

Prepared for :  
**Renault Trucks UK Ltd.**



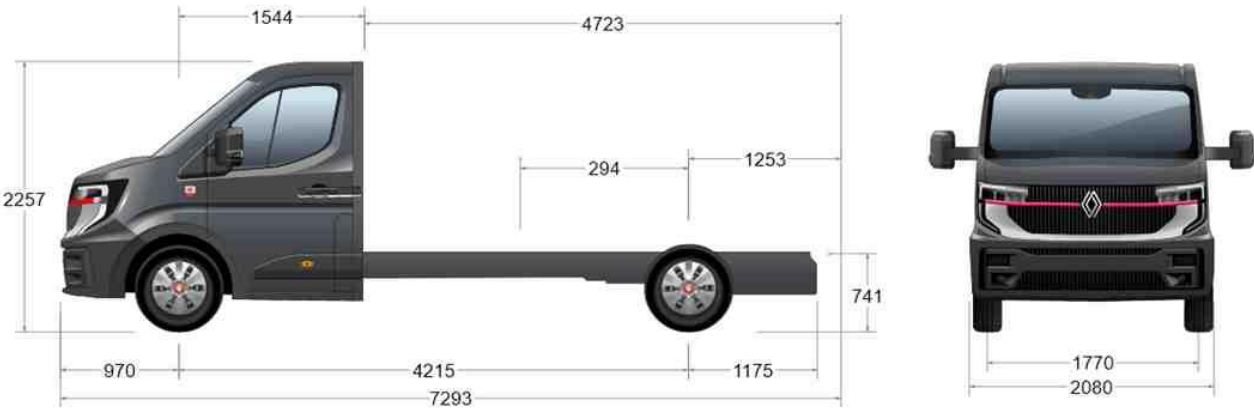
**THE RENAULT TRUCKS RED CHASSIS CAB 3.5T EVIe  
L3H1 with Curtainsider body**

GB - RTG,52.1  
Model code : 50TBDVS3N13R  
Print date: 26/04/2024  
Last updated: 26/04/2024  
Grid Number: 8174201 from 26/04/2024

Prepared for : Renault Trucks UK

RENAULT TRUCKS RED CCAB 3.5T EVIe - L3H1 - GVW 3.5 T /

RENAULT TRUCKS



WEIGHTS

Wheelbase		mm	4.212
Kerb Weight	total	Kg	1928
Chassis cab kerb weight	Front axles (Liftable axle down)	Kg	1408
	Rear axles (Liftable axle down)	Kg	557
Payload AFTER Body fitted	(C)	Kg	1050
Maximum Weight (registered)	Front axle(s)	Kg	1850
	Rear axle(s)	Kg	2100
	Total (GVW)	Kg	3500

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

LENGTHS

Wheelbase		mm	4.212
Body length	(F / BEP L011)	mm	4215
	Max. (Wmax / BEP L105)	mm	4723
	Min. (Wmin / BEP L105)	mm	3851
Bodywork rear overhang	Max. (Xmax / BEP L017)	mm	1253
	Min. (Xmin / BEP L017)	mm	1175
Max Overall Length (Z)	(Zmax / BEP L001)	mm	7293
Min Overall Length (Z)	(Zmin / BEP L001)	mm	6360
Overall Chassis Length	(A / BEP L001)	mm	6360
Front Overhang	(H / BEP L016)	mm	970
Cab entry	(B / BEP L102)	mm	1544
Rear overhang	Chassis, overall (BEP L017)	mm	1175



Grahame Neagus  
Mobile:

Telephone:  
Fax:  
[www.renault-trucks.com](http://www.renault-trucks.com)



## HEIGHTS

Wheelbase		mm	4.212
Cab height (unladen)	(O)	mm	2257
Ground clearance, laden	Front (U1 / BEP H015)	mm	166
	Rear (U3 / BEP H016)	mm	166

## WIDTHS

Wheelbase		mm	4.212
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	4.212
Turning Radius	Overall (BEP W012)	mm	7300



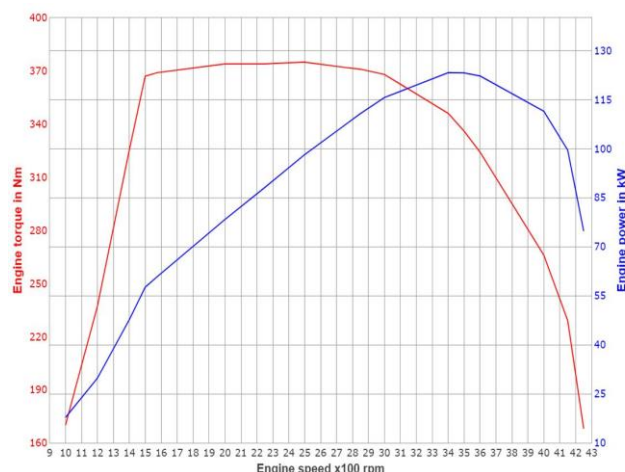
Mobile:

Telephone:  
Fax:  
[www.renault-trucks.com](http://www.renault-trucks.com)



## ENGINE

4-cylinder in-line diesel with high-pressure Common Rail direct injection (2500 bar)  
 Bore 85.0 mm - Stroke 88.0 mm - Displacement 2.0 L  
 Cooled EGR system Chain-driven valve timing  
 Maximum power: 170 hp/125 kW at 3500 rpm  
 Maximum torque: 380 Nm from 1500 to 2750 rpm.  
 Cooling liquid



## ENGINE EQUIPMENT

### CLUTCH

### GEARBOX

PF6 gearbox, 6 synchronised forward gears and 1 reverse  
 Aluminium casing

### POWER TAKE-OFF

### WHEELS AND TYRES

Single wheel fitment.  
 TPMS tyre pressure sensors  
*Spare wheel with jack*  
*Spare wheel carrier under body with winch*

### REAR DRIVE AXLE

Engine speed at 90 km/h: 2534 rpm

#### Service brake:

Emergency brake assist

#### Parking brake:

Manual mechanical parking brake

## CAB

### Cab exterior:

Chassis Cab Vehicle.  
 All-steel cab, electro-zinc plated and cataphoretic paint treatment.

*Cab paint colour: Urban Grey*

*technical code: 06652*

Grained black grille trim

Heated electric rearview mirror

Heated windshield.

### Cab interior:

Chrome interior dashboard finish

Driver's seat adjustable for depth, height, and tilt, with headrests and armrests.

Seatbelt warning for driver and front passengers.

*Fixed passenger bench seat with movable desk and storage space.*

Driver and passenger airbag.

Glove box with closed door (7.8 liters)

LED cabin lighting

One-touch driver and passenger window regulators

Manual interior mirror

Screen wash fluid European area

Self-regulated cabin air conditioning.

*Fire extinguisher pre-installation*

Glazed rear cabin partition.

*Multimedia radio with 10.1-inch screen and integrated navigation*



Mobile:

Telephone:

Fax:

www.renault-trucks.com



**Instrument panel:**

Open upper dashboard storage  
On-board computer integrating:  
speedometer and tachometer with 3.5" monochrome screen  
configurable for:  
fuel level, consumption, AdBlue level, trip meter and  
odometer, temperatures  
Deadlocked doors, impossible to open from outside or inside.  
Preparation for alcohol immobilizer  
[Third 3-button folding key](#)  
Intelligent speed management with intelligent reading of  
speed signs.

**ELECTRONIC EQUIPMENT:**

Lane Keeping Assist System.  
Intercity Emergency Braking System for the Protection of  
Cyclists and Pedestrians

**ELECTRICAL EQUIPMENT**

LED daytime running lights  
[Fog lights](#)  
Body connector for vehicle conversion (B-pillar).  
[Extended rear wiring](#)

**CHASSIS**

Without rear under-run bar .

**FUEL TANK**

Separator and prefilter.

**BODYWORK**

[Bodybuilder adaptation box \(DBWIA\), for retrieving  
commands and information on the multiplex network.](#)  
Provision for connection of a bodybuilder box (WIADA)  
comprising of 2 possible connectors in the dashboard and in  
the cabin. These connectors are used to obtain information  
with the engine running, to activate fast idle and to have  
electrical power supplies.

**SERVICE**

[Connected app: Internet for Google Automotive Service - 6  
month subscription](#)  
Renault Trucks Red Edition connected service - 5-year  
subscription

**GEARBOX RATIOS**

R1	1	2	3	4	5	6
3.89	4.18	2.11	1.29	0.89	0.69	0.55

**BODY**

Alloy Curtainsider body with 18mm Phenolic floor and flush fitting rear doors.  
Dimensions are 3,900mm long x 2,050mm wide and 2100mm high  
Built by Hortons Commercials

*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, Wedgnoek Lane , Warwick ,  
CV34 5YA Telephone+44 (0)1926 475333.*



Mobile:

Telephone:  
Fax:  
[www.renault-trucks.com](http://www.renault-trucks.com)





Grahame Neagus

Mobile:  
[grahame.neagus@renault-trucks.com](mailto:grahame.neagus@renault-trucks.com)

Telephone:  
Fax:  
[www.renault-trucks.com](http://www.renault-trucks.com)

