

# Renault Trucks UK MASTER E-TECH L3 ELECTRIC 107kW 87kWh 4.0T H2 Van Red Auto

Renault Trucks UK Renault Trucks UK Master · Trucks UK MASTER E-TECH L3 ELECTRIC

The Renault Trucks UK MASTER E-TECH L3 ELECTRIC 107kW 87kWh 4.0T H2 Van Red Auto is a electric, automatic van from Renault Trucks UK's Master range. Charging: 150kW Charger 34m 100kW Charger 52m 50kW Charger 1hrs 44m 7kW Charger 12hrs 25m. Ask us for a personalised quote with free UK delivery.

## Key specification

|              |                                                                                                   |
|--------------|---------------------------------------------------------------------------------------------------|
| Transmission | Automatic                                                                                         |
| Fuel Type    | Electric                                                                                          |
| Charging     | Charging Times 150kW Charger 34m 100kW Charger 52m 50kW<br>Charger 1hrs 44m 7kW Charger 12hrs 25m |

## Electric Vehicle Data

|                                                   |                  |
|---------------------------------------------------|------------------|
| Battery Capacity % guaranteed under warranty      | 70               |
| Battery Capacity in kWh                           | 87               |
| Battery Charging Scenario 1 - Charge Time (Mins)  | 1050             |
| Battery Charging Scenario 1 - Percentage Change   | 15-80            |
| Battery Charging Scenario 1 - Power Supply - kW   | 3.7              |
| Battery Charging Scenario 2 - Charge Time (Mins)  | 496              |
| Battery Charging Scenario 2 - Percentage Change   | 15-80            |
| Battery Charging Scenario 2 - Power Supply - kW   | 7.4              |
| Battery Charging Scenario 3 - Charge Time (Mins)  | 180              |
| Battery Charging Scenario 3 - Percentage Change   | 15-80            |
| Battery Charging Scenario 3 - Power Supply - kW   | 22               |
| Battery Charging Scenario 4 - Charge Time (Mins)  | 37               |
| Battery Charging Scenario 4 - Percentage Change   | 15-80            |
| Battery Charging Scenario 4 - Power Supply - kW   | 130              |
| Battery Leased                                    | No               |
| Battery Type                                      | Lithium-ion      |
| Charging Port Location                            | Right Side Front |
| Coupler/Connector Type                            | Type 2           |
| Maximum Charging Rate - kW                        | 130              |
| Standard manufacturers Battery warranty - Mileage | 100000           |
| Standard manufacturers Battery warranty - Years   | 8                |
| Usable Battery Capacity                           | Not Available    |
| WLTP - Pure Electric Range (km) - Comb - TEH      | 174              |
| WLTP - Pure Electric Range (km) - Comb - TEL      | 459              |
| WLTP - Pure Electric Range (miles) - Comb - TEH   | 108              |
| WLTP - Pure Electric Range (miles) - Comb - TEL   | 285              |

## Emissions - ICE

|                    |               |
|--------------------|---------------|
| CO                 | Not Available |
| CO2                | 0             |
| HC                 | Not Available |
| HC+NOx             | Not Available |
| Noise Level dB(A)  | Not Available |
| NOx                | Not Available |
| Particles          | Not Available |
| Standard Emissions | Not Available |

## Engine and Drive Train

|                        |               |
|------------------------|---------------|
| Automatic Transmission | Yes           |
| Bore                   | Not Available |
| Catalytic Convertor    | Not Available |

|                     |                  |
|---------------------|------------------|
| CC                  | 1                |
| Compression Ratio   | Not Available    |
| Cooling System      | Not Available    |
| Cylinder Layout     | Not Available    |
| Cylinders           | Not Available    |
| Engine Layout       | FRONT TRANSVERSE |
| Engine Make         | Not Available    |
| Fuel Delivery       | Not Available    |
| Fuel Type           | ELECTRIC         |
| Gears               | 1 SPEED          |
| Manual Transmission | No               |
| Number of Valves    | Not Available    |
| Stroke              | Not Available    |
| Valve gear          | Not Available    |

## Fuel Consumption - ICE

|                |               |
|----------------|---------------|
| EC             | Not Available |
| EC Combined    | Not Available |
| EC Extra Urban | Not Available |
| EC Urban       | Not Available |

## General

|                                                                         |                     |
|-------------------------------------------------------------------------|---------------------|
| Alternative Fuel Qualifying                                             | Yes                 |
| Alternator Amps                                                         | Not Available       |
| Did at least one aspect of this vehicles safety give cause for concern? | No                  |
| Badge Power                                                             | 145                 |
| Based On ID                                                             | Not Available       |
| Battery AH                                                              | Not Available       |
| Battery Volts                                                           | Not Available       |
| Chassis Engine Number                                                   | Not Available       |
| Clutch                                                                  | Not Available       |
| Coin Description                                                        | Not Available       |
| Coin Gross Vehicle Weight Code                                          | Not Available       |
| Coin Power Output Code                                                  | Not Available       |
| Coin Series                                                             | Not Available       |
| Coin Wheelbase Description Code                                         | Not Available       |
| Coin Wheelbase Name Code                                                | Not Available       |
| Exhaust System                                                          | Not Available       |
| Front Brakes                                                            | VENTILATED DISCS    |
| Front Suspension                                                        | McPHERSON STRUTS    |
| Generation Mark                                                         | 4                   |
| Ghost model for valuation purposes                                      | No                  |
| Insurance Group 1                                                       | Not Available       |
| Insurance Group 2                                                       | Not Available       |
| NCAP Adult Occupant Protection %                                        | Not Available       |
| NCAP Child Occupant Protection %                                        | Not Available       |
| NCAP Overall Rating - Effective February 09                             | Not Available       |
| NCAP Overall Rating - LCV                                               | Not Available       |
| NCAP Pedestrian Protection %                                            | Not Available       |
| NCAP Safety Assist %                                                    | Not Available       |
| Rear Brakes                                                             | DISCS               |
| Rear Suspension                                                         | LEAF SPRINGS        |
| Relative Height                                                         | H2                  |
| Relative Length                                                         | L3                  |
| Running Cost League Headings                                            | LARGE               |
| Special Edition                                                         | No                  |
| Special Order                                                           | No                  |
| Steering                                                                | PAS RACK AND PINION |
| This vehicle is classed as a car for VED purposes                       | No                  |
| Vehicle Homologation Class                                              | N2                  |
| Vin/Frame No.                                                           | Not Available       |

## Performance

|                 |     |
|-----------------|-----|
| BHP             | 145 |
| Engine Power KW | 107 |

## Test Cycles

|                         |               |
|-------------------------|---------------|
| Emissions Test Cycle    | WLTP          |
| RDE Certification Level | Not Available |

## Tyres

|                 |            |
|-----------------|------------|
| Alloys?         | No         |
| Tyre Size Front | 205/75 R16 |
| Tyre Size Rear  | 205/75 R16 |
| Wheel Type      | 16" STEEL  |

## Vehicle Dimensions

|           |      |
|-----------|------|
| Height    | 2488 |
| Length    | 6315 |
| Wheelbase | 4215 |

## Weight and Capacities

|                                          |               |
|------------------------------------------|---------------|
| Boot Capacity Saloons                    | Not Available |
| Fuel Tank Capacity (Litres)              | Not Available |
| Gross Vehicle Weight                     | 4000          |
| Luggage Capacity (Seats Down)            | Not Available |
| Luggage Capacity (Seats Up)              | Not Available |
| Luggage Capacity - 2nd Row Seats Removed | Not Available |
| Luggage Capacity - 2nd Row Seats Up      | Not Available |
| Luggage Capacity - 3rd Row Seats Down    | Not Available |
| Luggage Capacity - 3rd Row Seats Removed | Not Available |
| Luggage Capacity - 3rd Row Seats Up      | Not Available |
| Max. Towing Weight - Braked              | Not Available |
| Max. Towing Weight - Unbraked            | Not Available |
| Minimum Kerbweight                       | 2543          |
| No. of Seats                             | 2             |
| Payload                                  | 1457          |

## Standard equipment – Driver Convenience

- 2 USB sockets plus front 12v socket
- 7" digital main display
- Cruise control with speed limiter
- Driver alert (fatigue detection)
- Foldable wrench
- Forward collision warning with warning and braking reaction to vehicles, pedestrians and cyclists
- Intelligent Speed Assist
- Lane keep assist
- Mile counter
- Rear radar data
- Remote antenna

## Standard equipment – Exterior Features

- Automatic lights and wipers
- Electric defrosting function on interior rear view mirror
- Front LED daytime running lights
- Manual mirror
- Pre-wiring hitch
- Side lights
- Tinted windows
- Whip/rod antenna
- Windshield washer liquid temperate climate

## Standard equipment – Interior Features

---

- Floor Anchorage Points
- LED cab lights
- LED Loading Area Lighting
- Load area LED lighting
- Load area non-slip sill
- Overhead storage
- Partition insulation
- Regulated air conditioning
- Reinforced cabin heating (8kW)

## Standard equipment – Passive Safety

---

- Brake pad wear indicator
- Driver and passenger airbags
- Driver and passenger seatbelt warning
- Emergency call
- Front passenger airbag deactivation
- Height adjustable seatbelts
- Pre wiring hitch
- Standard rear door lock
- Tier 2 passenger reinforcement
- Tyre pressure sensors

## Standard equipment – Security

---

- Alcohol interlock predisposition
- Power door locks

## Standard equipment – Technical

---

- 2 x 12V/24A cabling for bodywork
- 22kW AC on board charger
- 87kWh E-tech battery
- ABS
- Automatic emergency braking system
- Emergency brake assist
- Engine RPM controller
- ESP
- Manual parking brake
- Optimised Emission levels additional data
- Under engine protection plate
- Wiring for body adaptation

## Standard equipment – Trim

---

- Glove box with worn look

## Standard equipment – Wheels

---

- Spare wheel

Generated 2026-09-03 from <https://apostrophe.cmstest.vanaways.co.uk/vans/renault-trucks-uk/master/master-e-tech-l3-electric/107kw-87kwh-40t-h2-van-red-auto-2024>. Specification data supplied by the manufacturer via CAP HPI and may change. E&OE.