

# CV SHOW 2026 EXHIBIT SPEC SHEET

Prepared for :  
**Renault Trucks UK**

17 April 2026



**THANK YOU FOR YOUR INTEREST IN  
THE RENAULT TRUCKS NEW MASTER EXCLUSIVE VAN 3T5 E6e  
- L3H2**

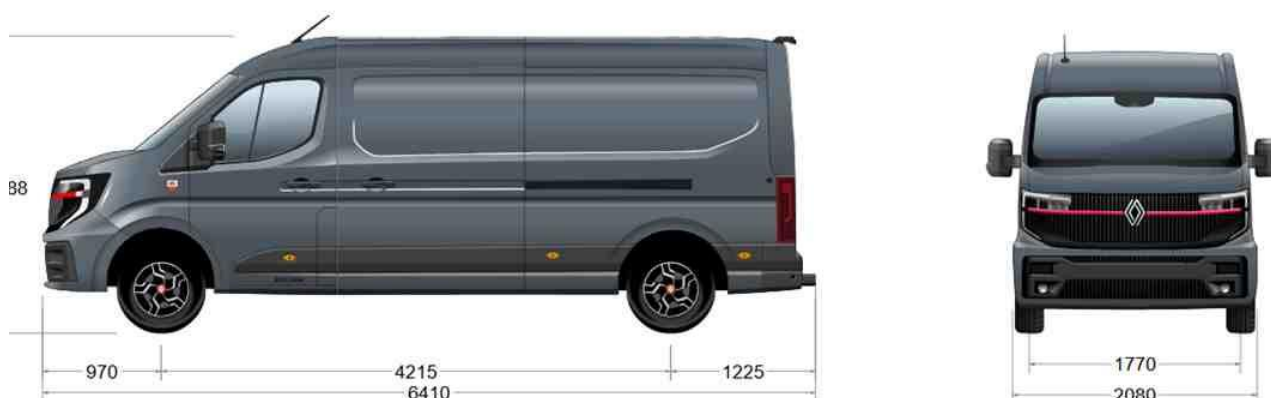


GB - RTG,60.1  
Model code : 50TAD6S3N23X  
Print date: 17/04/2026  
Last updated: 17/04/2026  
Grid Number: 9546926 from 17/04/2026

Prepared for :

CV Show 2026

## RENAULT TRUCKS NEW MASTER RED EXCLUSIVE VAN 3T5 E6e - L3H2 - GVW 3.5 T / GCW 6 T



### WEIGHTS

Wheelbase		mm	4.215
Kerb Weight	total	Kg	2306
Chassis cab kerb weight	Front axles (Liftable axle down)	Kg	1456
	Rear axles (Liftable axle down)	Kg	850
Maximum Weight (registered)	Total (GVW)	Kg	3500
	Front axle(s)	Kg	1950
	Rear axle(s)	Kg	2000
Payload	(C)	Kg	1194

**This table includes the weights of the RENAULT TRUCKS options: full AdBlue tank, oil, screen wash fluid and coolant at 100%, fuel fill level 90% and driver present (75 kg)**

### LENGTHS

Wheelbase		mm	4.215
Overall Chassis Length	(F / BEP L011)	mm	4215
	(A / BEP L001)	mm	6410
Front Overhang	(H / BEP L016)	mm	970
Rear overhang	Chassis, overall (BEP L017)	mm	1225



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**HEIGHTS**

Wheelbase		mm	4.215
Cab height (unladen)	(O)	mm	2488
Ground clearance, laden	Front (U1 / BEP H015)	mm	181
	Rear (U3 / BEP H016)	mm	181

**WIDTHS**

Wheelbase		mm	4.215
Track	Front (V1 / BEP W013.1)	mm	1770
	Rear 1 (V2 / BEP W013.2)	mm	1730
Max. cab width	(BEP W002)	mm	2080

**OTHER**

Wheelbase		mm	4.215
load length (Z1)		mm	3634
Turning Radius	Overall (BEP W012)	mm	7800
Max Interior Volume		m <sup>3</sup>	13
Rear Door Height		mm	1755
Interior Height		mm	1885
Entry width, top of rear door		mm	1521
Entry width, base of rear door		mm	1537
Side door height		mm	1753
Side door width		mm	1310



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## ENGINE

*Diesel 4-cylinder in-line with high-pressure Common Rail direct injection (2500 bar)*

*Bore 85.0 mm - stroke 88.0 mm - Displacement 2.0l*

*Cooled EGR system*

*Chain drive*

*Maximum power: 170 hp/125 kW at 3500 rpm.*

*Maximum torque: 380 Nm from 1500 to 2750 rpm.*

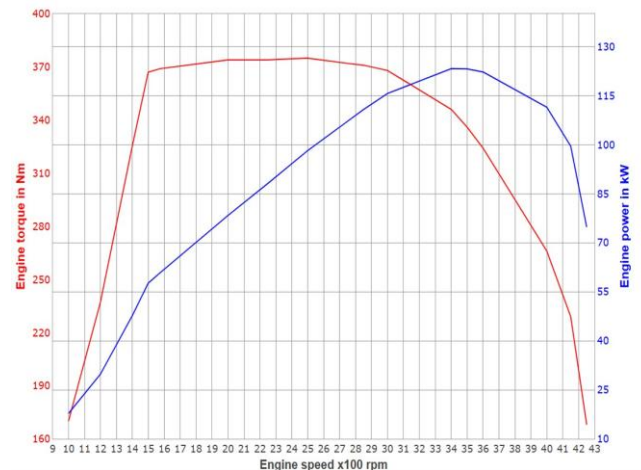
*9-speed automatic gearbox with hydraulic converter.*

Diesel Particulates filter.

SCR post-treatment system with AdBlue injection controlled electronically.

Optimised CO<sup>2</sup> emissions level.

Cooling liquid



## ENGINE EQUIPMENT

ECO mode: engine mapping and torque control and optimisation of temperature comfort settings  
"Stop & Start" engine system for use when the vehicle comes to a standstill  
Without engine Power Take Off.

## ELECTRONIC EQUIPMENT:

SAE cab socket for vehicle data extraction  
Emergency braking system for built-up areas to protect cyclists and pedestrians

## GEARBOX

*ZT50 9-speed automatic gearbox with hydraulic converter*

## POWER TAKE-OFF

Without gearbox mounted PTO

## STEERING

Retractable rack and pinion steering with collapsible steering in case of impact  
Right hand drive.

## FRONT AXLE

Independent wheels.  
Lower wishbone.  
MacPherson suspension system.  
Front wheel drive via universal joints.

## REAR AXLE ASSEMBLY

Rigid tubular axle guided by leaf springs.

## BRAKING

### Service brake:

Anti-lock Braking System (ABS) with Emergency Brake Assist (EBA).

Dynamic vehicle stability control including:

- Trajectory control when manoeuvring around obstacles
- Electronic brake load distribution provided to maintain maximum vehicle balance
- Electronic brake load distribution when cornering.

### Parking brake:

Manual mechanical parking brake

## WHEELS AND TYRES

Fit standard tyres.

TYRE: PROFILE

Tyres 205/75 R16.

2 tone Black and Silver Diamond polished Alloy Wheels

Single-mount rear wheels

*Spare wheel with jack*

*Spare wheel carrier under body with winch*



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## CAB

### Cab exterior:

Panel van vehicle  
All steel Cab, electro-zinc plated and cataphoretic paint treatment.  
*Cab paint colour: Blue grey metallic*  
*technical code: 01471*  
*Pearlescent black radiator grille surround*  
Roof painted in body colour  
Bonnet lift to give access to oil dipstick, windscreen washer bottles, cooling and brake fluid reservoirs plus the offset battery terminals.  
Electric heated door mirror  
Windscreen access steps integrated into front bumper  
Front access by anti-slip step  
*Access by double hinged doors, opening to 270°*  
Vehicle doors central locking.  
Right-hand sheet metal side panel.  
Access by LHS sliding, steel panel door.  
Sheet metal side panels.  
Non-slip rear load sill  
*Rear step.*  
Front anti-spray mud flaps  
Red EXCLUSIVE Livery pack

### Cab interior:

Chrome interior dashboard trim  
Upper console large storage areas  
Without tachograph  
Driver depth, height and tilt-adjustable seat with headrest, armrests and lumbar support.  
Alerte oubli de ceinture conducteur et passagers avant  
Fixed passenger bench seat with mobile desk and storage space.  
*Custom Blue Grey leather with red diamond stitching and white accents and logo.*  
Grey Fabric seat upholstery  
Driver and front passenger airbags  
Passenger airbag deactivation device  
Grab handle for front passengers.  
Closed-door glovebox (7.8 litres)  
LED cabin lighting  
Driver and passenger power windows  
Screen wash fluid European area  
Adjustable 8-speed, 6 positions, heater/ defroster for windscreen and front side window demisting.  
Automatic air conditioning  
Fittings for the installation of an additional heater.  
Driving compartment filter, anti-pollen  
Rear panel cab bulkhead  
Insulating partition trim  
Rear and side load compartment grab handles  
3-position front windscreen wiper/windscreen washer.  
Height- and depth-adjustable steering column  
10.1" multimedia screen with integrated navigation and wireless smartphone mirroring  
2-year pre-paid data subscription

### Instrument panel:

Open upper dashboard storage compartments  
On-board computer integrating:  
speedometer and tachometer with 3.5" monochrome screen configurable for:  
fuel level, consumptions, AdBlue level, trip meter and odometer, temperatures  
*12V + 2 USB-C (5V + data) sockets on instrument panel + 12V socket in charging area.*  
Deadlocking of doors, impossible to open from outside or inside.  
Folding 3-button key + Standard 3-button key  
*3rd folding key with 3 buttons*  
Gear shift indicator  
Cruise control + speed limiter with steering wheel controls  
Intelligent speed management with intelligent speed-limit sign reading.  
Emergency braking assistance  
Driver drowsiness detection and warning system  
Lane-keeping assist system  
Rear-mounted reversing camera  
Parking assistance: rear radars  
TPMS tyre pressure sensors  
Ready to fit alcohol ignition interlock device  
Blind spot warning system

## ELECTRICAL EQUIPMENT

12 V, 70 Ah, 720 A battery, located under the floor in the middle of the cab  
Alternator : 180 amp capacity.  
LED daytime running lights, LED dipped beam and halogen main beam.  
Automatic window wiping with rain sensor  
Automatic dipped beam  
Fog lights  
Two wide-angle reversing lights and one rear fog light.

## CHASSIS

*Master Red EDITION Exclusive*  
*LEGEND Internal cargo lining kit to cargo area*

## SUSPENSION

### Front suspension

Helical suspension springs. Hydraulic, telescopic shock absorbers.

### Rear suspension:

Single-leaf steel suspension  
Straight shackles  
Additional spring with polyurethane bump stop

## FUEL TANK

Main fuel tank: 80 litres  
Secured access to fuel and AdBlue filler flaps



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**AdBlue**

21.7-litre AdBlue tank

**STANDARD EQUIPMENT**

On-board kit under driver's seat  
 Vehicle documentation in glove box  
 Towing hitch

**BODYWORK**

*Red EDITION EXCLUSIVE finish: body-tone painted front bumper, RT rubber mat, monogram with two-tone diamond-cut rims (16") and Renault Trucks red wheel centrepiece. Floor and side anchoring points.*

LED cargo area lighting  
 2 x 12V / 24A outlets in the B-pillar on the right-hand side of the vehicle

**SERVICE**

Connected app: Internet for Google Automotive Service - 2 year subscription  
 Renault Trucks Red Edition connected service - 5-year subscription

**GEARBOX RATIOS**

R1	1	2	3	4	5	6	7	8	9
3.89	4.71	2.84	1.91	1.38	1.00	0.81	0.70	0.58	0.48

*The manufacturer reserves the right to modify the specifications above without prior notice.*

*Non contractual document.*

*For further assistance please contact Product Applications at Renault Trucks UK Limited, Wedgnock Lane, Warwick, CV34 5YA Telephone+44 (0)1926 475333.*



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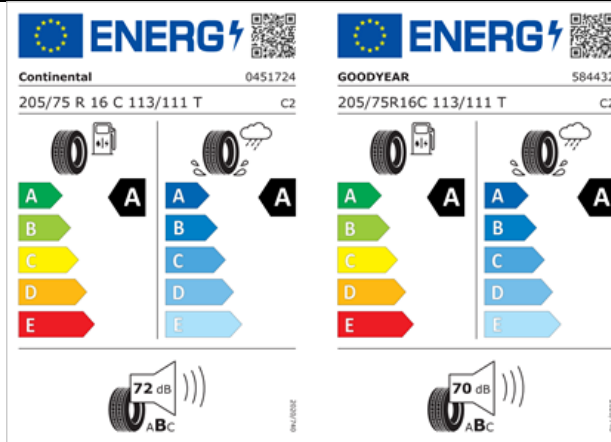
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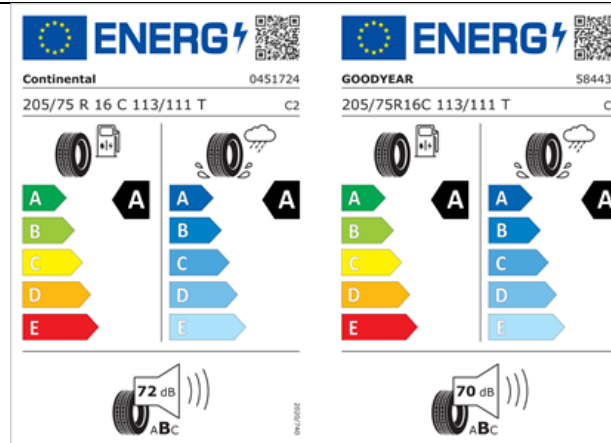
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Energy labels of tires

Front\*



Rear\*



\*Tyre reference installation depending on manufacturing date. No impact on vehicle performance due to identical tyre environmental specification.

The tire energy label is provided for information only. Although the technical characteristics are kept, manufacturer may vary.



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