

T

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 RESPONSIBLE 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 ECU's 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 on fitted 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.

START & DRIVE MAINTENANCE CONTRACTS

MAINTENANCE

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

→ It means maintenance optimization

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.



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.

KEEP COSTS DOWN WITH OUR TAILOR-MADE PACKAGES

MAINTENANCE PACKAGES

Our prices are fixed in advance and repairs are carried out using original parts to guarantee the performance of your work vehicles.

MAINTENANCE CONTRACT PACKAGES

START & DRIVE PACKAGE			
SECURE	REFERENCE	PERFORMANCE	EXCELLENCE
			OPTION
	OPTION	OPTION	WEAR PARTS
OPTION	REPAIRS (complete vehicle)	REPAIRS (complete vehicle)	REPAIRS (complete vehicle)
PREVENTIVE MAINTENANCE	PREVENTIVE MAINTENANCE	PREVENTIVE MAINTENANCE	PREVENTIVE MAINTENANCE



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.

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

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 & DE13 TURBO COMPOUND
- 2 CATEGORY A TYRES AS STANDARD FOR LOWER CONSUMPTION
- 3 OPTIMIZED AXLE RATIOS

THESE NEW ENGINES BENEFIT FROM :

→ 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

→ NEW TURBO COMPOUND TECHNOLOGY ON DE 13 TC

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 leaves the more economical your selection.

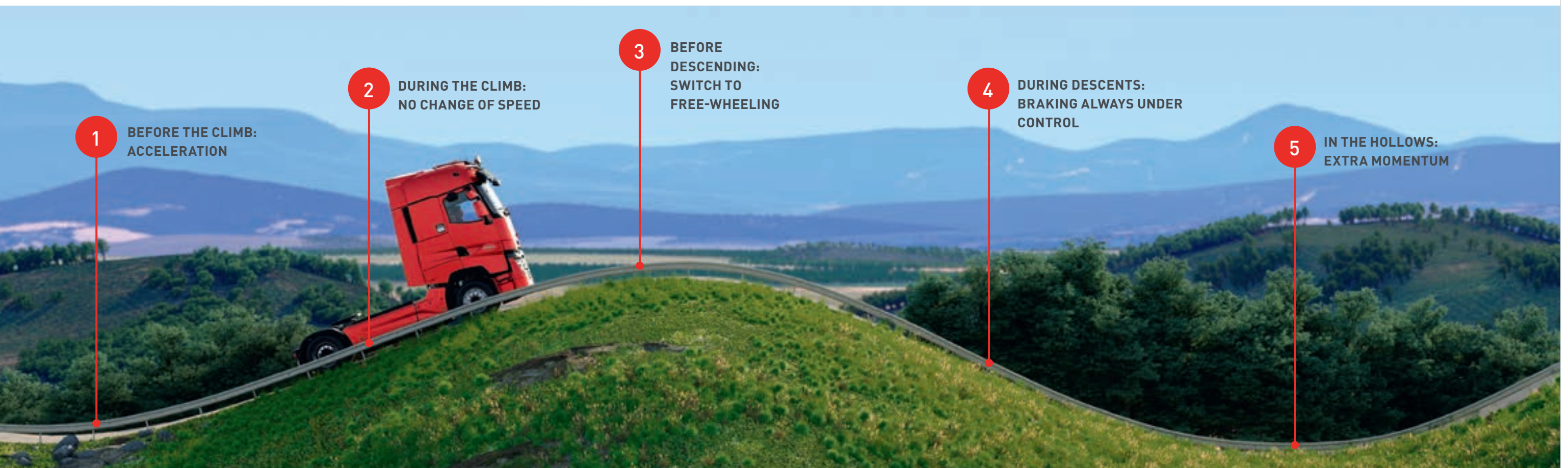


OPTIVISION MAP BASED

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).



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.



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), electrically or manually adjustable (from 285 to 496 mm) - 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 door and Wing extensions, on 4x2 chassis fairings.

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 KEY-FREE VEHICLE STARTUP NEW

- Using the start button

3 MORE COMFORT

- Thanks to a smoother gearshift

THE BEST STEERING COLUMN ON THE MARKET

4 MULTIDIRECTIONAL STEERING COLUMN NEW

- 3 adjustable points so you can adapt the driving position to suit your needs
- 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

1 221 LITRES OF STORAGE*

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

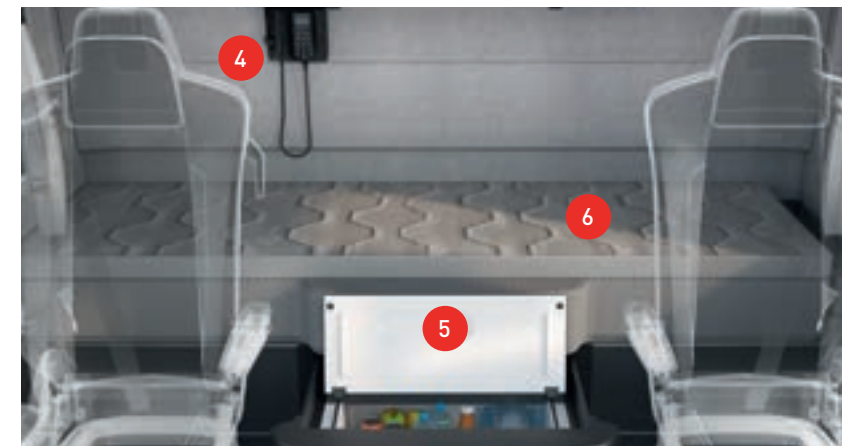
*available as special option

2 FRONT STORAGE COMPARTMENTS

within easy reach above the dashboard

3 INTERIOR / EXTERIOR STORAGE

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



4 TWO USB-C OUTLETS

in the bunk **NEW**

5 SILENT ELECTRIC REFRIDGERATOR

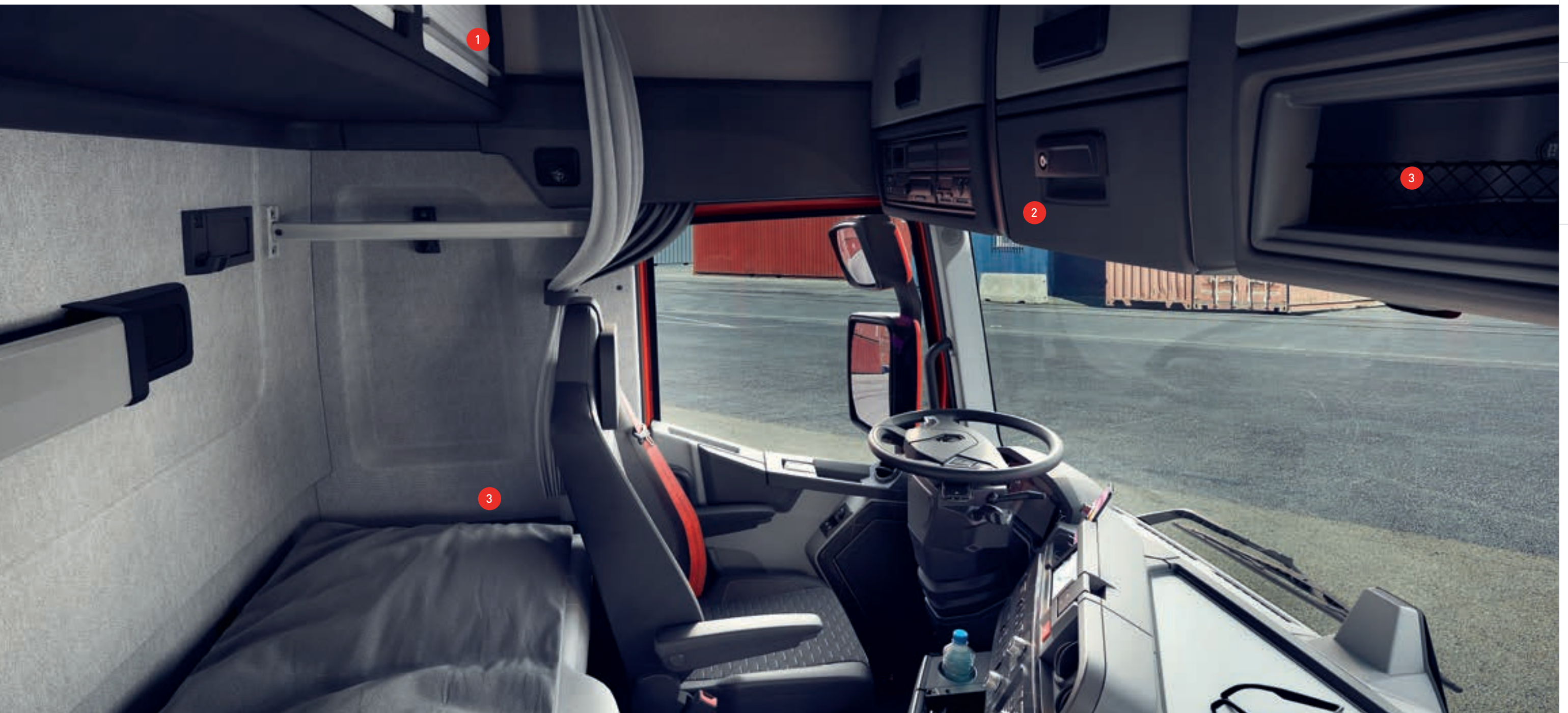
24 litre Range T
40 litre Range T High

6 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



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.



CUSTOMISATION

CUSTOMISATION WITH FULL PAINT FINISH

- 1

RADIATOR GRILLE
- 2

WING MIRRORS*
- 3

ACCESS STEPS
- 4

SIDE MOUNTED BOXES
- 5

CORNERS
- 6

SILENCER SCREEN*



DASHBOARDS

COMPACT



DARK FINISH



ANTHRACITE FINISH



Standard



Textile



Leather



Leather



Metal disc +
chrome nut covers



Alcoa matt brushed
aluminium rims



Alcoa Dura-Bright
aluminium rims

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.

* Optional

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



→ 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.



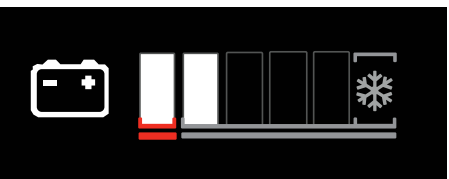
AUTOMATIC TYRE PRESSURE CONTROL

Emits a visual alert in the event of an anomaly



UP TO FOUR CAMERAS

Reversing and lateral cameras to ensure maximum safety



BATTERY CHARGE INDICATOR

RANGE POSTER

Cab	Type	Silhouette	GVW	Chassis height	GCW	Engine	Power	Gearbox
Day 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]
Night & Day cab **		6x2 pusher axle/ 6x2 trailing axle	26 t	LOW MEDIUM		DE13 DE13 TC*	440 hp 480 hp 520 hp	
Sleeper cab	Straight truck	4x2	19 t			LOW MEDIUM	DE13 DE13 TC*	
		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				
	Straight truck	4x2	19 t					
		6x2	26 t					

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

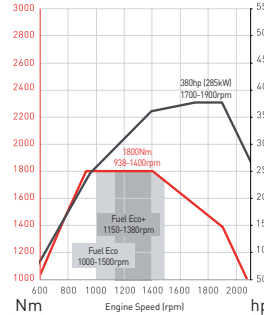
DRIVELINE

DE11 EURO VI ENGINE

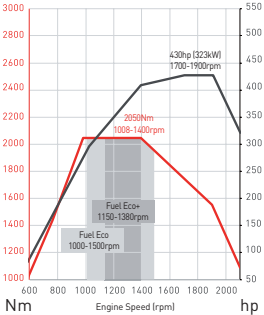
285 kW (380 hp) – 1800 Nm
323 kW (430 hp) – 2050 Nm
344 kW (460 hp) – 2200 Nm

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

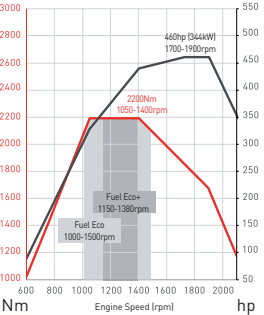
DE11 - 380 hp



DE11 - 430 hp



DE11 - 460 hp

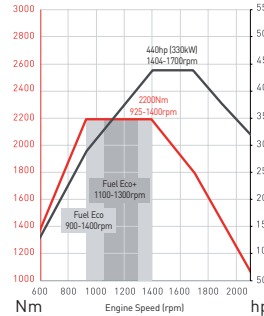


DE13 EURO VI ENGINE

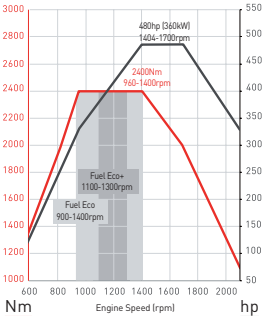
330 kW (440 hp) – 2200 Nm
360 kW (480 hp) – 2400 Nm
390 kW (520 hp) – 2550 Nm

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

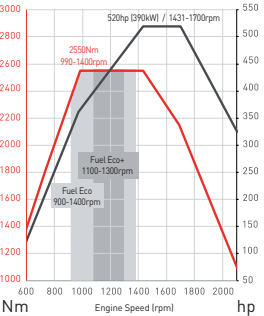
DE13 - 440 hp



DE13 - 480 hp



DE13 - 520 hp

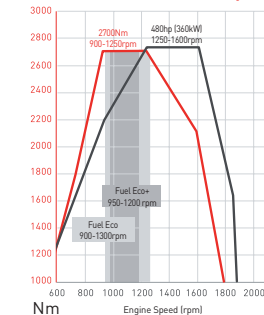


DE13 TC EURO VI ENGINE

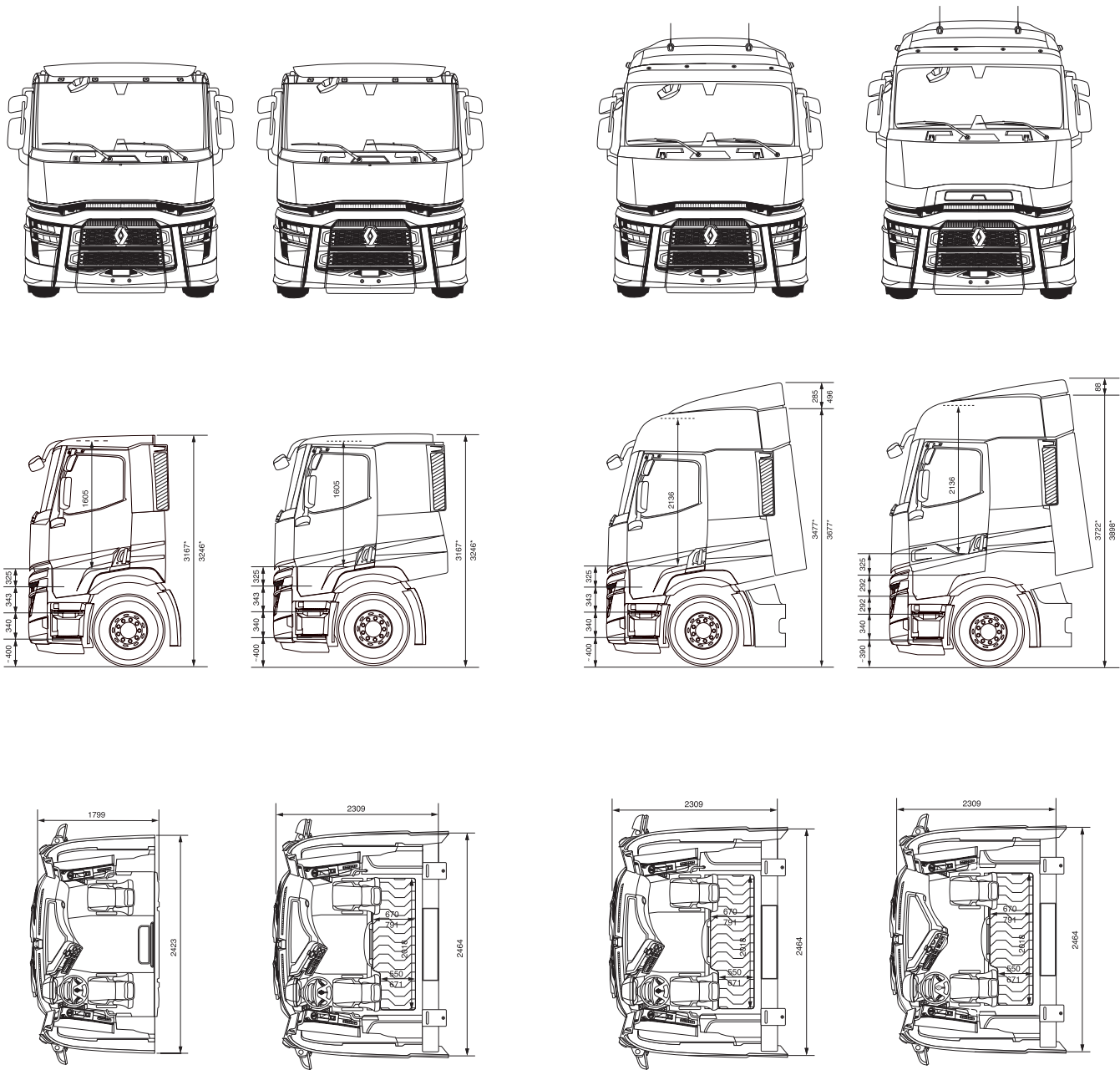
360 kW (480 hp) – 2700 Nm

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

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	
Floor	200 mm engine tunnel		200 mm engine tunnel	Flat floor
Steps	3		3	4

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	■	■		■														

* For 4x2 tractors.



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

