OPTIMISED AND EXTENDED DRAIN SCHEDULES **NEW**

Depending on certain uses and mileage, schedules may be extended to 150 000 km for vehicles equipped with DE13 (optional).

This results in lower contract costs (labour and parts) and reduced workshop downtime due to a revised maintenance schedule and additional fuel savings.

START & DRIVE MAINTENANCE CONTRACTS

PREDICTIVE MAINTENANCE

With Start & Drive EXCELLENCE PREDICT you will benefit from data follow up in real time:

- It means maintenance optimization
- Prevent breakdown

REMOTE SOFTWARE SERVICE

Vehicles connectivity allows:

- Software update over the air
- Change of parameters

Your Renault Trucks dealer is highly qualified to present you the best offer adapted to your mission.

+ CUSTOMERS BENEFITS



CUSTOMIZED MAINTENANCE PLAN

adapted to each vehicle usage.



GROUPED INTERVENTIONS

to increase uptime.



SUPERVISION OF MAJOR COMPONENTS

for saving 50% of vehicle immobilization.



NETWORK EFFICIENCY,

with dedicated experts at your service.



ORIGINAL PERFORMANCE PRESERVED

and extended generating fuel savings.



INCREASED LIFETIME

and resale value of vehicles.



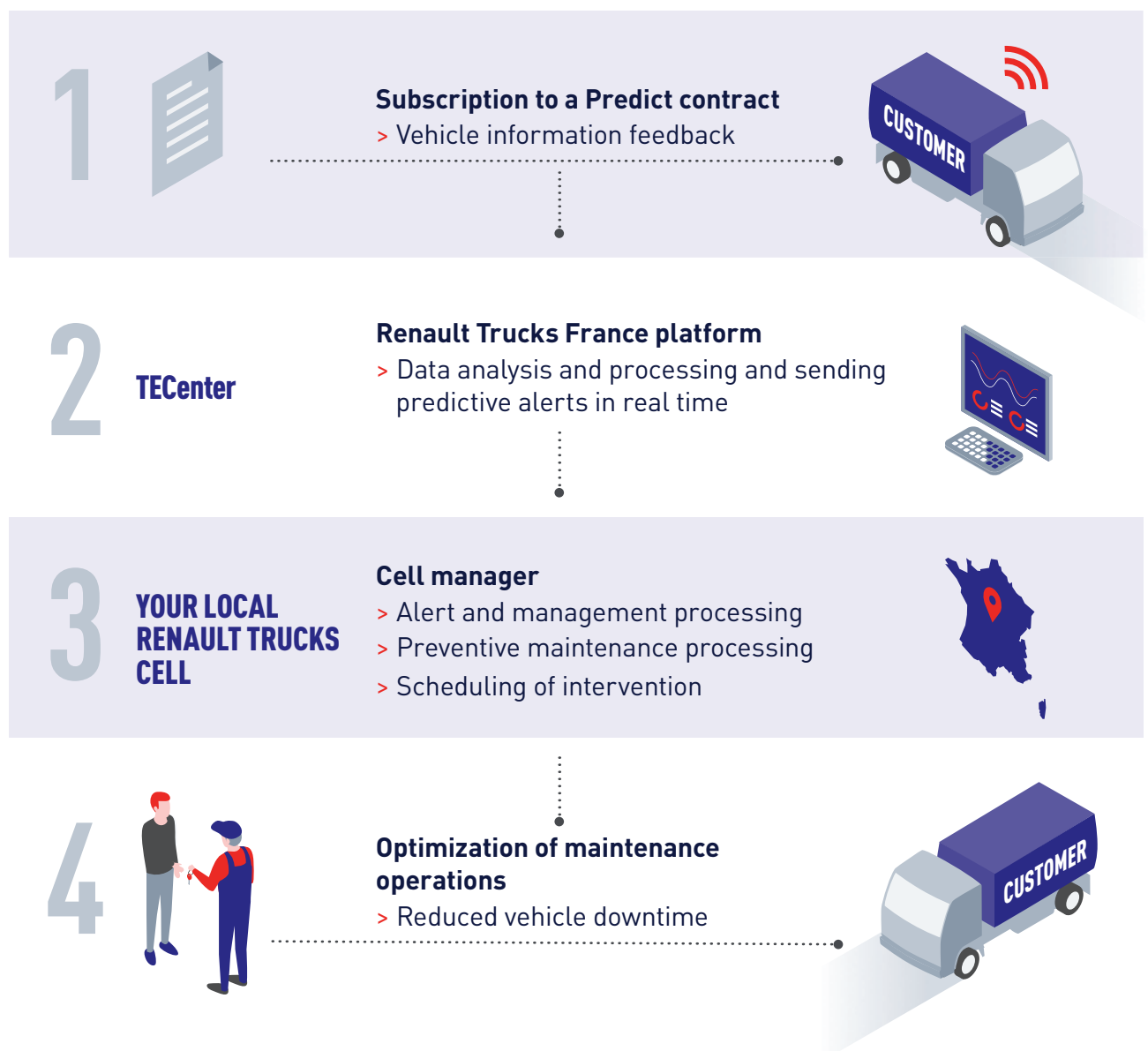
EXPLOITATION PRESERVED

for more serenity and reliable transportation.

START & DRIVE PREDICT MAINTENANCE CONTRACTS TO REDUCE DOWNTIME



Real-time component wear monitoring, early breakdown prevention warning, more reliable repairs, advanced remote software updates and use of PREDICT, enabling Renault Trucks to maximise your vehicle's potential uptime.





OVER THE AIR TECHNOLOGIES SOFTWARE UPDATES ^{NEW}

TO OPTIMISE WORKSHOP VISITS

Renault Trucks network experts can carry out pre-diagnostics, feature updates and remote adjustments on your vehicles.

The number of workshop visits are reduced and optimised. This keeps your truck efficient and improving over time.

08
09

COMPREHENSIVE SERVICES KEEPING YOUR TRUCKS CONSTANTLY ON THE ROAD



> A CONNECTED TRUCK WITH REMOTE SERVICE FEATURES



> A VEHICLE OPERATING WITHIN A NETWORK OF EXPERTS USING ORIGINAL PARTS



> A CUSTOMISED AND DYNAMIC MAINTENANCE SCHEDULE WITH OPTIMISED DRAIN INTERVALS



START AND DRIVE

> A PREDICTIVE MAINTENANCE CONTRACT TO ANTICIPATE AND REDUCE VEHICLE DOWNTIME

YOUR VEHICLES ARE PREPARED TO HELP YOU CONCENTRATE ON YOUR BUSINESS.

ONE OF THE MOST RELIABLE VEHICLES ON THE MARKET

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 quite simply perfect for making every trip profitable - and with their outstanding fuel efficiency, they are a real asset for your business.





NEW ENGINE FOR FURTHER DIESEL EFFICIENCY



**GREATER RELIABILITY
AND FUEL SAVINGS :**

- 1 DE11, DE13 AND DE13 ENGINES TURBO COMPOUND
- 2 CATEGORY A TYRES AS STANDARD FOR LOWER CONSUMPTION
- 3 OPTIMIZED AXLE RATIOS

THESE NEW ENGINES BENEFIT FROM :

→ NEW TURBO COMPOUND TECHNOLOGY

→ ENGINE COMBUSTION IMPROVED THANKS TO :

- Wave pistons
- New injectors

→ REDUCTION OF PARASITIC LOSSES

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

THE LATEST UPDATE OF THE OPTIDRIVER GEARBOX :

- Faster & smoother gear changes
- Dedicated Optivision software



UP TO **10%** FUEL SAVINGS
CO₂ REDUCTION



TECHNOLOGIES FOR SAVING MORE FUEL

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

AN OPTIMISED CRUISE CONTROL WITH TWO MODES FOR THE DRIVER TO CHOOSE FROM



- FUEL ECO ON is the default mode. It optimises fuel consumption by adjusting certain driving procedures: acceleration, gear change, speed regulation, deceleration, etc.
- As an option, an FUEL ECO OFF button is used to adjust the driving mode. An indicator provides real-time information on the driving style adopted: the greater the number of sheets, the more economical your driving.



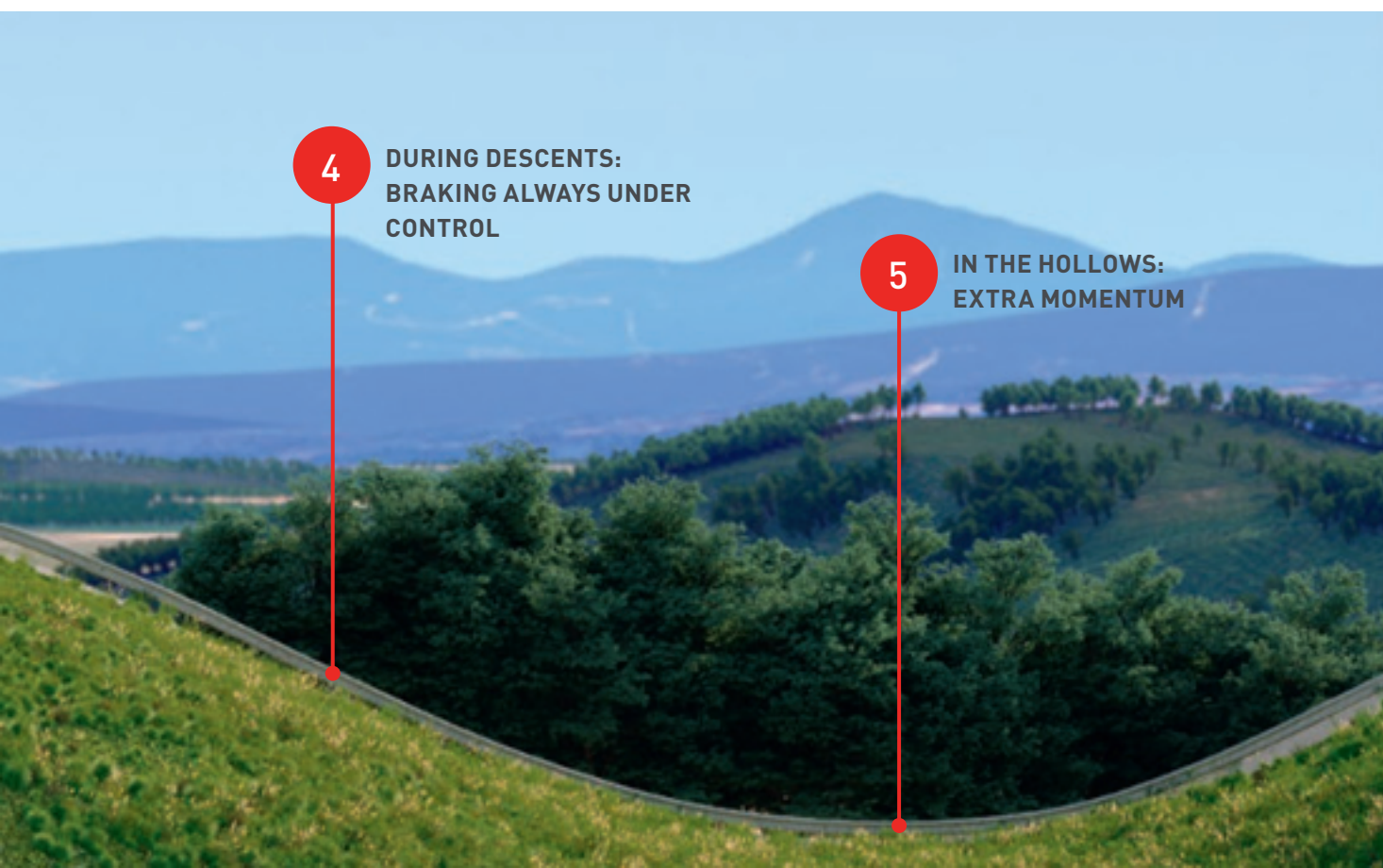


OPTIVISION MAP BASED

Uses topographic data without needing any training. Stored in the Cloud, the relevant data is automatically recorded as the journey progresses, before starting every new climb. Gear shifting, acceleration and speed strategies are optimised, further reducing fuel consumption. Contact is maintained under all circumstances (even in tunnels), guaranteeing 100% geographical coverage.

Two new features:

- When Cruise Control is not activated, acceleration is adjusted according to the chosen mode (Fuel Eco On or Fuel Eco Off).
- Pulse and Glide mode further improves fuel consumption by maintaining vehicle speed around the Cruise Control setting (+/- 2km / h).



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**DURING DESCENTS:
BRAKING ALWAYS UNDER
CONTROL**

5

**IN THE HOLLOWS:
EXTRA MOMENTUM**

SERVICES FOR GREATER PROFITABILITY



GET THE MOST OUT OF YOUR VEHICLE WITH OPTIFLEET

Optifleet is a multi-user and multi-solutions, available for tablets, computers and smartphones to improve your daily operations by accessing your vehicle data where, when and how you need it. This fleet management service optimises fuel consumption with your trainers, monitors your vehicles in real time with your operators and manages your drivers' working hours.

RATIONAL DRIVING INSTRUCTION WITH OPTIFUEL TRAINING

The purpose? To save fuel. Training takes place in two parts over one day: learning technical parameters - understanding the driveline, mastering the controls, etc. Followed by instruction in applying the best practices of rational driving in real situations: increasing speed; anticipation; gear changing; etc.

A COMPREHENSIVE AND COMPETITIVE OPTION FOR FINANCING YOUR VEHICLES

Renault Trucks Financial Services offers several solutions for financing vehicles and bodywork.

→ INSTALLMENT CREDIT: OWNERSHIP FROM DAY 1

Your repayments, spread over a predefined period, are amortized on the balance sheet.

→ FINANCE LEASE: THE FREEDOM TO BUY

The selling price including VAT is fully covered by the financing. After the last payment, you can become the vehicle's owner for the amount of the residual value.

→ OPERATING LEASE: MAXIMUM FLEXIBILITY

The rental amount depends on how long the vehicle will be operated (according to your needs). This gives you full control over your total cost of ownership (TCO). You return the vehicle at the end of the rental period, having completed the agreed mileage.

→ CONTRACT HIRE: THE WORRY FREE SOLUTION

We take care of everything. The rented vehicle does not appear in your balance sheet and the monthly payments are entered in operating expenses. You can combine the rental with the maintenance contract and insurance solutions tailored to your business. At the end of the contract, you simply return the vehicle in line with the agreed mileage. You are the owner of your vehicle.



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 EXTENTIONS
On frame and door extensions.

6 DEFLECTOR INCORPORATED INTO THE OPTICAL BLOCK

7 WHEEL ARCHES
Improve air flow and reduce water splashes.



EVERYTHING IS DESIGNED FOR THE DRIVER'S WELL-BEING

On board 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.

OUTSTANDING DRIVING COMFORT

1 A WORLD OF SERVICES PROVIDED BY ROADPAD

- Touchscreen (7 inch HD)
- Audio system with entertainment menu
- DAB digital radio
- TomTom Navigation
- Possibility of pairing 2 phones via Bluetooth®
- Connections for installing 4 cameras

2 A NEW COCKPIT STYLED DASHBOARD **NEW**

- Curved dashboard to have all functions within easy reach
- Cup holder
- Phone holder with USB-C plugs

3 STORAGE DRAWER FOR A4-FORMAT DOCUMENTS **NEW**

4 KEY-FREE VEHICLE STARTUP **NEW**

- Using the start button

5 MORE COMFORT

- Thanks to a smoother gearshift



THE BEST STEERING COLUMN ON THE MARKET

6 MULTIDIRECTIONAL STEERING COLUMN **NEW**

- 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



A LIVING AREA JUST LIKE HOME

EXTENSIA* LARGE SIZE LOWER BERTH

- Length 2,009 mm
- Width 800 mm / possible 120 mm extension (extra sleeping space while preserving living area)
- Mattress thickness: 120 mm; density: 40 kg/m³
- Available with memory foam mattress*

*optional

1 CUP HOLDER
within easy reach **NEW**

**2 221 LITRES
OF STORAGE**

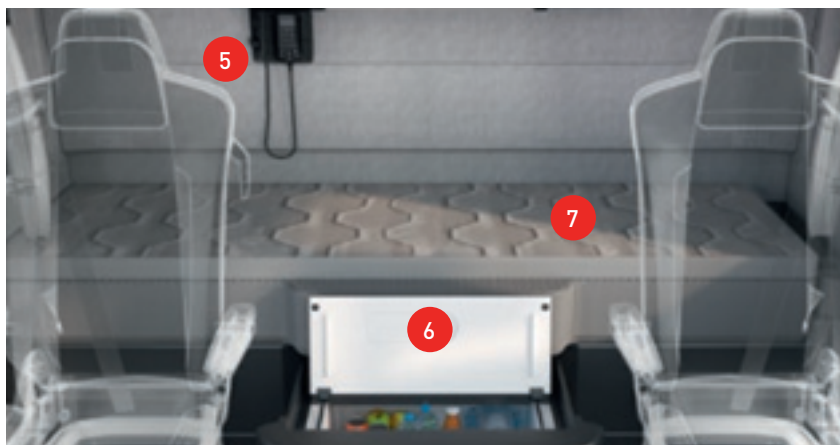
- Lit lockers
- 24 V socket at the back of the cab

**3 FRONT STORAGE
COMPARTMENTS**
within easy reach above the dashboard

**4 INTERIOR / EXTERIOR
STORAGE**

- Makes loading heavy luggage easier (holding a pack of 6 1.5L water bottles)





5 TWO USB-C OUTLETS
in the bunk **NEW**

6 SILENT ELECTRIC REFRIDGERATOR
40 litre capacity

7 ULTRA-COMFORTABLE SERENITE LOWER BED
NEW

- 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 / m³, fabric to match the cabin upholstery

*optional



FEATURES TO SATISFY YOUR NEEDS

1 FLAT FLOOR

→ Making it easier to move around can also be reached from the passenger seat and the sleeping area

2 THREE COMPARTMENT STORAGE BOXES

above the top shelf

3 STEERING WHEEL AND SEATS WITH LEATHER TRIM

*optional

4 90° SWIVELLING PASSENGER SEAT

→ Perfect to relax

5 RESILIENT UPHOLSTERY WITH ANTI-SOILING **NEW**

6 FOCAL SOUND SYSTEM* **NEW**

for enjoying an outstanding sound experience

7 SWIVELLING SHELF **NEW**

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

8 FLOOR CARPET

covering the entire floor of the of the cabin, delivered with fasteners





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 road users.





ALWAYS SAFER DAY AFTER DAY



1 **LED LIGHTS AS STANDARD** **NEW**

- Better road lighting for better visibility
- Lighting close to natural light to reduce operator fatigue
- Wider light beam on both step and ground

2 **ANTIRUNAWAY MODE**

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

3 **YELLOW PAINTED CAB ACCESS STEPS / HANDLES**

- Improves safety when getting into and leaving the vehicle

4 **MECHANICAL ANTI-INTRUSION LOCKING**

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



→ HILL START ASSISTANCE

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



→ WARNING LINE CROSSING

The driver is warned by an audible signal as soon as an involuntary deviation from the path is detected.



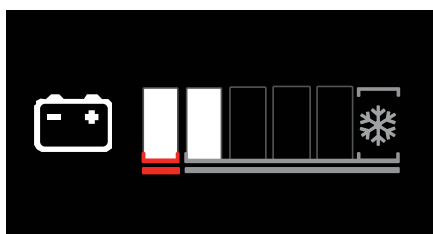
→ AUTOMATIC EMERGENCY BRAKING

Warns of a possible collision, then brakes and stops the vehicle without any action from the driver.

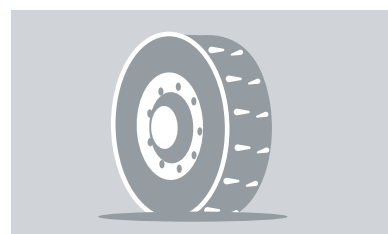


UP TO FOUR CAMERAS

Reversing and lateral cameras to ensure maximum safety



BATTERY CHARGE INDICATOR



AUTOMATIC TYRE PRESSURE CONTROL

Emits a visual alert in the event of an anomaly

TRUCKS ARE WELL INSURED BY RENAULT TRUCKS FINANCIAL SERVICES

THIRD PARTY LIABILITY : MUST HAVE PROTECTION

It is a legal obligation to have this insurance to protect others from damages you may cause. Because accidents do happen. But when they do, Third Party Liability insurance covers you against claims from others.

CASCO : FEEL SAFE

Covers damage to the vehicle in accidents, impacts, theft or attempted theft, fire, damage with or without third parties.

GAP COVER : PEACE OF MIND

In the event of your vehicle being totally lost, this insurance covers the difference between the amount paid by your insurance and the residual book value of the lease.

CUSTOMISATION

DASHBOARDS

COMPACT (NOT AVAILABLE ON THE T HIGH)



DARK FINISH



PANORAMIC (NOMADIC)



ANTHRACITE FINISH



PANORAMIC (ROADPAD)



CARBON FINISH



Standard



Textile



Leather



Leather and textile



Metal disc +
chrome nut covers



Alcoa matt brushed
aluminium rims



Alcoa Dura-Bright
aluminium rims

CUSTOMISATION WITH FULL PAINT FINISH

1 RADIATOR GRILLE

3 ACCESS STEPS

5 CORNERS

2 WING MIRRORS*

4 SIDE MOUNTED BOXES

6 SILENCER SCREEN*



* Optional

ACCESSORIES FOR EVEN MORE COMFORT



CB rack



Cooler



Kettle



Water fountain



Bi-LEDs roof bar



Independent air conditioner



White working light



Fuel anti-theft protection

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					
	Straight truck	4x2	19 t	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					
	Straight truck	4x2	19 t	LOW MEDIUM				
		6x2	26 t					

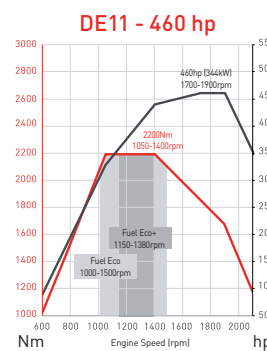
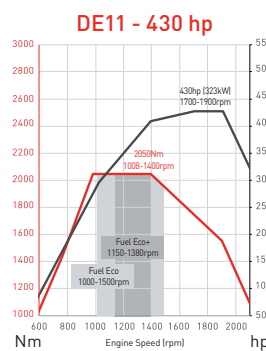
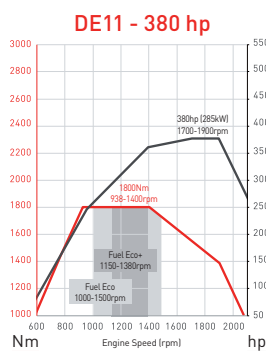
* DE13 TC (Turbo Compound) available as an option on 440 and 480 hp. ** DE13 TC not available on Day cab.

DRIVELINE

DE11 EURO VI ENGINE

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

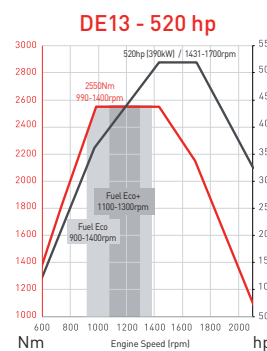
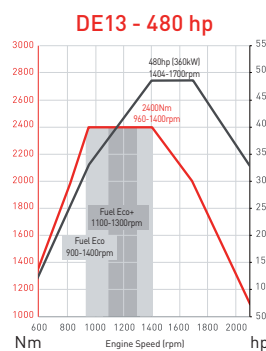
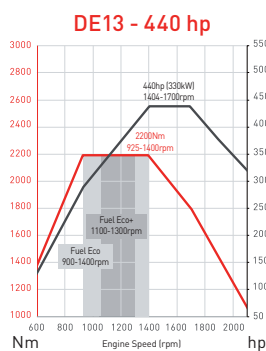
Displacement	10,8 l
Cylinders	6 in line
Distribution	Rear
Bore	123 mm
Stroke	152 mm
Compression ratio	18:1
Weight (including oil)	965 kg



DE13 EURO VI ENGINE

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

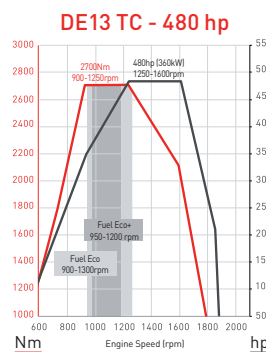
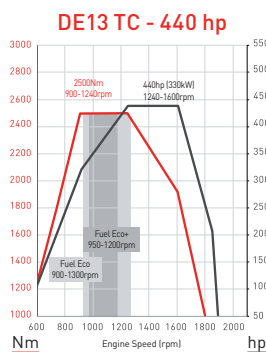
Displacement	12,8 l
Cylinders	6 in line
Distribution	Back
Bore	131 mm
Stroke	158 mm
Compression ratio	18:1
Weight (including oil)	1,067 kg



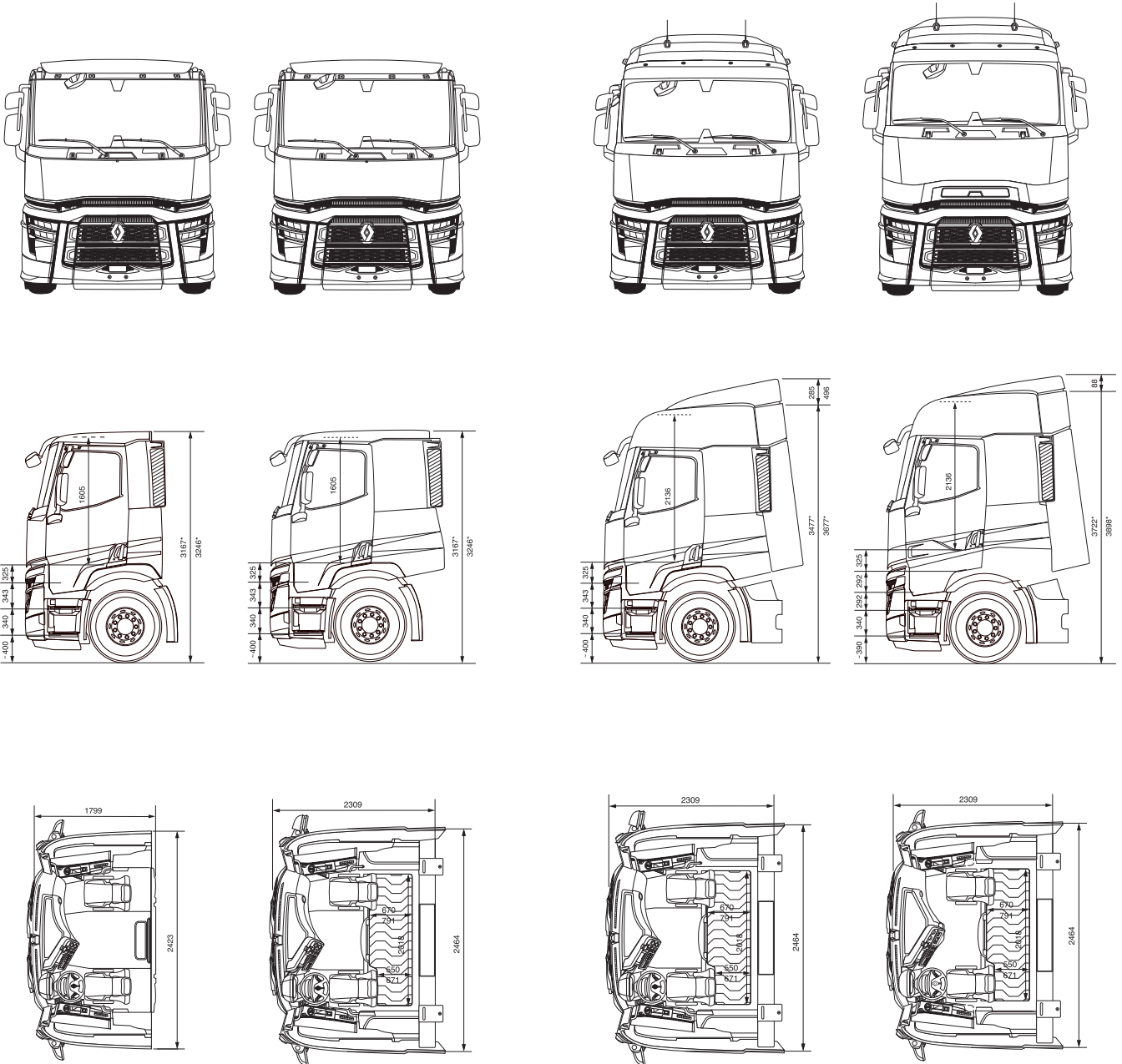
DE13 TC EURO VI ENGINE

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

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



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	
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	■	■		■														



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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



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