

RENAULT  
TRUCKS  
DELIVER

DISTRIBUTION  
RANGE D



[renault-trucks.co.uk](http://renault-trucks.co.uk)



# DISTRIBUTION RANGE



RENAULT TRUCKS D WIDE



RENAULT TRUCKS D CAB 2.1 M

<b>1. PROFITABILITY</b> A TRUCK IS A PROFIT CENTRE DRIVELINE: FUEL EFFICIENT ENGINES AND ALTERNATIVE ENERGY SOLUTIONS SAVE EVEN MORE FUEL READY FOR BODYBUILDING FOR ALL APPLICATIONS	P 04 P 06 P 08 P 10	<b>4. PROTECTION</b> A TRUCK SHOULD PROTECT YOUR BUSINESS OPTIMUM VISIBILITY IN ALL WEATHERS A POWERFUL BRAKING SYSTEM	P 28 P 30 P 32
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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. You will always be able to deliver to your distribution points on time. Renault Trucks does all it can to lead you to success.



RANGE D  
PROFITABILITY



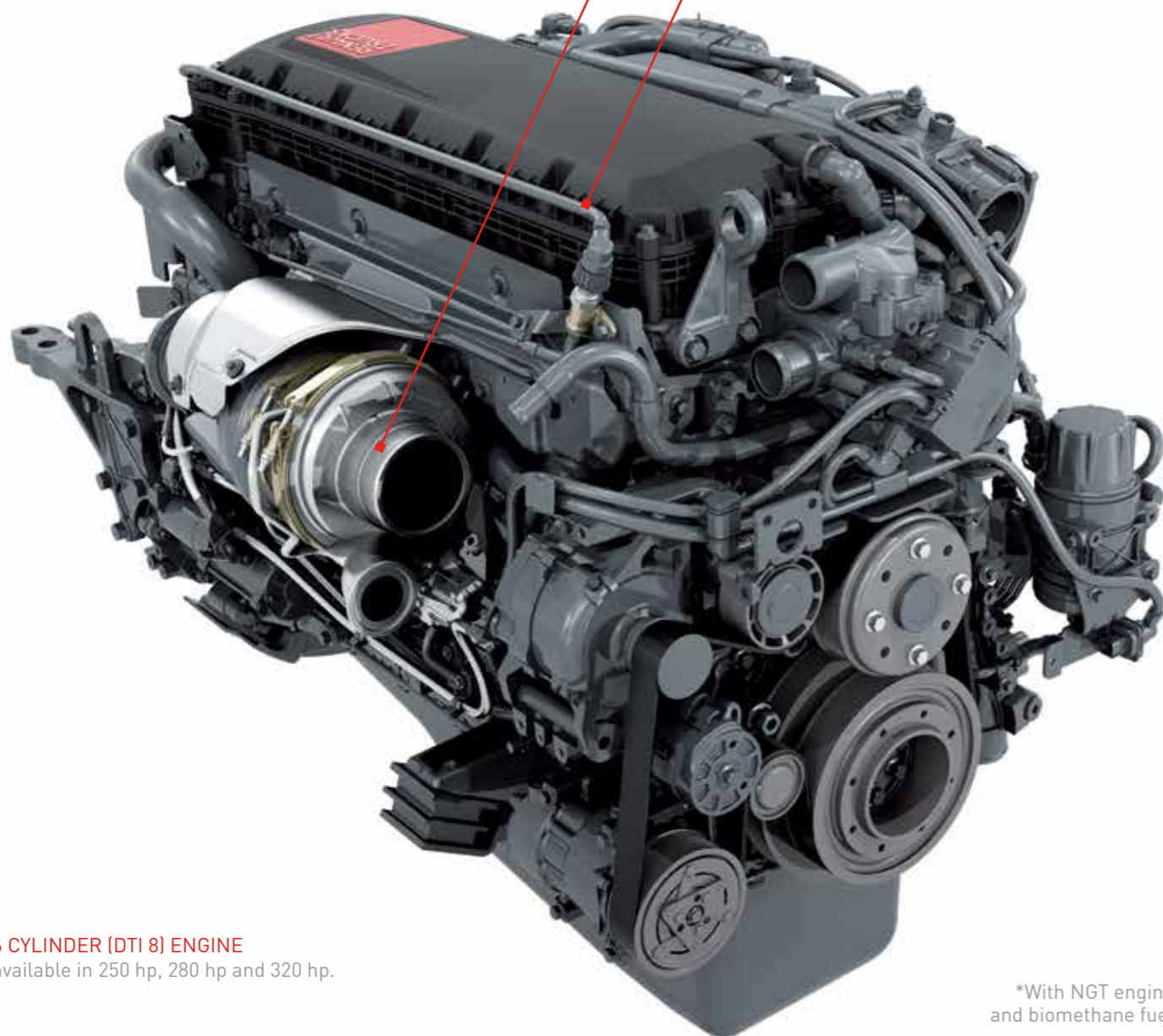
# DRIVELINE: FUEL EFFICIENT ENGINES AND ALTERNATIVE ENERGY SOLUTIONS

Renault Trucks has developed engines based on proven technology and perfectly suited to urban and medium distance applications. The driveline offers a wide choice of technologies and power ratings, plus reduced fuel consumption and maintenance costs.

MAXIMUM INJECTION PRESSURE OF 2,000 BAR FOR BETTER FUEL COMBUSTION

VARIABLE GEOMETRY TURBO FOR INCREASED VERSATILITY

UP TO 70% LESS CO<sub>2</sub>\* EMISSIONS



**6 CYLINDER (DTI 8) ENGINE**  
available in 250 hp, 280 hp and 320 hp.

\*With NGT engine and biomethane fuel

## 320 HP (NGT 9) NATURAL GAS ENGINE



THE MOST POWERFUL 4 CYLINDER (DTI) ENGINE ON THE MARKET available in 210 hp and 240 hp.



OPTIDRIVER AND OPTITRONIC GEARBOXES  
7% fuel saving compared to a manual gearbox.

## AUTOMATED GEARBOX AS STANDARD



PLASTIC TANK  
up to 215 L fuel capacity.



ALUMINIUM TANK  
up to 630 L fuel capacity, offering a 50% weight reduction compared to a steel tank.



NATURAL GAS (CNG) STEEL TANK  
with a gas capacity of up to 120 kg.

- DISENGAGEABLE FAN TO OPTIMISE FUEL CONSUMPTION
- EXHAUST GAS RECIRCULATION (EGR) REDUCES EMISSIONS WHEN THE ENGINE IS RUNNING AT LOW SPEED
- EXHAUST GAS AFTER-TREATMENT SYSTEM WITH PARTICULATE FILTER
- INJECTOR ON THE EXHAUST SYSTEM FOR FASTER REGENERATION AND LESS FREQUENT SERVICING
- ENGINE RUNNING ON NATURAL GAS TO OPERATE IN RESTRICTED AREAS FOR CLEAN VEHICLES ONLY
- NGT 9 ENGINE COMPATIBLE WITH BIOMETHANE. DTI 5 AND DTI 8 ENGINES COMPATIBLE WITH B100 FUEL.

RANGE D  
PROFITABILITY

# SAVE EVEN MORE FUEL

By combining intelligent technologies, aerodynamic design and training in economic driving, the Optifuel D series are designed to significantly reduce your fuel consumption and contribute towards your profitability.



**AUTOMATIC ENGINE STOP**  
to prevent the engine running unnecessarily when idling.



**POWER MODE OVERRIDE**  
to prevent excessive fuel consumption.



**CRUISE CONTROL**  
combined with the Optiroll function to reduce fuel consumption by exploiting the vehicle's inertia.



**FUEL ECO GEARSHIFT**  
changes gearshift strategy to reduce fuel consumption.

**AERODYNAMIC CAB**  
designed to optimise air flow.

# RANGE D PROFITABILITY

## UP TO 15% FUEL SAVINGS WITH OPTIFUEL PROGRAMME



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

## GEO-LOCATE YOUR VEHICLE AT ANY TIME



**OPTIFLEET**  
is a fleet management solution enabling the vehicle to communicate and exchange data with its operational base in real-time.

## OPTIMUM USE OF THE VEHICLE FROM THE FIRST MILE



**OPTIFUEL HANDOVER**  
vehicle handover programme for optimum use from the first mile.

## TRAINING IN ECONOMIC DRIVING



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

## MONITOR YOUR FUEL CONSUMPTION



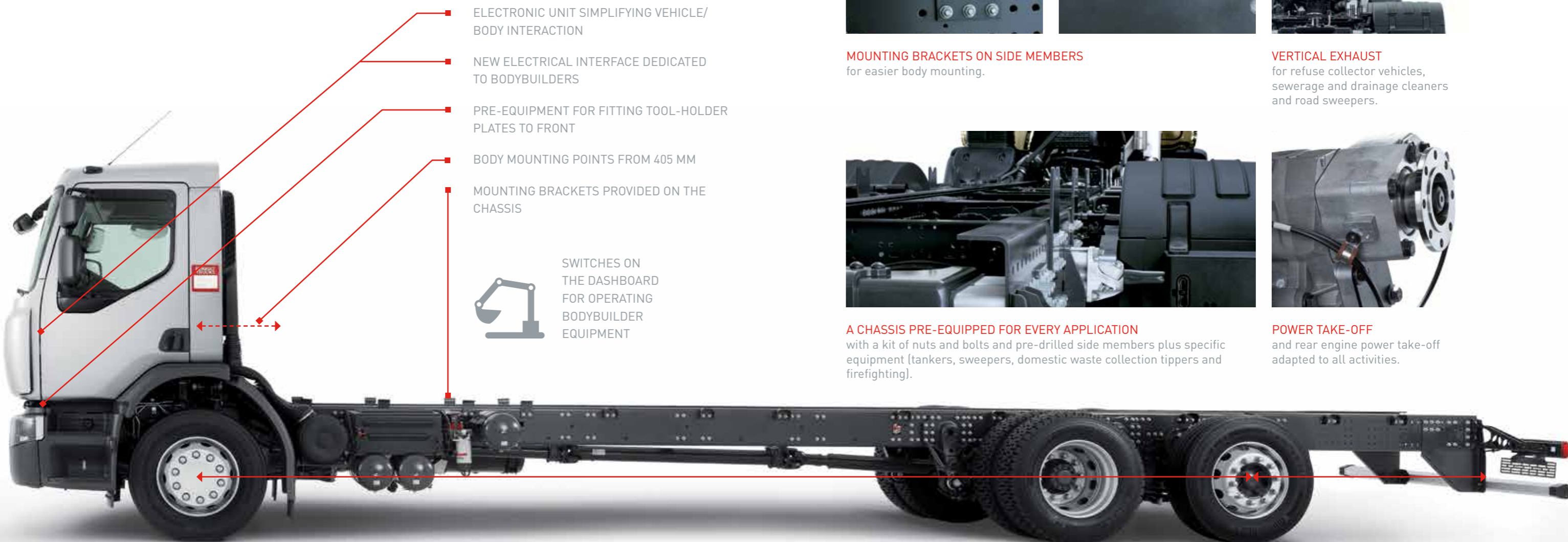
**OPTIFUEL INFOMAX**  
is a software package presenting detailed expertise on driving and fuel consumption analysis.



# READY FOR BODYBUILDING FOR ALL APPLICATIONS

Numerous items of mechanical and electrical pre-equipment simplify bodybuilding operations, allowing the installation of equipment needed for all distribution activities. A web portal dedicated to bodybuilders reduces your vehicle delivery lead time.

## A VEHICLE FOR EACH ACTIVITY WITH A RANGE OF 100 MODELS



ELECTRONIC UNIT SIMPLIFYING VEHICLE/BODY INTERACTION

NEW ELECTRICAL INTERFACE DEDICATED TO BODYBUILDERS

PRE-EQUIPMENT FOR FITTING TOOL-HOLDER PLATES TO FRONT

BODY MOUNTING POINTS FROM 405 MM

MOUNTING BRACKETS PROVIDED ON THE CHASSIS

SWITCHES ON THE DASHBOARD FOR OPERATING BODYBUILDER EQUIPMENT



THE WIDEST RANGE OF WHEELBASES ON THE MARKET: 17 WHEELBASES (IN 6,800 MM INCREMENTS)

REAR OVERHANG WITH MOUNTING HOLES EVERY 55 MM



## FLAT CAB ROOF FOR TRANSPORTING CARS

OVERALL HEIGHT FROM 2,690 MM to use the maximum amount of free space above the cab.



MOUNTING BRACKETS ON SIDE MEMBERS for easier body mounting.



VERTICAL EXHAUST for refuse collector vehicles, sewerage and drainage cleaners and road sweepers.



A CHASSIS PRE-EQUIPPED FOR EVERY APPLICATION with a kit of nuts and bolts and pre-drilled side members plus specific equipment (tankers, sweepers, domestic waste collection tippers and firefighting).



POWER TAKE-OFF and rear engine power take-off adapted to all activities.

# RANGE D PROFITABILITY



# A TRUCK SHOULD NEVER LET YOU DOWN

With Renault Trucks, you keep your commitments and meet your customers' expectations in full. We are committed and by your side so that whatever happens, your vehicles are always up and running and ready to deliver. Because for us, doing our job right means first and foremost enabling you to do yours.

RANGE D  
ROBUSTNESS

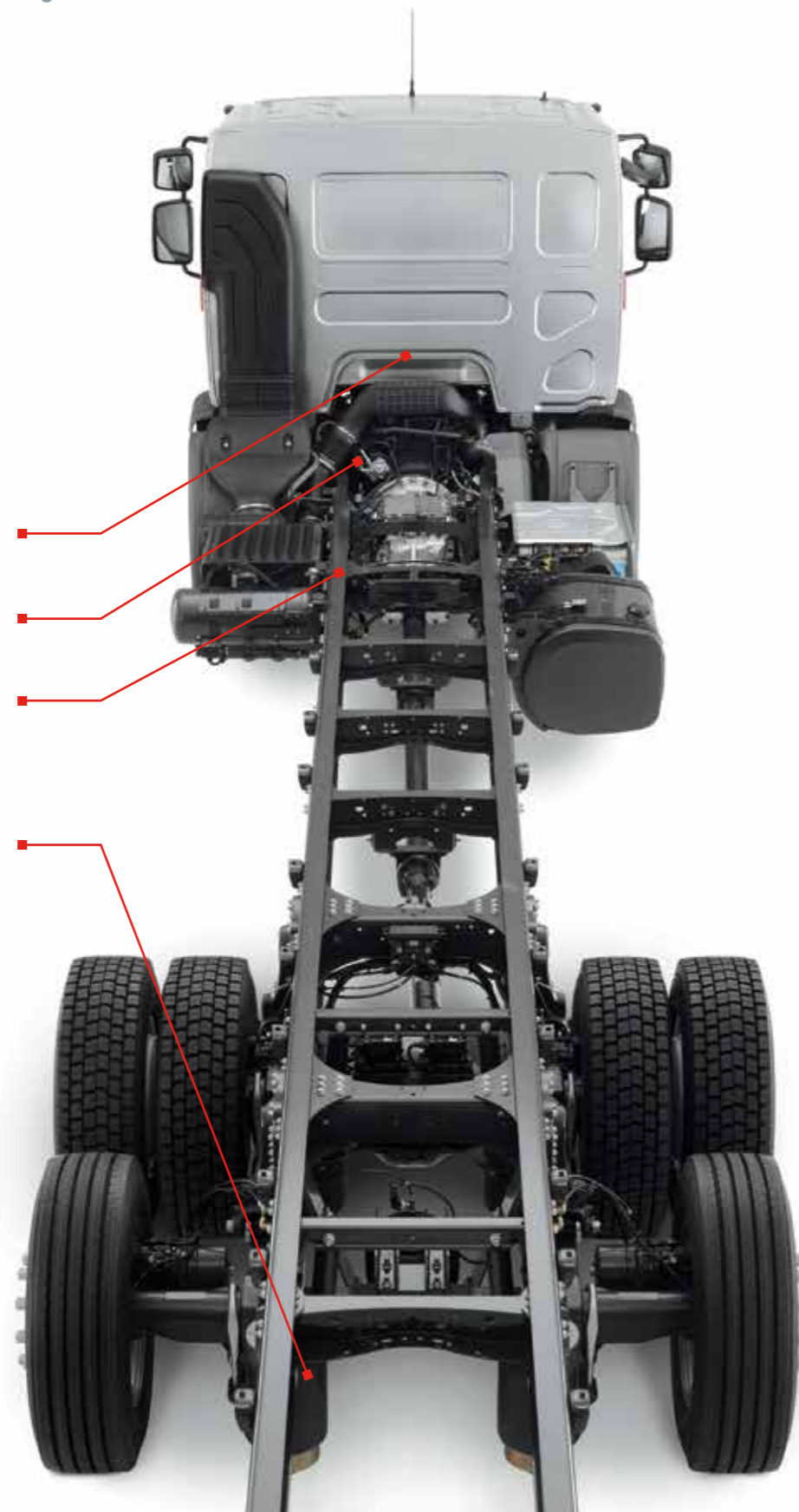




# A ROBUST TRUCK

The chassis on the D range of vehicles has been tested under extreme load conditions. To ensure reliability and maximum durability, the cab has been reinforced using components and materials recognised for their strength.

## ACKNOWLEDGED CHASSIS ROBUSTNESS FOR OVER 10 YEARS



CAB SUBJECTED TO IMPACT TESTS AND EQUIPPED WITH REINFORCED SEATS

ROBUST CHASSIS SUSPENSIONS ADAPTED TO EVERY APPLICATION

SIDE MEMBERS DRILLED ACCORDING TO VEHICLE CONFIGURATION, ENSURING A MINIMUM OF HOLES AND BETTER STRUCTURAL ROBUSTNESS

VIRTUALLY MAINTENANCE-FREE REAR SUSPENSIONS

# RANGE D ROBUSTNESS



**PLASTIC BUMPER (D WIDE)**  
available as standard.



**PLASTIC BUMPER (D CAB 2.1 M)**  
available as standard.



**BUMPER WITH STEEL CORNERS (D WIDE)**  
for greater resilience.



**ALL STEEL BUMPER (D CAB 2.1 M)**  
for intensive use.



**CHASSIS SIDE MEMBERS**  
in high tensile steel.

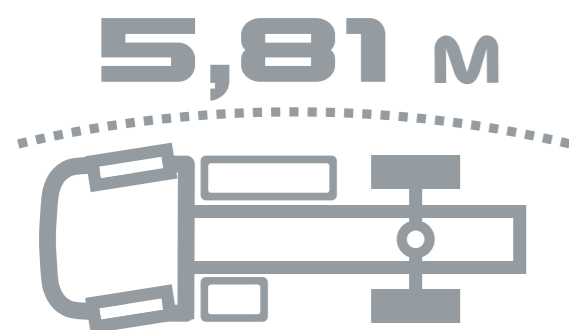


**REAR AIR SUSPENSIONS**  
offer increased stability and improved protection of goods.



# GOES ANYWHERE IN TOWN

Reduced turning circle, small front overhang and a compact cab, the specifications of the D range allow you to go anywhere in town where every centimetre counts and to easily access the most congested urban areas.

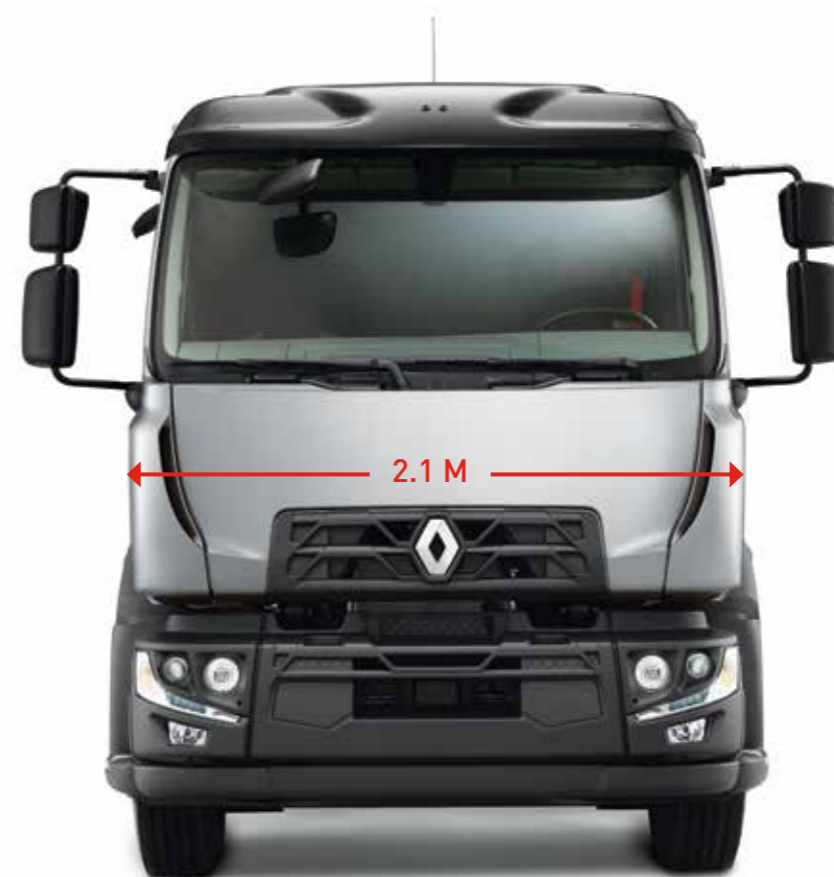


REDUCED TURNING CIRCLE FOR EASIER MANOEUVRING



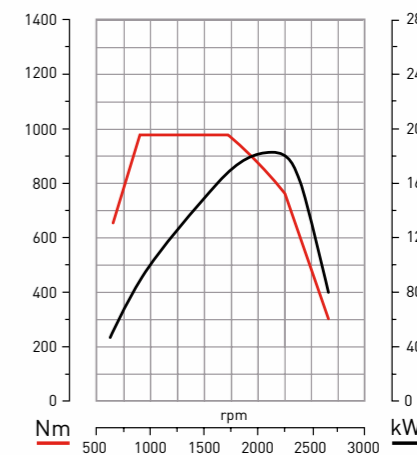
MINIMUM FRONT OVERHANG: 1,329 MM

WHEELBASE FROM 3,250 MM



REDUCED CAB WIDTH for improved manoeuvrability.

MAXIMUM TORQUE FROM 900 RPM FOR BETTER RESPONSE



RANGE D  
ROBUSTNESS



# ALWAYS BY YOUR SIDE

Renault Trucks supports you throughout the service life of your vehicles to deliver maximum availability of your working tool over time.



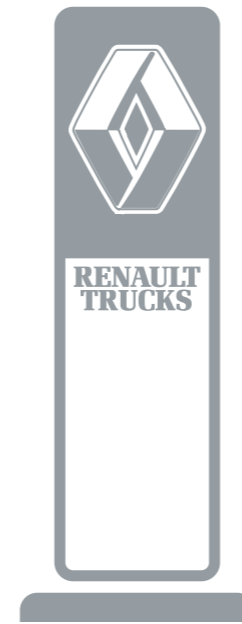
**START & DRIVE**  
repair and maintenance contracts adapted to your activity to help you control your budget and provide maximum availability of your working tool.



**RENAULT TRUCKS FINANCE AND INSURANCE**  
tailored solutions for the purchase or lease of your vehicles.



**GENUINE**  
help to ensure vehicle performance.



**NETWORK**  
of more than 1,600 service and repair points worldwide.

**MORE THAN 1,600 SERVICE & REPAIR POINTS WORLDWIDE**



**RENAULT TRUCKS 24/7**  
network of multi-lingual experts to manage your call, to safeguard assistance and breakdown recovery operations and guarantee service quality 7 days a week, 24 hours a day.



**RANGE D  
ROBUSTNESS**



# A TRUCK SHOULD MAKE YOUR DRIVERS PROUD

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

RANGE D  
COMFORT





# EVERYTHING WITHIN REACH

Primary controls within reach deliver a high degree of driving comfort. Cruise control and the automated gearbox let the driver concentrate on the job in hand.

CAMERA FOR THE LINE CROSSING WARNING SYSTEM AND AUTOMATIC EMERGENCY BRAKE

RETARDER CONTROL

LARGE 4.3" DIGITAL DISPLAY

CRUISE CONTROL

CD PLAYER MP3 BLUETOOTH® AUDIO EQUIPMENT WITH USB PORT AND JACK CONNECTION

RANGE D  
COMFORT



# ONBOARD COMFORT

New seats have been developed to improve comfort. Thanks to numerous storage spaces, everything needed to do the job is close at hand.

**35% QUIETER  
INSIDE  
THE CAB**



**STEERING WHEEL**  
adjustable in two dimensions.



**CREW CAB VERSION**  
for carrying up to 7 people.



**STORAGE AREAS**  
in the overhead console.



**TELEPHONE BRACKET**  
with built-in power supply.



**CENTRAL STORAGE COMPARTMENT**  
capacity 15 L, writing surface, bottle holder, cupholder and supplementary 24 V power supply.

**12 V  
24 V**

**ELECTRICAL POWER SOCKETS**  
12 V and 24 V.



**HEATED AND SUSPENDED COMFORT SEATS**  
with adjustable side and lumbar supports.



**STORAGE UNDER BENCH SEAT**  
with liftable seat cushion.

**RANGE D  
COMFORT**



# THE PERFECT WORKING TOOL

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

## EASY CAB ACCESS WITH 2 STEPS ACROSS THE ENTIRE RANGE

- GRAB HANDLES FOR EASIER ACCESS TO THE WINDSCREEN
- TWO STEPS BUILT INTO THE PLASTIC BUMPER FOR WINDSCREEN ACCESS (ADDITIONAL STEP AVAILABLE ON SOME VERSIONS)
- STEPWELL CONSISTING OF TWO STEPS ACROSS THE ENTIRE DISTRIBUTION RANGE
- LOW CHASSIS HEIGHT: FROM 804 MM



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



**STAIRCASE TYPE STEPWELL**  
with an 80 mm recess between the two steps for easier cab access.



**90° OPENING**  
for easier cab access.



**CHASSIS MOUNTED**  
tool box.

## QUICK ACCESS FOR CHECKING LEVELS



RANGE D  
COMFORT



# A TRUCK SHOULD PROTECT YOUR BUSINESS

A pillar of your development, a truck is a lever of growth for your company, which you must be able to rely on in all circumstances. Above all, a truck must provide a safe environment for your drivers. A truck without a driver represents tied up capital.



RANGE D  
PROTECTION



# OPTIMUM VISIBILITY IN ALL WEATHERS

Glazed door panels, panoramic windscreen, rearview mirrors in two parts and a cab rear window provide considerable improvements in terms of visibility. The new lights help optimise safety in all conditions and environments.



**VISION DOOR**  
available on the passenger side for improved visibility in urban environments.

# RANGE D PROTECTION



**CAMERA**  
for the line crossing warning and automatic emergency braking.



**REARVIEW MIRRORS**  
suitable for different cab widths with reinforced brackets to reduce vibration.

## VISION DOOR FOR BETTER SIDE VISIBILITY



**CAB REAR WINDOW**  
to assist with handling equipment (tipper, platform, etc.).



**LIGHTS**  
equipped with daytime running lights with 4 LEDs.



**RADAR DETECTION**  
for the automatic emergency braking system.



# A POWERFUL BRAKING SYSTEM

The combination of powerful brake systems and retarders protect personnel effectively and safeguard loads. A range of equipment and accessories further reinforce driver safety.

**UP TO 620 KW  
OF BRAKING  
POWER**



**RETARDER CONTROL**  
within easy reach from the steering wheel.



**ELECTRIC RETARDER IN DRIVELINE**  
and hydraulic retarder on gearbox.



**DISC BRAKES**  
provide emergency braking deceleration to 7 m/s<sup>2</sup> (the requirement is 4.5 m/s<sup>2</sup>).

- EXHAUST BRAKE AS STANDARD
- ENGINE BRAKE UP TO 300 KW WITHOUT ANY INCREASE IN WEIGHT
- OPTIBRAKE: ENGINE RETARDER AND EXHAUST BRAKE
- BRAKE PAD WEAR MONITORING
- EBS (ELECTRICALLY-CONTROLLED BRAKING) AND ASR (TRACTION CONTROL)



**ELECTRONIC STABILITY CONTROL**  
as standard to help the driver retain control of directional stability and help prevent vehicle rollover in critical situations.



**AUTOMATIC EMERGENCY BRAKING SYSTEM**  
possible collision warning followed by braking to bring the vehicle to a complete standstill without the driver's intervention.

## HILL START AID



**HILL START AID**  
brakes are held on to prevent the truck rolling backwards.



**LANE DEPARTURE WARNING SYSTEM**  
warns the driver with an audible alarm if an unintended deviation of the vehicle's direction is detected.

**RANGE D  
PROTECTION**





RENAULT TRUCKS D CAB 2.1 M



RENAULT TRUCKS D WIDE



# 01\_RANGE OVERVIEW

Cab	Type	Configuration	GVW	GCW	Chassis	Engine	Power ratings	Gearbox	Drive axle
2.1 m Cab	Rigid	4x2	10-12 t	13.5-15.5-19 t	LOW 17.5" wheels	DTI 5	210 hp 240 hp	6 speed Automated 6 speed Manual 5 speed Automatic	P08120
			12 t	15.5-24 t		DTI 5	210 hp 240 hp		
		4x2	13 t	16.5-24 t	MEDIUM 19.5" wheels	DTI 8	250 hp 280 hp	6 speed Automated 6 speed Manual 9 speed Manual 6 speed Automatic	P11140 P11150 P1191
			14 t	17.5-24 t					
			15 t	18.5 t					
		4x2	16 t	19.5-32 t	HIGH 22.5" wheels	DTI 5	210 hp 240 hp	6 speed Automated 6 speed Manual 5 speed Automatic	P11140 P11150 P1191
			13 t	16.5-30 t					
			14 t	17.5-32 t					
			16 t	19.5-32 t					
		2.3 m Cab	Rigid	4x2	18-19 t	40 t	HIGH 22.5" wheels	DTI 8	250 hp 280 hp 320 hp
6x2 - 6x2*4	26 t			26 t	NGT 9	320 hp		6 speed Automatic	
Tractor	4x2		18-19 t	40 t	DTI 8	280 hp 320 hp	12 speed Automated 9 speed Manual	P13170 P1391	

# 02\_DRIVELINE

## DIESEL ENGINES

### DTI 5 EURO 6 ENGINE

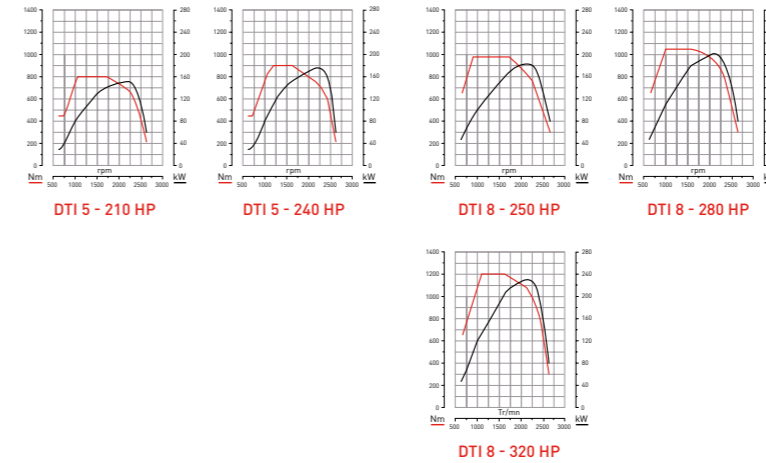
154 kW (210 hp) – 800 Nm  
176 kW (240 hp) – 900 Nm

Displacement	5.1 l
Cylinders	4 in line
Timing	Rear mounted
Bore	110 mm
Stroke	135 mm
Weight (including oil)	564 kg

### DTI 8 EURO 6 ENGINE

184 kW (250 hp) – 950 Nm  
206 kW (280 hp) – 1,050 Nm  
235 kW (320 hp) – 1,200 Nm

Displacement	7.7 l
Cylinders	6 in line
Timing	Rear mounted
Bore	110 mm
Stroke	135 mm
Weight (including oil)	732 kg



To comply with the Euro 6 standard relating to polluting emissions, Renault Trucks D cab vehicles are fitted with an SCR system. Its main components are:

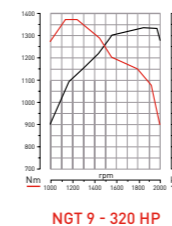
- EGR: Cooled Exhaust Gas Recirculation
- Exhaust gas heating system with a dedicated injector
- EATS: Exhaust gas After-Treatment System
- DOC: Diesel Oxidation Catalyst
- DPF: Diesel Particulate Filter
- SCR: Selective Catalytic Reduction (with injection of AdBlue®)

## COMPRESSED NATURAL GAS (CNG)

### NGT 9 CNG ENGINE

239 kW (320 hp) - 1,356 Nm

Displacement	8.9 l
Cylinders	6 in line
Timing	Rear mounted
Bore	114 mm
Stroke	144.5 mm
Weight (including oil)	777 kg



To comply with the Euro 6 polluting emissions standard, the CNG D Wide vehicle has the following main components:

- EGR: Cooled Exhaust Gas Recirculation
- three-way catalytic converter without an AdBlue® injection system or regeneration



**GEARBOXES**

**3 manual gearboxes**

		ZF 6S800	ZF 6S1000	ZF 9S 1110 T0
Number of gears	Forward	6	6	9
	Reverse	1	1	1
Maximum torque		850 Nm	1,050 Nm	1,200 Nm

**Three 12 speed automated manual gearboxes**

		ZF 6AS800	ZF 6AS1000
Number of gears	Forward	6	6
	Reverse	1	1
Maximum torque		850 Nm	1,050 Nm

**Optidriver**

		AT 2412
Number of gears	Forward	12
	Reverse	3
Maximum torque		2,400 Nm

**2 automatic gearboxes**

		2500	3200
Number of gears	Forward	5	6
	Reverse	1	1
Maximum torque		900 Nm	1,491 Nm

**DRIVE AXLES**

		2.1 m Cab	2.3 m Cab		
		4x2 rigid	4x2 tractor	4x2 rigid	6x2 rigid
Solo drive axle	P08120	●			
	P11140	●			
	P11150	●			
	P1191	●			
	P13170		●	●	●
	P1391		●	●	●
	P1361			●	●

		Solo drive axle						
		Without reduction				With reduction		
		P08120	P11140	P11150	P13170	P1191	P1391	P1361
Capacities	Axle torque	800 Nm	1,050 Nm	1,050 Nm	2,600 Nm	1,280 Nm	1,200 Nm	3,100 Nm
	Load per axle	8.5 t	11 t	11 t	13 t	11 t	13 t	13 t
	Max GCW	19 t	25 t	32.5 t	44 t	40 t	40 t	70 t

**RETARDERS**

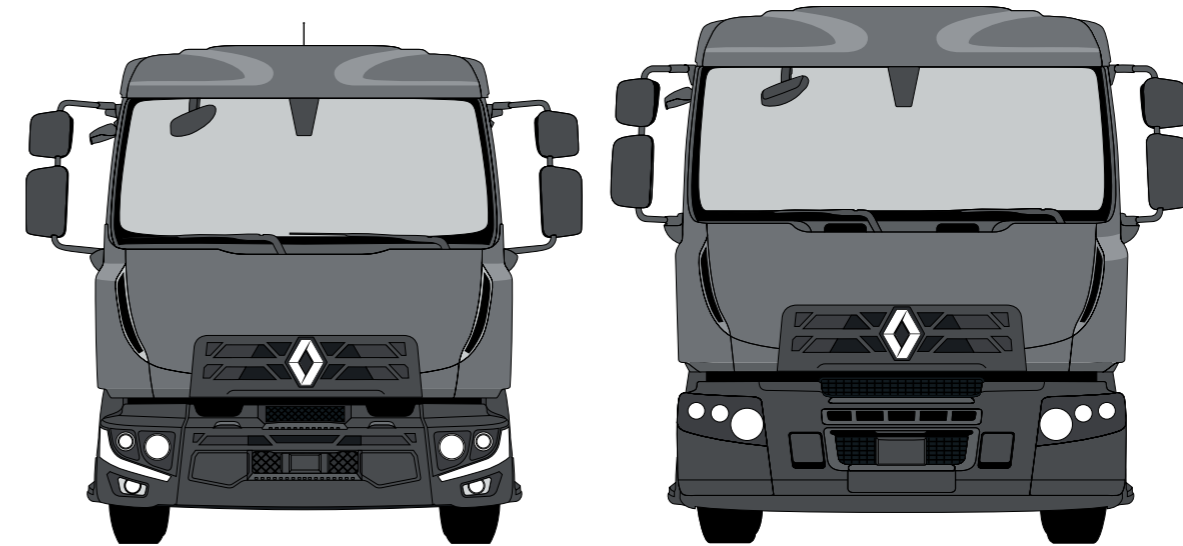
	Engine	Retarding power
Exhaust brake	DTI 5	80 kW
	DTI 8	120 kW
Optibrake	DTI 8	170 kW
	DTI 5	370 kW
Electric	DTI 8	480 kW
	DTI 8	620 kW
Hydraulic (ZF)	DTI 8	420 kW
Hydraulic (Allison)	DTI 8	400 kW

**POWER TAKE-OFF**

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

- Power take-off on the gearbox (identical offer on manual and automated versions)
- Rear of engine power take-off

**03\_CAB**



**CAB CONFIGURATIONS**

		2,100 mm		2,300 mm
		DTI 5	DTI 8	DTI 8
Cab width	Engine			
	Type of cab			
Type of cab	Day Cab	●	●	●
	Day Cab + flat roof			●
	Global Cab	●	●	●
	Crew Cab	●	●	
	Night & Day Cab			●
	Sleeper Cab			●
Night & Day Cab			●	

**CAB SUSPENSION**

**2.1 m Cab**

- 4 point rubber
- 2 point rubber at front and 2 point mechanical at rear

**2.1 m Crew Cab**

- 2 point rubber at front of the cab
- 4 point mechanical at middle and rear

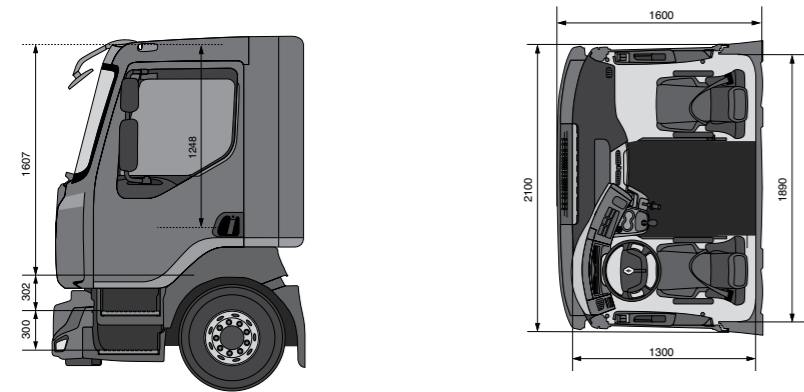
**2.3 m Cab**

- 4 point mechanical
- 4 point air bags

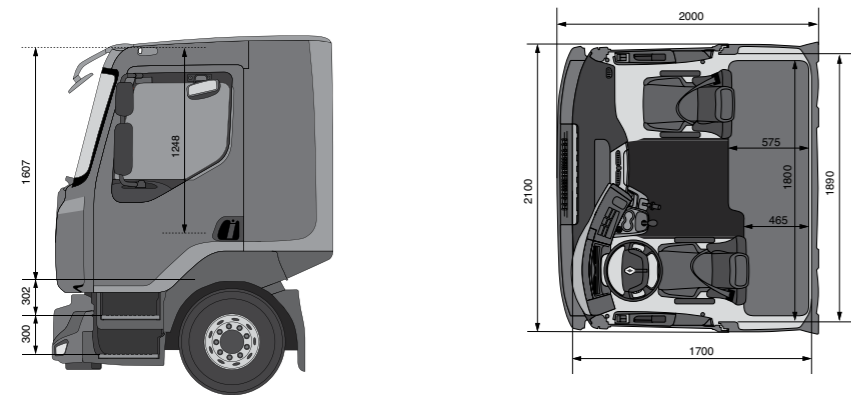


**2.1 M CAB**

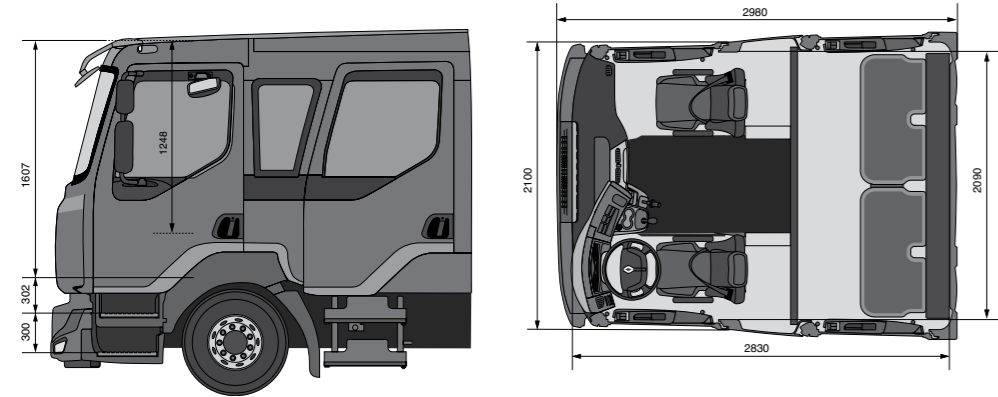
**DAY CAB**



**GLOBAL CAB**

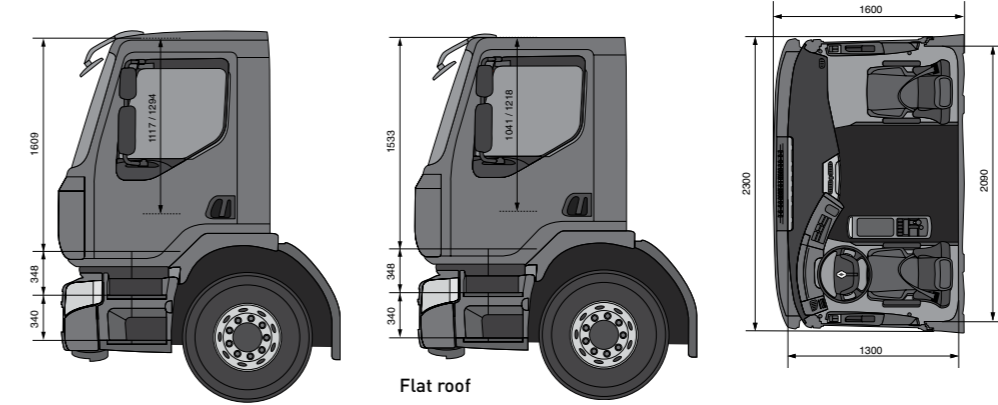


**CREW CAB**

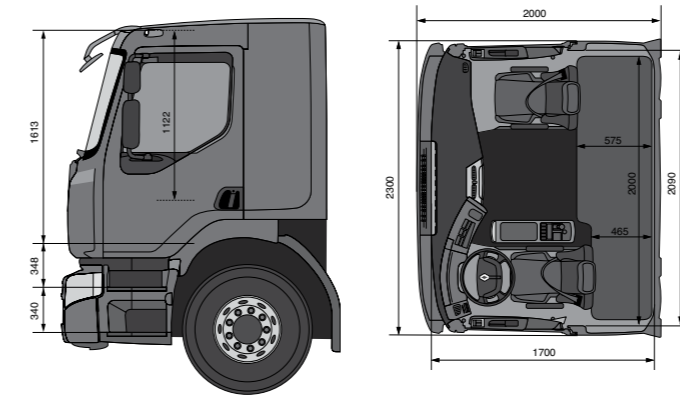


**2.3 M CAB**

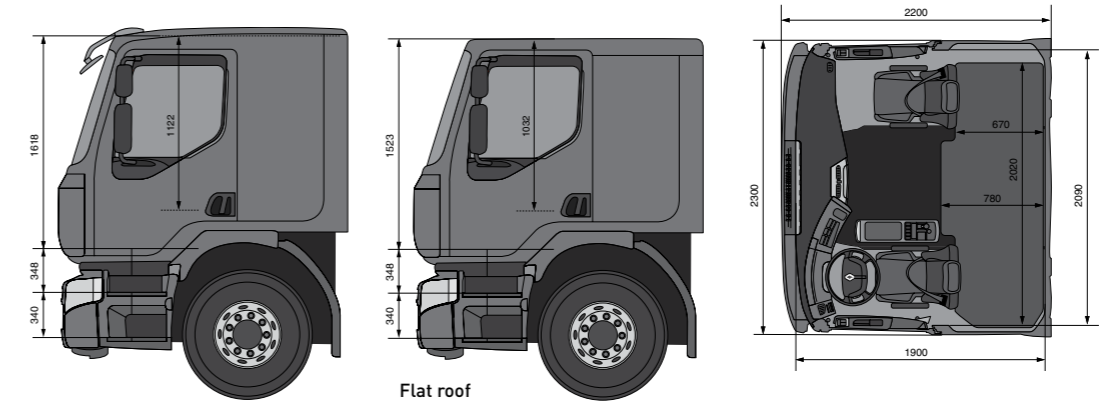
**DAY CAB**



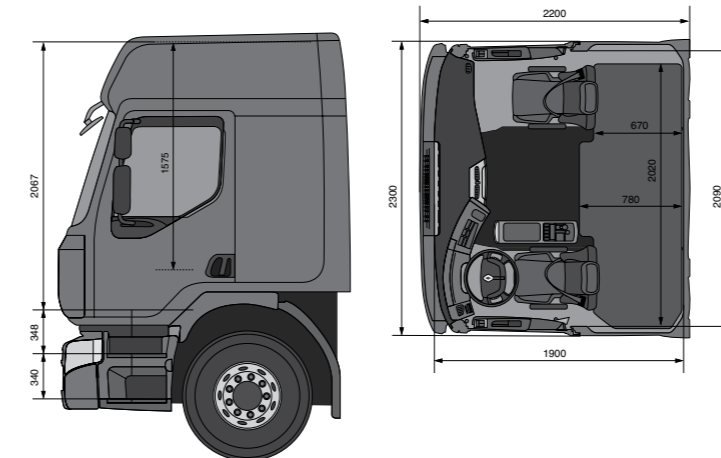
**GLOBAL CAB**



**NIGHT & DAY CAB**








**SLEEPER CAB**





# 04\_CHASSIS

## CONFIGURATIONS

	4x2	4x4	6x2	6x2*4
Rigid				
Tractor				

## WHEELBASES

2.1 M CAB	3250	3500	3800	4100	4400	4700	5000	5300	5600	5900	6200	6500	6800	
Rigid 4x2	●	●	●	●	●	●	●	●	●	●	●	●	●	
2.3 M CAB	3500	3700	3900	4100	4300	4500	4750	5000	5250	5500	5800	6100	6450	6800
4x2	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Rigid 6x2	●	●	●	●	●	●	●	●	●	●	●	●	●	●
6x2*4	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Tractor 4x2	●	●	●											

## SUSPENSION

Vehicles	10 /12 t	12 t	13 /14 / 15 / 16 t	13 /14 / 15 / 16 t	18 / 19 / 26 t
Wheels	17.5"	19.5"	19.5"	22.5"	22.5"
Front suspension	Normal leaf spring – Reinforced leaf spring	Normal leaf spring – Reinforced leaf spring – Air*		Reinforced leaf spring	Normal leaf spring – Air
	80 x 2000 / 825				
Rear Suspension	Normal leaf spring – Reinforced leaf spring – Air		Reinforced leaf spring	Normal leaf spring – Air	
	Normal and reinforced leaf spring 80 x 1,800 / 1,000 – Leaf spring for waste: 80 x 1,396 / 1,000				

\*With DTI 8 engine

# 05\_BRAKING



### EBS + ASR + ESC

**ABS (Anti-lock Braking System)**  
Allows the driver to retain control of the vehicle steering by preventing wheel lock, primarily in emergency braking situations.

**Emergency braking assistance**  
Optimisation of braking distance during emergency braking.

**Drag torque control**  
Maintains vehicle traction on slippery surfaces during downshifting phases (except 4x4 all wheel drive version).

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

- Braking warnings**
- Brake pad wear warning light
  - Brake temperature warning light
  - Brake performance warning light

**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.

**ASR (Anti-Slip Regulation)**  
The ASR control system allows the driver to retain control of the vehicle on slippery surfaces.

- ESC (Electronic Stability Control)**
- Directional stability: helps the driver to retain control of the tractor-trailer combination direction of travel (particularly in difficult conditions such as rain, snow or on tight bends, etc.).
  - Anti-rollover control: this function helps prevent rollover in critical situations such as roundabouts, tight bends or sudden change of direction.

**Emergency brake lights**  
The rear brake lights flash automatically during emergency braking to warn other vehicles.

### EBS + ASR + ESC + HSA

**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.

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

### EBS + ASR + ESC + AEBS + HSA\*

**AEBS (Advanced Emergency Braking System)**  
Active from 15 kp/h to detect and react to moving and stationary vehicles in front of the truck.

\*Available as an option.



## 06\_PACKS

### COMFORT PACK

Luxury driver's seat (side support)  
 Air suspended passenger seat  
 Enclosed storage compartments on overhead console  
 Air conditioning  
 Radio, CD/MP3, Bluetooth® + USB  
 24 V pre-equipment in overhead console  
 CB pre-equipment  
 Smartphone mounting plate  
 Leather steering wheel

### OPTIROLL FUEL ECO PACK (RENAULT TRUCKS D WIDE)

3 minute automatic engine stop when idling  
 Power mode override  
 Fuel Eco gearshift  
 Cruise Control + Optiroll

### FUEL ECO PACK (RENAULT TRUCKS D CAB 2.1 M)

3 minute automatic engine stop when idling  
 Power mode override

### PROTECT PACK

Easy hill start  
 Easy hill start + alarm  
 Reverse warning buzzer  
 Tyre pressure gauge  
 1 vision door  
 Tyre inflation air line

## 07\_ACCESSORIES

Optimisation	Deflectors	Day cab adjustable roof deflector
		Long cab adjustable roof deflector
		Set of door deflector set
		Fixed roof deflector
Safety	Fuel anti-theft devices	Fuel anti-theft device
	Rotating beacons	Blue double rotating beacons Orange double rotating beacons
	Reversing cameras	TFT 7" colour rear vision kit
On-board comfort	Seat covers	Driver seat Passenger seat
	Air conditioning	Night time roof air conditioning unit
	Air pistol	Air blower
	Floor mats	Rubber mats Polypropylene mats
	Radios	CDU1683 Radio / CD, MP3 player / SD / USB / AUX. MP3 player
	Hands-free kits	MK19200 hands free kit CK3000 Bluetooth® hands free kit CK3100 Bluetooth® hands free kit
	Navigation	HGV GPS
Customisation	Wheel trims	Stainless steel 22.5" front wheel trim
		Stainless steel 22.5" rear wheel trim

TECHNICAL  
RANGE D



We recommend Renault Trucks Oils

Measurements and characteristics are given for reference purposes only. The manufacturer reserves the right to change them without prior warning.  
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