

RENAULT
TRUCKS
DELIVER

HEAVY CONSTRUCTION
RANGE K



reault-trucks.com



HEAVY CONSTRUCTION RANGE

1. PROFITABILITY

A TRUCK IS A PROFIT CENTRE

A SERIES OF 2 ENGINES WITH 6 POWER RATINGS
OUTSTANDING TECHNICAL CAPACITIES
SAVE EVEN MORE FUEL

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2. ROBUSTNESS

A TRUCK SHOULD NEVER LET YOU DOWN

RUGGED TRUCKS FOR DEMANDING ACTIVITIES
EXCEPTIONAL OBSTACLE CLEARANCE CAPACITY
TESTED IN EXTREME CONDITIONS
ALWAYS AT YOUR SIDE

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EVERYTHING WITHIN REACH
ERGONOMIC DRIVING POSITION
EVERYTHING FOR A COMFORTABLE LIFE ON BOARD

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A TRUCK IS A PROFIT CENTRE

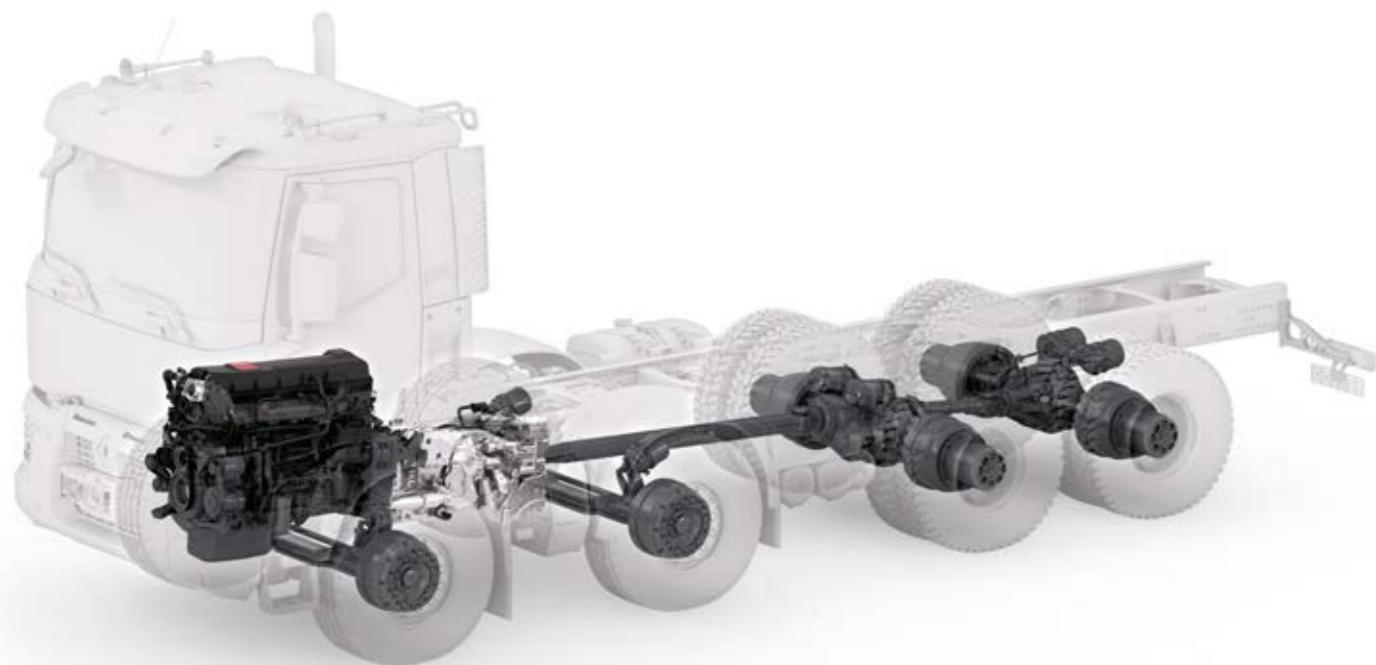
When you choose Renault Trucks, you buy a lot more than a truck. You can be sure that your needs have been anticipated. Lower fuel consumption, engine performance and reliability, exceptional load capacity: Renault Trucks goes all out to ensure your success.

RANGE K
PROFITABILITY



A SERIES OF 2 ENGINES WITH 6 POWER RATINGS

The technologies chosen by Renault Trucks for its Euro 6 engines guarantee you fuel savings and an unprecedented level of power output. Essential qualities to increase your profitability.



COMMON RAIL SYSTEM (DTI 11) OFFERING HIGH INJECTION PRESSURES EVEN AT LOW ENGINE SPEEDS

ADBLUE TANK

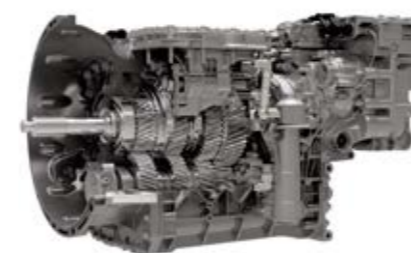
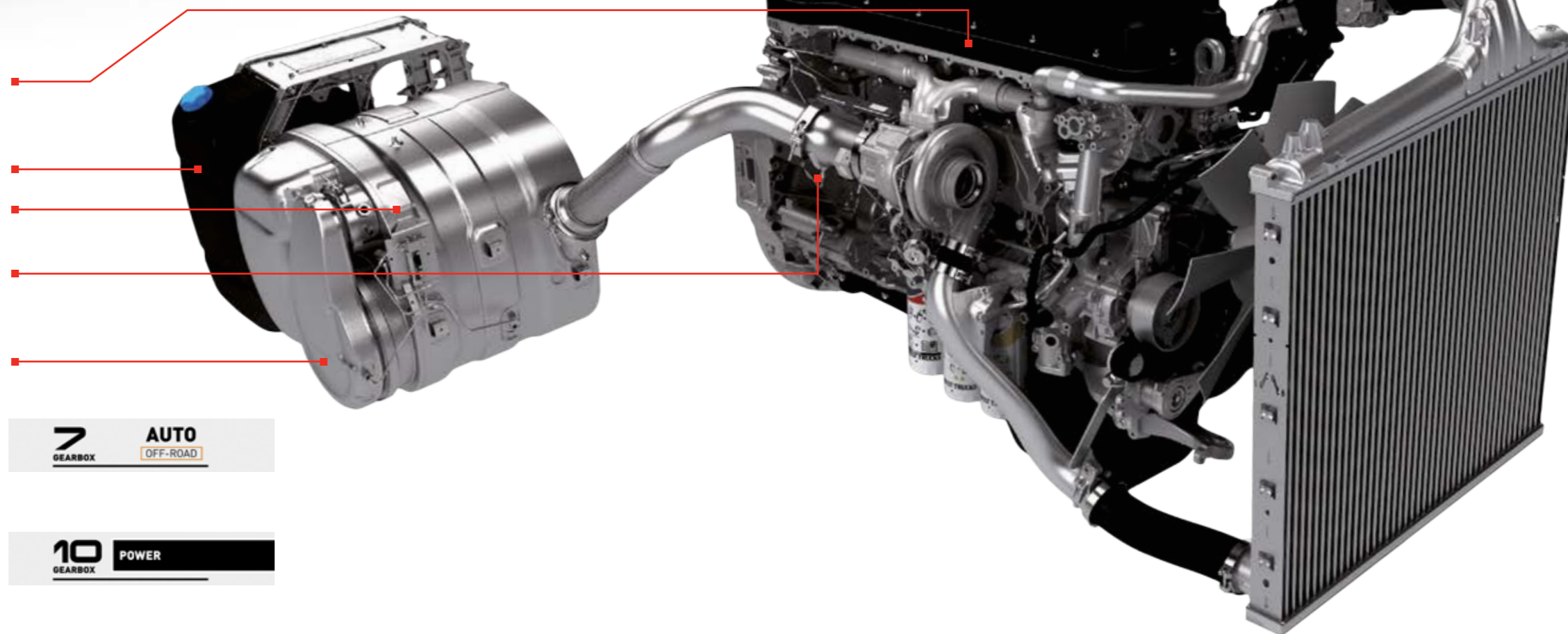
AFTER-TREATMENT SYSTEM FOR POLLUTING EMISSIONS

7TH INJECTOR TO INCREASE TEMPERATURE AND ENABLE THE REGENERATION OF PARTICULATE FILTER

PARTICULATE FILTER: TRAPS MORE THAN 95% OF PARTICULATES

THE OFF-ROAD MODE MODIFIES GEARBOX GEAR-SHIFTING STRATEGY ADAPTING IT TO IT TO DRIVING ON CONSTRUCTION SITES

POWER MODE WILL ENABLE THE DRIVER TO NEGOTIATE DIFFICULT TERRAIN



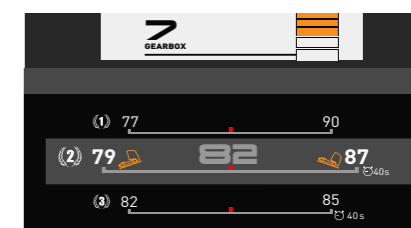
OPTIDRIVER GEARBOX designed for heavy-duty uses extended to the 4x4 and 6x6, and up to 120 t.

OPTIDRIVER AUTOMATED MANUAL TRANSMISSION AS STANDARD



STEEL TANK for maximum robustness.

OFF-ROAD MODE DEDICATED TO DRIVING ON CONSTRUCTION SITES



ECONOMIC CRUISE CONTROL with three operating modes selectable by the driver.

RANGE K
PROFITABILITY

OUTSTANDING TECHNICAL CAPACITIES

The K range is equipped with a chassis designed for heavy loads, enabling you to reduce the number of return trips. The numerous pre-equipment items help to simplify and reduce body mounting operations.

- 4 EXHAUST OUTLETS: LEFT SIDE, IN THE FLOW PATH, VERTICAL AND VERTICAL+ VERTICAL MUFFLER
- ABLE TO CARRY UP TO 120 T ON 6X4 TRACTOR AND 100 T ON 6X4 RIGID, THE RENAULT TRUCKS K IS IDEAL FOR ACTIVITIES REQUIRING A HIGH GCW ON ROUGH TERRAIN
- MECHANICAL PRE-EQUIPMENT FOR CRANE INSTALLATION
- THREE TYPES OF BODYBUILDER MOUNTINGS: FLEXIBLE, SEMI-FLEXIBLE AND RIGID DEPENDING ON BODYWORK
- EXTENDED CHOICE OF WHEELBASE, ALLOWING THE RIGHT VEHICLE TO BE CHOSEN FOR THE BODYWORK REQUIRED

**K XTREM:
34 T
PAYLOAD**



* GCW 120 t on 6x4 tractor and GVW 50 t on 8x4 rigid



MOUNTING BRACKETS/PLATES ON SIDE MEMBERS for easier body mounting.



POWER TAKE-OFF for operating bodybuilder mounted equipment when moving or stationary.



REAR OVERHANG available in increments of 50 mm to avoid cutting the side members.

**TECHNICAL CAPACITY
GCW: 120 T
GVW: 50 T***



VERTICAL OUTLET for better body mounting options.

**RANGE K
PROFITABILITY**

SAVE EVEN MORE FUEL

Aerodynamic design, on-board technologies, training in rational driving: everything has been designed to help you to reduce your fuel consumption even more.

CX
(DRAG
COEFFICIENT)
IMPROVED
BY UP
TO 12%



TRAPEZOID-SHAPED CAB
for better air penetration and better handling.

UP TO 15% FUEL SAVINGS WITH OPTIFUEL PROGRAMME



OPTIFUEL PROGRAMME
is the global solution designed to reduce your company's fuel costs. Combining Optifuel Training and Optifuel Infomax, this programme is designed for driver instructors and fleet managers who can then, in turn, train their drivers.

GEOLOCATE YOUR VEHICLE AT ANY TIME



OPTIFLEET
Fleet management solution enabling the vehicle to communicate and exchange data with its operational base in real time.

OPTIMUM USE OF THE VEHICLE FROM MILE ZERO



OPTIFUEL HANDOVER
Vehicle handover programme for optimum use from mile zero.

WORKSITE DRIVER TRAINING



OPTIFUEL TRAINING
is a training module for drivers providing them with training in rational driving and the preservation of the driveline.

MONITOR YOUR HOURLY FUEL CONSUMPTION



OPTIFUEL INFOMAX
is a software package presenting detailed expertise on driving and fuel consumption analysis.

A TRUCK SHOULD NEVER LET YOU DOWN

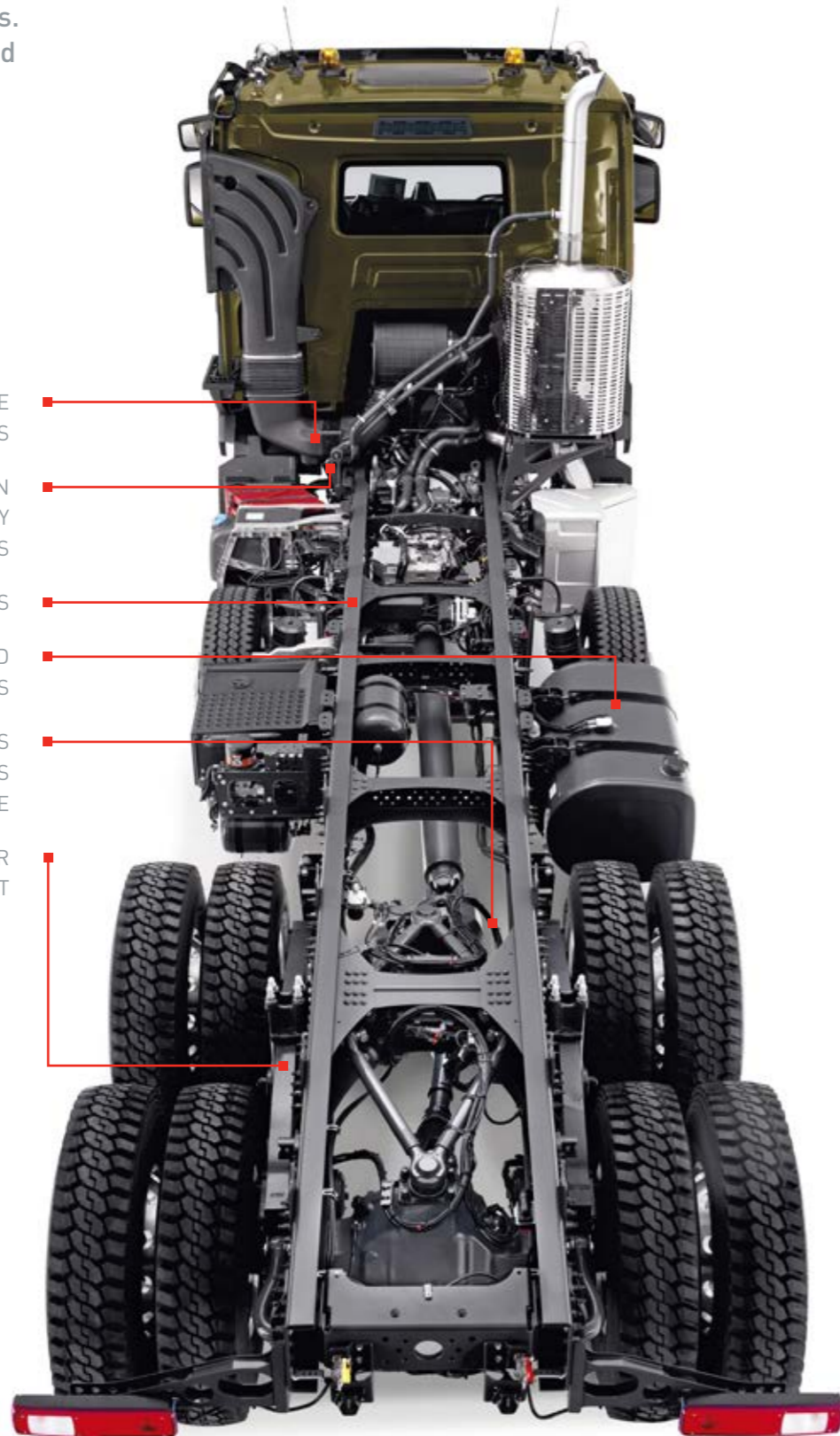
With Renault Trucks, you keep your commitments and meet your customers' expectations in full. We are also committed and at your side so that, whatever happens and whatever the terrain - mud, quarries, uneven or multi-pitched - your vehicles are always able to complete your missions successfully. Because for us, doing our job right means first and foremost enabling you to do yours.

RANGE K
ROBUSTNESS



RUGGED TRUCKS FOR DEMANDING ACTIVITIES

The Renault Trucks construction range is designed with rigorously tested rugged components, units and solutions. A robustness which is also found in the vehicle's exterior design.



CYCLONIC AIR PRIMARY FILTER SUITABLE FOR DUSTY ENVIRONMENTS

8 OR 9 T MECHANICAL SUSPENSION WITH LUBRICATED JOINTS FOR VERY HEAVY-DUTY USES

STRAIGHT, 8 MM SIDE MEMBERS

STEEL DIESEL TANKS DESIGNED FOR OFF-ROAD USES

SEPARATION OF WIRING HARNESSES AND AIR HOSE BUNDLES FOR EASIER MAINTENANCE

PARABOLIC OR SEMI-ELLIPTIC REAR SUSPENSION, 13 T TO 32 T

STEEL PROTECTION ON ALL EXPOSED PARTS

RANGE K
ROBUSTNESS



100% STEEL BUMPER
as standard, in three parts to reduce maintenance costs.



HEADLAMP PROTECTION GRILLES
and polycarbonate headlamps as standard, set back in the bumper for better impact resistance.



OPTIDRIVER XTREM
specific to mine, quarry, heavy earth moving and transport applications with a shaft with six notched sectors instead of four, specific gears and a gear shift program suited to vehicle load.



SEMI-ELLIPTIC OR PARABOLIC SUSPENSION
26 t 3-leaf parabolic, 32 t 11-leaf semi-elliptic, 32 t Xtrem 4-leaf parabolic.



PROTECTION SCREENS
on equipment exposed to impact: EACU, pneumatic equipment.

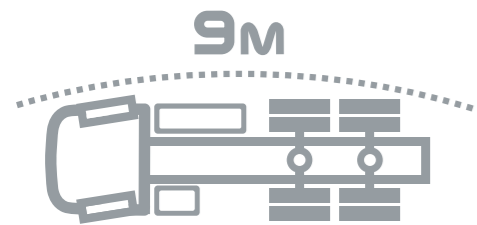


EXTENDED RANGE OF SIDE MEMBER REINFORCEMENTS
to guarantee the mechanical strength of the frame.

EXCEPTIONAL OBSTACLE CLEARANCE CAPACITY

Chassis, cab and driveline: everything has been designed to help you work and progress in the most extreme situations with maximum efficiency. Designed for clearing obstacles, K range vehicles guarantee exceptional traction on all types of terrain. The steering precision and the small turning circles offer excellent handling.

REDUCED TURNING RADIUS FOR EASIER MANOEUVRING



BEST APPROACH ANGLE ON THE MARKET



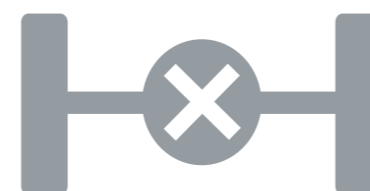
DOUBLE REDUCTION TANDEM DRIVE AXLE for greater traction on difficult terrain.



8X6, 6X6 OR 4X4 MODELS to increase vehicle driveability.



GUARD PLATE underneath the radiator and oil sump.



INTER-WHEEL and inter-axle differential locks as standard on all models.

RANGE K
ROBUSTNESS



GROUND CLEARANCE UNDER TANK 515 MM*

GROUND CLEARANCE UNDER AXLE 380 MM*

* With 13R22.5 tyres and D560 tank

TESTED IN EXTREME CONDITIONS

From -40°C to +60°C and in all climate conditions, K range trucks have been tested in extreme environments to meet the demands for reliability and robustness. 53 vehicles have been operated in real conditions by partner customers before being marketed in order to further improve their quality and meet the day-to-day demands of your business.



CAMOUFLAGED VEHICLE
tested under actual operating conditions in a Turkish mine.



COLD-WEATHER TEST
over several thousand km north of the Arctic Circle (Sweden).



VIBRATION TEST BENCHES
with thousands of hours of testing to safeguard cab reliability.



CAMOUFLAGED VEHICLE
tested under actual operating conditions in Cameroon.

**OVER
5 MILLION KM
COVERED
IN EXTREME
CONDITIONS**



FRONTAL IMPACT
to measure the cab's resistance to impact.



**RANGE K
ROBUSTNESS**

ALWAYS AT YOUR SIDE

Renault Trucks supports you throughout your vehicle's service life to guarantee you maximum long term availability of your working tool.



START & DRIVE

Service and repair contracts adapted to your activity to help you control your budget and provide maximum availability of your working tool.



RENAULT TRUCKS FINANCE AND INSURANCE

Tailored financing and insurance solutions for the purchase or lease of your vehicles. According to season, Renault Trucks offers you an appropriate repayment schedule.



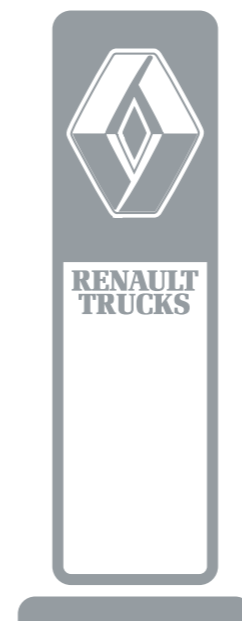
GENUINE

The Renault Trucks genuine spare parts offering guarantees to maintain your vehicle's performance.



RANGE K
ROBUSTNESS

24/7 BUTTON TO SEND VEHICLE INFORMATION TO RENAULT TRUCKS ASSISTANCE



NETWORK

Numerous service and repair points throughout Europe.



24/7 BUTTON

Located within easy reach of the driver, the 24/7 button geo-locates the vehicle when calling the 24/7 platform.



RENAULT TRUCKS 24/7

A network of experts answers you in 16 languages to provide assistance and breakdown recovery operations and guarantee service quality 7 days a week, 24 hours a day.

OVER
1,600 SERVICE
POINTS
WORLDWIDE

A TRUCK SHOULD MAKE YOUR DRIVERS PROUD

We all know that a driver who takes pride in his job is a more productive driver. And a more productive driver is a driver who generates profit. This is why Renault Trucks makes every effort to design vehicles in which your drivers can take pride.

RANGE K
COMFORT



THE PERFECT WORKING TOOL

Accessibility to the cab and body has been designed to make the driver's day-to-day work easier and facilitate vehicle servicing. More than a truck, the Renault Trucks K is the perfect working tool for improving productivity.



FLEXIBLE STEP
with shape memory to resist impacts.



WINDSCREEN ACCESS STEPS
non-slip to make servicing the vehicle easier.

A SIDE STEP FOR CHECKING THE LOAD



BODYWORK SIDE ACCESS STEP
for ease of checking load content.

GRIP HANDLES FOR EASIER ACCESS TO THE CAB AND WINDSCREEN

INTERIOR LUGGAGE COMPARTMENT ACCESSIBLE FROM OUTSIDE

EASIER CAB ACCESS WITH WIDE, NON-SLIP, IN-LINE STEPS



DOOR OPENING ANGLE 85°
for easier cab access.

RANGE K
COMFORT

EVERYTHING WITHIN REACH

Useful controls within easy reach deliver a high degree of driving comfort. Automatic equipment lets the driver concentrate on the job in hand.

MULTI-FUNCTION STEERING WHEEL WITH CONTROLS FOR TELEPHONE, CRUISE CONTROL AND SPEED LIMITER, AS WELL AS FOR MENU NAVIGATION

OPTIDRIVER AUTOMATED MANUAL TRANSMISSION STEERING WHEEL-MOUNTED CONTROL

7" HD NAVIGATION SCREEN

SINGLE CONTROL FOR DIFFERENTIAL LOCKS

AUTOMATIC ELECTRIC PARKING BRAKE CONTROL

AUTOMATIC HEADLAMP AND WINDSCREEN WIPER ACTIVATION

RANGE K
COMFORT

ERGONOMIC DRIVING POSITION

A wide range of seat and steering wheel adjustments offer the driver an ideal driving position. The large colour main information display shows information intuitively.



STEERING WHEEL ADJUSTABLE IN THREE DIMENSIONS
height, depth and rake.



POSITION FOR ENTERING/LEAVING THE VEHICLE
to make driving position access easier.

RANGE K
COMFORT



STEERING WHEEL-MOUNTED CONTROLS
for telephone and menu navigation.



AIR CONDITIONING AND AUTOMATIC DE-ICING
of the side windows, windscreen and rearview mirrors.



OPTIDRIVER CONTROL
for increased driving comfort.



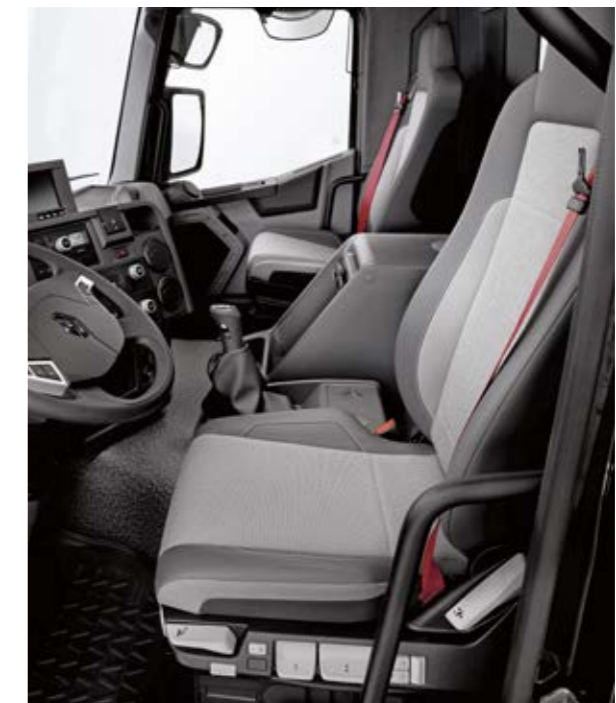
ROTARY BUTTONS
within reach and easily readable information on the information display.



BUTTON LOCATIONS CAN BE CHANGED
to customise the driving position.



MANAGEMENT OF SIDE REARVIEW MIRRORS AND WINDOWS
one-touch window lift and electrical adjustments for main and wide-angle rearview mirrors.



VENTILATED, HEATED, AIR-SUSPENDED SEATS
with on-board seat belts, headrests, side and lumbar support adjustment, backward movement range 20 cm.

EVERYTHING FOR A COMFORTABLE LIFE ON BOARD

With increased cab volume, cab night heater available on all cabs, numerous useful storage spaces, carefully considered finishes and interior trim designs, the Renault Trucks K offers your drivers a remarkably comfortable life on board.

**MORE INTERIOR SPACE:
REDUCED ENGINE TUNNEL AND WIDER,
LONGER CAB**

**CAB NIGHT HEATER WITH
UNIFORM AIR DISTRIBUTION**



**RANGE K
COMFORT**

A TRUCK SHOULD PROTECT YOUR BUSINESS

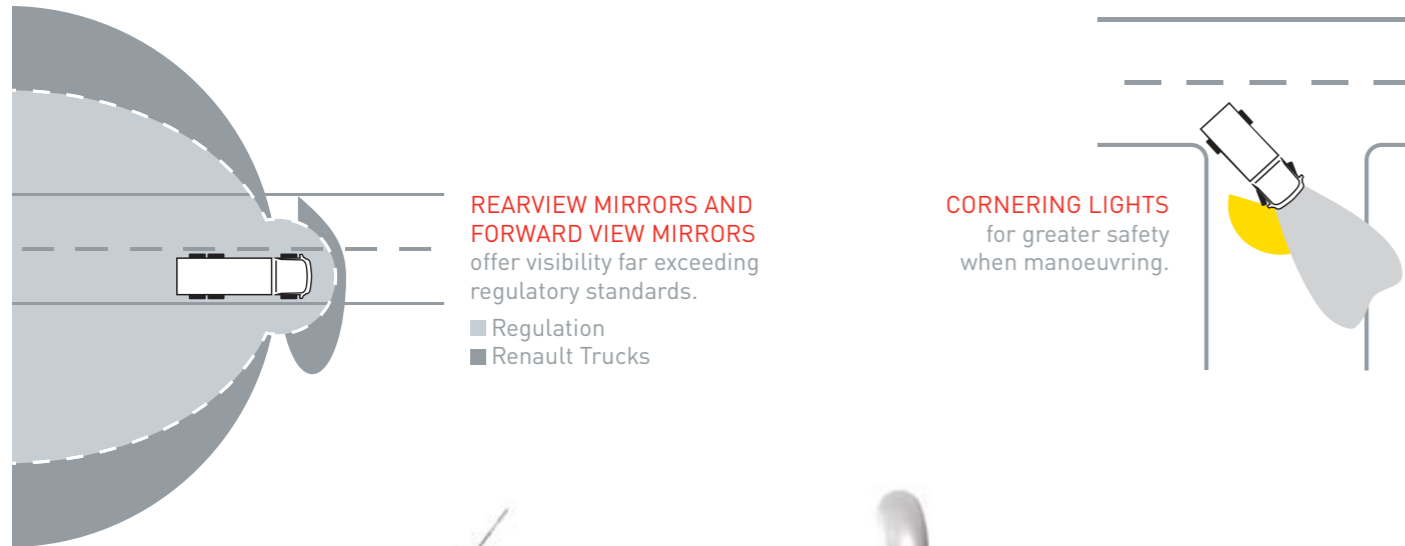
A pillar of your development, a truck is a lever of growth for your company on which you must be able to rely in all circumstances. But, above all, a truck must guarantee the safety of your drivers. Because a truck without a driver means tied-up capital.

RANGE K
PROTECTION



OPTIMUM VISIBILITY WHATEVER THE WEATHER

The design of the windscreen and rearview mirrors provide considerable gains in terms of visibility. The different lights guarantee maximum safety under all conditions and in all environments.



**RANGE K
PROTECTION**



THE DRIVER'S SAFETY COMES FIRST

The different brake systems and intelligent driving assistance technologies protect personnel effectively and safeguard loads. Numerous items of equipment and accessories further reinforce driver safety.

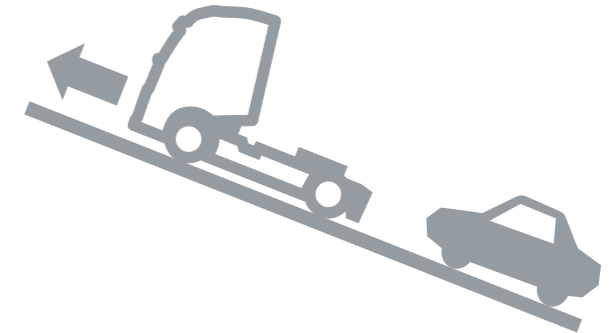


AUTOMATIC ELECTRIC PARKING BRAKE WHEN THE ENGINE STOPS

OPTIBRAKE+: 382 KW OF BRAKING POWER*



RETARDER CONTROL
Optibrake, Optibrake+ and Voith.



HILL START AID
The brakes are held on to prevent the truck from rolling back.



DISC BRAKES
now available on 6x4 and 8x4 vehicles.



DRUM BRAKES
For heavy-duty uses.



INTRUDER ALARM
warns the driver if the doors are opened.



MECHANICAL DOOR LOCKING
for additional door closing from inside the vehicle.



BREATHALYZER IGNITION INTERLOCK
lets drivers check blood alcohol level before starting the vehicle.

**GAMME K
PROTECTION**

* With a DTI 13 engine

RANGE K SPECIFICATIONS



01_RANGE OVERVIEW

| Type | Profile | GVW | GCW | Chassis | | | Engine | Power rating | Gearbox | Drive axle |
|---------|---------|----------------------|-------|-------------|------------|------------------|-------------------------|--|--------------------------------|---------------------------------|
| Rigid | 4x2 | 19 t | 70 t | Medium Duty | Heavy Duty | DTI 11 DTI 13 | 380 hp and 520 hp | 3 automated manual transmissions Optidriver | P1361 | |
| | 4x4 | | | | | | | | P1361X | |
| | 6x4 | 26 t 35 t | 100 t | Medium Duty | Heavy Duty | | | | Xtrem | PMR2661 PMR3361 PMR3361R |
| | 6x6 | | | | | | | | | |
| | 8x4 | 32 t 42 t 50 t | 80 t | Medium Duty | Heavy Duty | | | | Xtrem | 4 manual gearboxes 14 speeds |
| 8x6 | | | | | | | | | | |
| Tractor | 4x2 | 19 t | 70 t | Medium Duty | Heavy Duty | DTI 11 DTI 13 | 380 hp and 520 hp | 3 automated manual transmissions Optidriver | P1361 | |
| | 4x4 | | | | | | | | P1361X | |
| | 6x4 | 26 t 35 t | 120 t | | | | | | PMR2661 PMR3361 PMR3361R | |
| | 6x6 | | | | | | | | | |

02_DRIVELINE

EURO 6 DTI 11 ENGINE

279 kW (380 hp) – 1,800 Nm
 316 kW (430 hp) – 2,050 Nm
 338 kW (460 hp) – 2,200 Nm

| | |
|------------------------|---------------------|
| Capacity | 10.8 L |
| Cylinders | 6 cylinders in-line |
| Timing | Rear-mounted |
| Bore | 123 mm |
| Stroke | 152 mm |
| Compression ratio | 17.0 |
| Weight (including oil) | 1 025 kg |

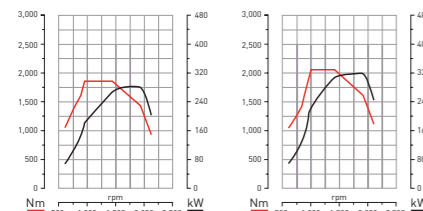
EURO 6 DTI 13 ENGINE

324 kW (440 hp) – 2,200 Nm
 353 kW (480 hp) – 2,400 Nm
 382 kW (520 hp) – 2,550 Nm

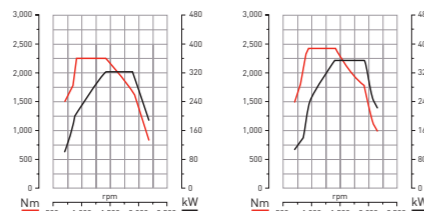
| | |
|------------------------|---------------------|
| Capacity | 12.8 L |
| Cylinders | 6 cylinders in-line |
| Timing | Rear-mounted |
| Bore | 131 mm |
| Stroke | 158 mm |
| Compression ratio | 17.0 |
| Weight (including oil) | 1 170 kg |

To comply with the Euro 6 standard relating to polluting emissions, K range vehicles are fitted with an "Extended SCR" system whose main components are:

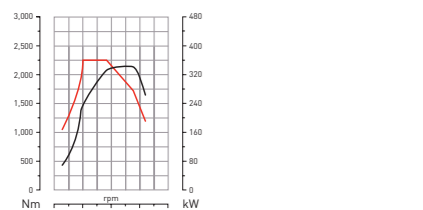
- Engine gas heating system (based on the recovery of exhaust gases, an intake valve and a "7th injector" burner).
- DOC: Diesel Oxidation Catalyst.
- DPF: Diesel Particulate Filter.
- SCR: Selective Catalytic Reduction.
- ASC: Ammonia Slip Catalyst (reduction of residual ammonia).



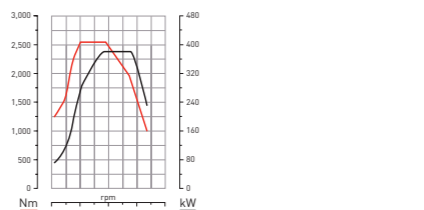
DTI 11 - 380 HP DTI 11 - 430 HP



DTI 13 - 440 HP DTI 13 - 480 HP



DTI 11 - 460 HP



DTI 13 - 520 HP

GEARBOXES

3 automated manual transmissions

| Optidriver | AT 2412E | AT 2612E | ATO 2612E |
|-----------------|--------------------------|----------|-----------|
| Number of gears | Forward drive Reverse | 12 3 | |
| Maximum torque | 2,400 Nm | 2,550 Nm | 2,550 Nm |
| Maximum GCW | 44 t | 120 t | 60 t |

4 manual gearboxes

| B14 gearbox | MT 2214 | MT 2514 | MTO 2214 | MTO 2514 |
|-----------------|--------------------------------------|--------------|----------|----------|
| Number of gears | Forward drive Crawlers Reverse | 12 2 4 | | |
| Maximum torque | 2,400 Nm | 2,550 Nm | 2,400 Nm | 2,550 Nm |
| Maximum GCW | 100 t | 120 t | 100 t | 120 t |

DRIVE AXLES

| | | 4x2 | 6x4 | 8x4 | 8x6 | 4x4 | 6x6 |
|--------------------|----------|-----|-----|-----|-----|-----|-----|
| Solo drive axles | P1361 | ● | | | | | |
| | P1361X | | | | | ● | |
| Tandem drive axles | PMR2661 | | ● | ● | ● | | ● |
| | PMR3361 | | ● | ● | ● | | ● |
| | PMR3361R | | ● | ● | ● | | ● |

| | Solo drive axles | | Tandem drive axles | | | |
|--------------------------|-----------------------|----------|--------------------|-------------|----------|-----------|
| | P1361 | P1361X | PMR2661 | PMR3361 | PMR3361R | |
| Ground clearance* | Unladen | 370 mm | 370 mm | 363 mm | 363 mm | 366 mm |
| | Laden | 332 mm | 332 mm | 325 mm | 325 mm | 332 mm |
| Technical specifications | Maximum engine torque | 3,100 Nm | 3,100 Nm | 3,100 Nm | 3,100 Nm | 3,100 Nm |
| | Maximum vertical load | 15 t | 15 t | 26 t | 32 t | 36 t |
| | Maximum GCW | 70 t | 65 t | 100 t | 120 t | 120 t |
| | Hub reduction | 3,46 | 3,46 | 3,33 / 3,46 | 3,46 | 3,46 |
| Maintenance | Number of planets | 4 | 4 | 3 | 4 | 4 |
| | Quantity of oil | 23 L | 23 L | 27+23 L | 26+23 L | 26 + 23 L |

* With 315/80 R22.5 tyres

Final drive ratios available from 3.33 to 7.21.

RETARDERS

| | Engine | Braking power (at 2300 rpm*) |
|---------------------------|-----------------|------------------------------|
| Exhaust brake | DTI 11 | 170 kW |
| | DTI 13 | 201 kW |
| Optibrake | DTI 11 | 300 kW |
| Optibrake+ | DTI 13 | 382 kW |
| Hydraulic (Voith VR 3520) | DTI 11 / DTI 13 | 700 kW |

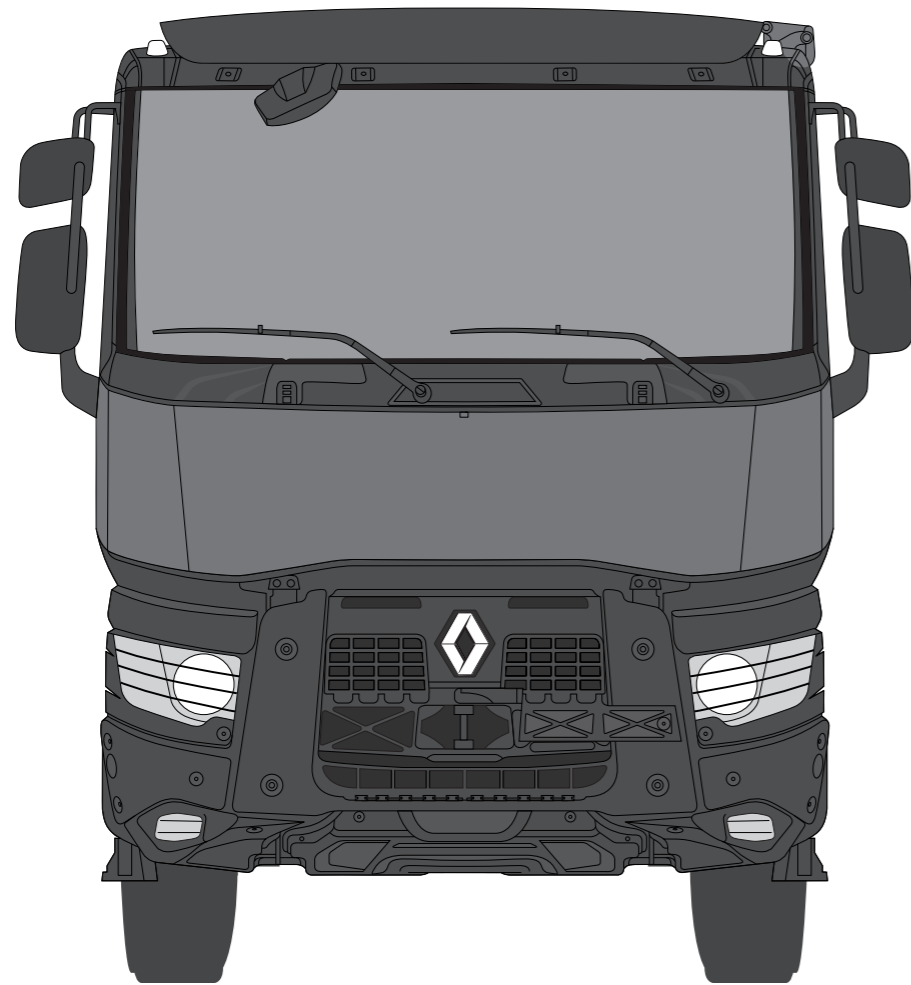
* Except hydraulic retarder.

POWER TAKE-OFF

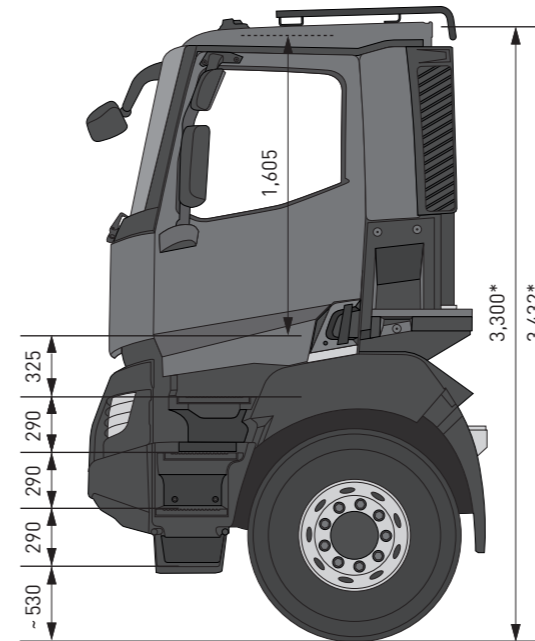
Wide choice of power take-offs electronically controlled for greater reliability and safety:

- power take-off on the gearbox (identical offering on manual or automated manual transmission).
- engine rear power take-off disengageable or non-disengageable.

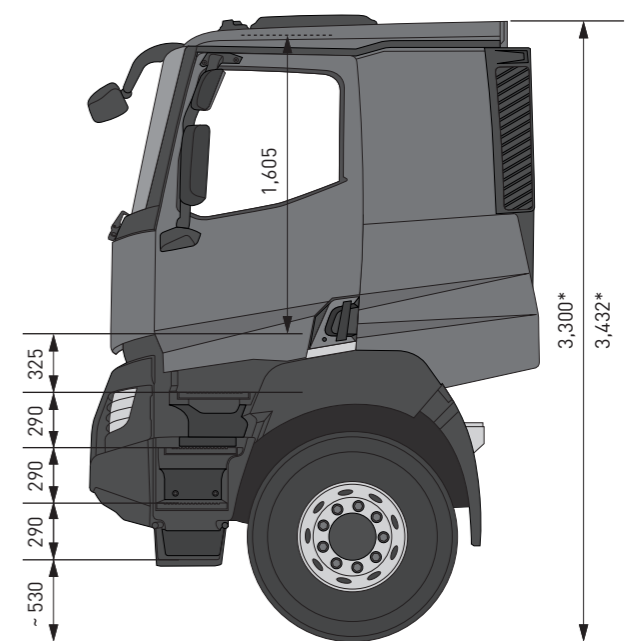
03_CAB



DAY CAB



NIGHT & DAY CAB



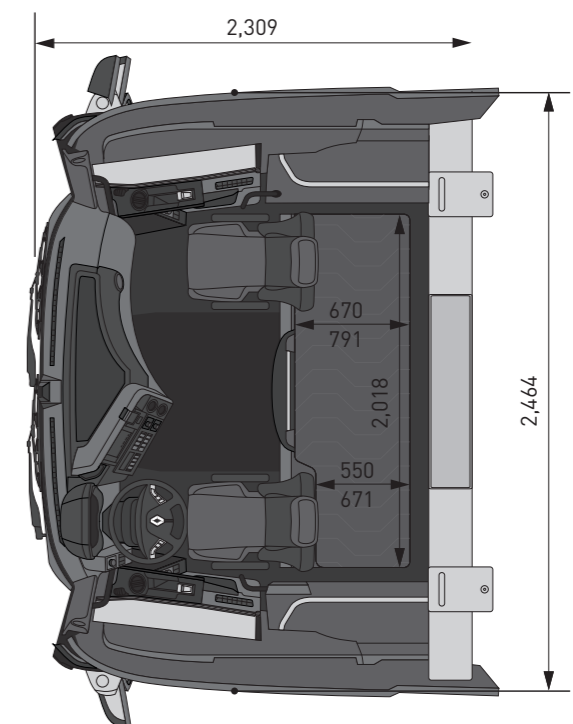
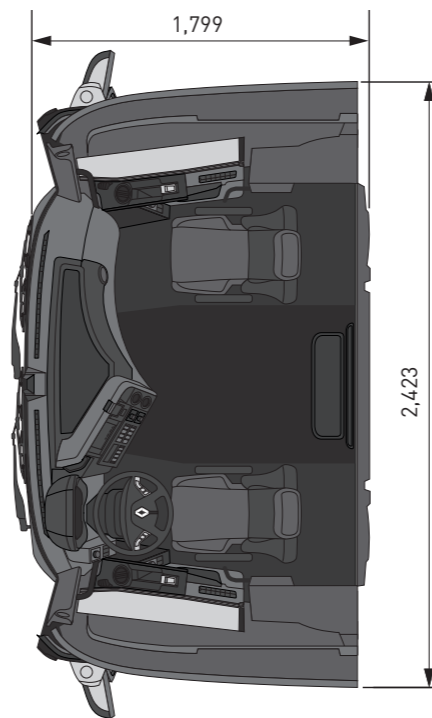
RANGE K SPECIFICATIONS

CAB CONFIGURATIONS

| | Day cab | Night & Day cab |
|------------------|------------------------------------|------------------------------|
| Type | Day cab, standard roof | Cab with bunk, standard roof |
| Width | 2,500 mm | |
| Length | 1,850 mm | 2,200 mm |
| Floor | | 200 mm tunnel |
| Height on tunnel | | 1,405 mm |
| Step | 4x2 - 6x4 - 8x4 4x4 - 6x6 - 8x6 | 3 4 |

CAB SUSPENSION

- four mechanical mountings
- four pneumatic mountings



* for all 4x2 and 4x4 tractors.

04_CHASSIS

PROFILES

| | 4x2 | 4x4 | 6x4 | 6x6 | 8x4 | 8x6 |
|---------|-----|-----|-----|-----|-----|-----|
| Tractor | | | | | | |
| Rigid | | | | | | |

EMPATTEMENTS

| | 3,000 | 3,200 | 3,400 | 3,600 | 3,700 | 3,800 | 3,900 | 4,000 | 4,300 | 4,350 | 4,600 | 4,900 | 5,100 | 5,200 | 5,600 | 6,000 |
|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Rigid | 4x2 | | | | | | | | | | | | | | | |
| | 4x4 | | | | | | | | | | | | | | | |
| | 6x4 | | | | | | | | | | | | | | | |
| | 6x6 | | | | | | | | | | | | | | | |
| | 8x4 | | | | | | | | | | | | | | | |
| Tractor | 4x2 | | | | | | | | | | | | | | | |
| | 4x4 | | | | | | | | | | | | | | | |
| | 6x4 | | | | | | | | | | | | | | | |
| | 6x6 | | | | | | | | | | | | | | | |

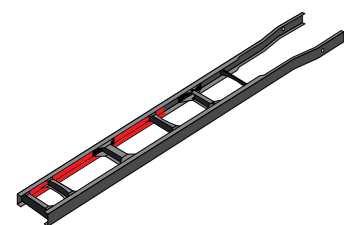
CHASSIS FRAME

- 1,080 mm at the front.
- 850 mm at the rear.

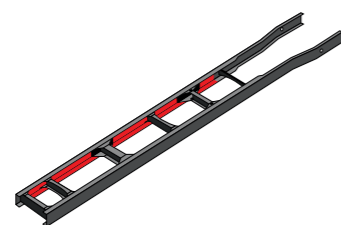
High grade steel: class G.

The chassis is assembled with rivets and bolts to guarantee the best durability of the assembly.

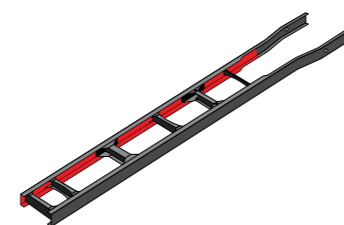
Numerous reinforcements available to guarantee the mechanical strength of the frame.



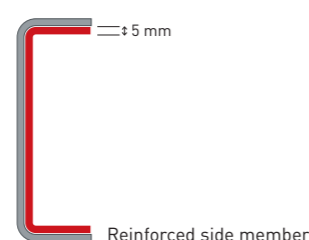
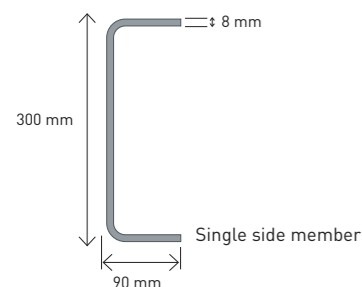
Medium chassis



Heavy chassis



Xtrem chassis



SUSPENSION

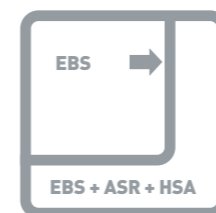
Parabolic front suspension, capacity 7.5 (tractor), 8, 9, 14.2, 15, 16 and 18 t.

Parabolic rear suspension, capacity 13 or 15 t for a drive axle.

Rear suspension, capacity 26 t (parabolic) and 32 t (semi-elliptic) for tandem.

Xtrem: reinforced parabolic rear suspension 32 t.

05_BRAKES



EBS

ABS: wheel anti-lock braking system
Allows the driver to retain control of the vehicle steering by preventing wheel lock, primarily in emergency braking situations.

Emergency brake assistance
Optimisation of braking distance during emergency braking.

Drag Torque Control
Maintains vehicle traction on slippery surfaces during downshifting phases (except AWD).

Brake harmonisation
Prevents the feeling that the trailer is "pulling" or "pushing" during the various braking phases.

- Brake warnings**
- light indicating that a brake pad is worn
 - light indicating that the brake temperature is excessive
 - light indicating degraded braking performance

Combined activation of brakes and retarders
Couples together various braking systems: service brakes, Optibrake engine brake and other retarders.

Tilt protection
Prevents tractors without a trailer tilting forward during a braking application.

AIR COMPRESSOR

- Twin cylinder 636 cm³ disengageable or non-disengageable
- Twin cylinder 760 cm³ disengageable or non-disengageable

DISC BRAKES AND DRUM BRAKES

Drum brakes front and rear on the whole range.
Disc brakes available on 6x4 and 8x4 Medium versions.

EBS + ASR + HSA*

ASR: Anti-Slip Regulation
The anti-slip system allows the driver to retain control of the vehicle on slippery surfaces.

Disc brake wear monitoring system
Brake disc and brake pad wear warning: preventive maintenance (warning when there is 20% left before the brakes are completely worn). Brake pad wear balancing between the axles to simplify maintenance.

HSA: Hill Start Aid
The service brakes are held on for a few seconds after releasing the brake pedal for easier hill starts. A push button activates and deactivates this function.

EBS + HSA for all-wheel drive

06_ACCESSORIES

| | | |
|--|--|--|
| OPTIMISATION | Visors | H1 visor |
| | | H2 visor |
| | GPS | GPS DEZL 560 |
| | | GPS DEZL 560 bracket FMI 40 interface cable |
| CB | CB | |
| | Rack for CB | |
| SAFETY | Diesel anti-theft | Mechanical Diesel anti-theft device with float |
| | | Mechanical Diesel anti-theft device without float |
| | Locks | Doorlock mechanical anti-intruder lock |
| | Strong box | Strong box + Mounting kit |
| | Breathalyzer ignition interlocks | Breathalyzer ignition interlock - left-hand drive |
| | | Breathalyzer ignition interlock - right-hand drive |
| | | Single-use mouthpieces (pack of 25) |
| | Rotating beacons | Light strip with two rotating beacons |
| | | Light strip with four rotating beacons |
| | | Orange rotating beacons (kit of 2) |
| Worksite bar fitted with triangle and rotating beacons | | |
| Reversing cameras | Reversing camera kit with monitor | |
| | Reversing camera kit for connection to dashboard screen (10 m cable) | |
| | Reversing camera kit for connection to dashboard screen (20 m cable) | |
| | Additional camera (10 m cable) Additional camera (20 m cable) | |
| LIFE ON BOARD | Kettle | 24V kettle |
| | Ice cooler | 24L electric ice cooler |
| | Mats | Rubber floor mat - left-hand drive |
| | | Rubber floor mat - right-hand drive |
| | | Textile floor mat - left-hand drive |
| | | Textile floor mat - right-hand drive |
| | Blower | Blower |
| | Mattress | Additional mattress |
| Foot rest | Foot rest | |
| Wardrobe | Wardrobe | |
| CUSTOMISATION | Roof bars | H1 roof bar with LED |
| | | H2 roof bar with LED |
| | | Additional lights - Rally 3003 |
| Additional lights - Luminator | | |
| LED strip | Monochrome LED strip, front end kit | |

07_INTERIOR FINISH



Vinyl



Mixed vinyl and textile



Textile



Leather



Standard



Black leather



Brown leather

RANGE K SPECIFICATIONS



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