

# Trust Vauxhall

## Protecting the environment

Vauxhall's commitment to the environment is demonstrated by our products' many environmental awards, won both through the use of more recycled materials and by becoming cleaner and more efficient. For information on Vauxhall's efforts to achieve an environmentally sustainable future, see [www.vauxhall.co.uk/recycling](http://www.vauxhall.co.uk/recycling).

## Fleet Customer Services

Our dedicated support services for fleet managers includes factory demonstrators and information on whole life costs, company car taxation and finance. For further information please call **0870 010 0651**.

## Sureguard protection

Sureguard Assistance offers the benefits of Vauxhall Assistance for three years from first registration, while Sureguard Warranty also provides a parts and labour warranty for high-mileage or long-term owners. For details contact your local Vauxhall retailer or call **0870 752 7020**.

## Business Lease

Business Lease, from GMAC, offers the versatility of a purchase-based finance plan, while making the most efficient use of tax and cash-flow benefits for VAT-registered business users. It's available for all Vauxhall Commercial Vehicles up to 12 months old and offers highly flexible term lengths, variable deposits and a choice of payment profiles. Ask your retailer for full details.

## Business First

Available to business users only, Business First enables you to drive a new vehicle without a large, initial financial outlay. You pay to use the vehicle, not to own it. The vehicle is provided over a predetermined period, and when that period comes to an end the vehicle is returned. Ask your Retailer for full details.

## Servicing and maintenance

The best way to maximise the performance and reliability of your Vauxhall is to have all routine servicing and maintenance carried out at a Vauxhall Commercial Vehicle retailer. There are over 200 light commercial vehicle and 120 heavy commercial vehicle retailers nationwide.

## In the event of an accident...

Vauxhall Accident Support helps keep you mobile following an accident. Benefits include scene-of-accident advice, message service, assistance with claims and vehicle recovery. Call **0800 010 304** for a free driver's pack.

## Premier Service Centres

Our new Premier Service Centres feature extended opening hours, a guaranteed same day repair service (provided the parts are in stock) and an appointment-free service for diagnosis and repairs taking less than 90 minutes. All repairs are carried out within 24 hours of diagnosis, while suitable alternative transport can be arranged to keep you mobile.\*

\*= Terms and conditions apply.

## For more information...

For a brochure on any Vauxhall model (up to a maximum of three per caller) or location of your nearest retailer, call **0845 600 1500**.

Alternatively, details can be found on our website at: [www.vauxhall.co.uk](http://www.vauxhall.co.uk)



- Save up to **£1000\*** on a new Vauxhall with The GM Card
- 100 Rebate Points worth **£100** when you use The GM Card for the first time
- Rebate Point saving is on top of any discount or offer negotiated with the Retailer
- Earn 3 Rebate Points (**£3**) for every **£100** you spend

## Typical 14.9% APR variable

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2007 Edition 2

# Movano

Seriously big





# DOING THE BUSINESS

Whatever your load, Vauxhall Commercial Vehicles are designed to help you deliver a top quality job. For small loads, our light commercial vehicle range – New Corsavan, New Astravan and Combo – offers gross vehicle weights from 1615kg to 1995kg, superb reliability and the lowest possible running costs.

Moving up a division, our medium and heavy vans, New Vivaro and Movano, have gross vehicle weights ranging from 2770kg to 3500kg. A wide range of payload, wheelbase, roof height, door and engine configurations allow you to tailor your panel van to meet your specific operating needs.

In addition, there are a variety of specialist conversions available, providing practical solutions for a host of transportation requirements (you can find out more about our Movano conversions on page 24).

Both Vivaro and Movano offer high driver comfort, outstanding load-carrying capacity and a three-year/100,000 mile warranty.

Movano is also a multi award winner, with a host of titles before its name – including the award for Best Panel Van, 13.1 cubic metres and above in the prestigious *Professional Van & Light Truck* awards for 2006.

Vauxhall's nationwide network of retailers will meet all your servicing and maintenance needs, and to minimise downtime, there is a growing network of Premier Service Centres, open a minimum of 70 hours a week to provide a fast, efficient repair service at times to suit you.



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# MOVANO SERIOUSLY BIG



*Medium wheelbase, high roof vehicle illustrated features optional offside sliding side-access door.*

Movano is the undisputed heavyweight champion of the Vauxhall Commercial Vehicle range offering panel van payloads of up to 1648kg and loadspace volume up to 13.9 cubic metres.

It's incredibly versatile too, with panel vans in three load lengths, GVWs and roof heights, plus a wide choice of chassis cab, crew cab and specialist body conversions, allowing tailored solutions for a wide variety of commercial applications. There are also new Combi models available; six and nine-seat variants in short and medium wheelbase to supplement our established conversion line-up.

Movano features modern styling, a comfortable, practical cabin environment and high levels of safety and security. We've also made some small, but significant changes in the cab, including new double overhead storage racks and a fascia-mounted storage pocket.

Our 2.5CDTI 16v has been revised to make it Euro 4 compliant and is available in three uprated power outputs: 100PS, 120PS or 146PS. All of these engines are now matched to a six-speed manual gearbox and most models can also be specified with innovative six-speed Tecshift transmission. See page 14 for more Tecshift details.

Add a huge reputation for easy load access, low operating costs, a three-year/100,000 mile warranty, and a comprehensive one-year roadside assistance package and you can see why the Movano means business in so many ways.



**Payload**  
964-1648kg  
(panel vans)



**18,000 mile/1-year**  
service intervals



**3-year/100,000 mile**  
warranty



**Loadspace volume**  
8.0-13.9m<sup>3</sup>  
(SAE method)



**Max. load**  
floor length



**Max. load**  
floor length



**Max. load**  
floor length



## COMMERCIAL MOTOR SAID...

'... the big Vauxhall feels  
surprisingly solid in its  
build and road dynamics.'

JULY 2005

*Medium wheelbase, high roof vehicles illustrated feature optional offside sliding side-access doors, full-height steel bulkheads with window and 270° opening unglazed rear doors. Optional plywood lining may differ from that illustrated.*





## ACCESS

- | Nearside sliding side-access door | Offside sliding side-access door (optional) | Full-height steel load restraint mesh behind driver
- | Unglazed rear doors open to 180° and lock in place at 90° | 270° opening glazed or unglazed rear doors (optional on MWB/LWB models only)
- | Glazed rear doors (optional) | Half-height sidewall protection panelling (optional) | Resin-coated wooden load floor covering (optional)
- | Height-adjustable pneumatic rear suspension (optional)

Movano boasts superb access to its cavernous cargo space. The standard nearside sliding side-access door, for instance, is not just tall, but wide enough to accommodate a Euro pallet, making for easy forklift loading. The rear doors, available with or without rear windows, swing clear to 180° and on medium and long wheelbase models there is the option of 270° opening doors. Movano also has a low loading height, a long load floor and exceptional headroom. For even easier loading and unloading, as well as improved ride comfort, height-adjustable pneumatic rear suspension can be specified.



▶ The sliding side-access doors can accommodate a standard Euro pallet.

*Medium wheelbase high roof model illustrated on these pages, features optional offside sliding side-access door.*



▶ Movano's front-wheel drive configuration helps create an incredibly low loading height.



Whether you choose the short, medium, or long wheelbase panel van, with standard, high or maxi roof, Movano offers exceptional load area dimensions for its class, with up to 13.9 cubic metres of available loadspace. Furthermore, the wide Movano model range includes a choice of 2.8, 3.3 or 3.5 tonne gross vehicle weights, each of which translates to very impressive load capacities.

### WHAT VAN? SAID...

“Long wheelbase maxi roof Movano offers a cavernous 13.9m<sup>3</sup> of cargo space with a shelf above the cab to house restraint straps.”

AUGUST 2004

LOADSPACE DIMENSIONS*	mm	inches
Max. rear door aperture heights	1632-1874	64.3-73.8
Rear door aperture width (at floor)	1515	59.6
Maximum load area heights	1670-2147	65.7-84.5
Maximum load area width	1764	69.4
Width between wheel arches	1282	50.5
Maximum load floor lengths	2714-3714	106.9-146.2
Loading heights (unladen)	537-545	21.1-21.4
Sliding side-access door aperture heights	1555-1800	61.2-70.9
Sliding side-access door aperture width	1099	43.3

LOADSPACE VOLUME	cu.m	cu.ft
Maximum loadspace volumes (SAE method)	8.0-13.9	282-491

\*Please refer to pages 38-47 of the Specification section for more detailed loadspace, weight and towing data.

*Long wheelbase maxi roof model illustrated features optional 270° opening unglazed rear doors and full-height steel bulkhead.*



## LOADSPACE

With payloads from 964kg to 1648kg, the Movano panel van offers incredible versatility, allowing you to match your van's capacity to your real business needs. To keep loads secure during transit, Movano offers between eight and ten lashing eyes built into the load floor and additional anchorage points on the side wall.



Loadspace volume  
8.0-13.9m<sup>3</sup>  
(SAE method)



**EFFICIENCY**  
**3-YEAR / 100,000**  
**MILE WARRANTY**





◀ Standard equipment includes a stereo radio/CD player.

*Medium wheelbase high roof model illustrated features optional 270° opening rear doors with delete nearside sliding side-access door option.*

With Movano, the concept of efficiency begins first and foremost with the driver. To start with, Movano is surprisingly comfortable and easy to live with for such a large vehicle, thanks to excellent visibility and superb ergonomics throughout. Indeed, with its smooth-shifting, facia-mounted six-speed manual gearbox – or Tecshift transmission (optional on most models) – you might be forgiven for forgetting you're driving a van at all! The power-assisted steering system adds to the smoothness of the drive, providing high levels of precision combined with minimum effort and a reassuring degree of control at higher speeds. All of which means less fatigue and better operating efficiency for the driver.

▶ All Movanos feature a six-speed manual gearbox as standard.



From a mechanical perspective, drivers will appreciate the efficiency and flexibility of its three uprated Euro 4 common rail turbo diesel engines. Operators will particularly value Movano's excellent fuel economy, low service costs and one year's Vauxhall Assistance. Service intervals are 18,000 mile/one-year. Keeping downtime to a minimum, all models feature a 100-litre fuel tank, giving Movano a potential range of well beyond 600 miles.

▶ The six-speed Tecshift transmission is optional on most models in the Movano range.



## EFFICIENCY

- | One-year unlimited mileage Vauxhall Assistance
- | One-year unlimited mileage manufacturer's warranty
- | Second and third year no-fee customer option warranty up to 100,000 miles
- | 18,000 mile/one-year service intervals
- | 100-litre fuel tank
- | Six-year body panel anti-perforation warranty
- | Trip computer (optional)



18,000 mile/1-year service intervals



3-year/100,000 mile warranty





## POWER

- | Choice of three common rail turbo diesel engines: 2.5CDTI 16v (100PS/260Nm), 2.5CDTI 16v (120PS/300Nm) and 2.5CDTI 16v (146PS/320Nm)
- | Six-speed manual gearbox | Six-speed Tecshift transmission (optional on most models – see specification section for details) | Tachograph (optional)\*
- | Hydraulic clutch control | Power-assisted steering | Front-wheel drive | Engine-driven power take-off (optional)

\*Requires calibration, please see note on page 33.

At the heart of every Movano lies a tough, front-wheel drive chassis with independent front suspension, all-round disc brakes and a choice of three enhanced common rail turbo diesel engines.

All three 2.5CDTI engines are now Euro 4 compliant, the entry level engine produces 100PS/260Nm, next is the 120PS/300Nm version. Top performer in the new line-up is the powerful 146PS unit. This engine features a maintenance-free diesel particulate filter and delivers peak torque of 320Nm.

Movano engines are engineered for performance, ease of serviceability and long-term efficiency. All come equipped with a six-speed manual gearbox, allowing more flexibility to maximise fuel economy.

Tecshift semi-automatic transmission can also be specified with all three engines. Combining the main features of a regular automatic with the control of a 'one-touch' manual gearbox, Tecshift also offers variable settings to adjust for vehicle loads. In manual mode, gears are shifted sequentially by pushing the lever forwards or pulling it back. Automatic clutch control means there is no need for a clutch pedal. For added convenience, drivers may switch between modes on the move using the gearshift selector.



6-speed gearbox



Optional 6-speed Tecshift Transmission



*Medium wheelbase maxi roof model illustrated features optional single passenger seat, full-height steel bulkhead and two-coat metallic paint.*



**RELAXED  
AND SECURE**



## INTERIOR

The practical Movano interior, with its attractive facia, door panels and trim, plus a stereo radio/CD player as standard, provides everything you need for a long day at the wheel.

The spacious cab has ample room for up to three occupants, and its facia-mounted gear lever provides easy cross-cab access. A comprehensive choice of passengers' seats extends from the standard dual bench seat up to a fully-adjustable single passenger 'comfort' seat.

## SAFETY

Movano safety equipment is equally impressive: an Anti-lock Braking System (ABS) with Electronic Brakeforce Distribution (EBD) and Emergency Brake Assist (EBA) is standard.

Most models can now be specified with optional Electronic Stability Programme-plus (ESP-plus). The system applies corrective braking to the appropriate rear wheel to correct any tendency to understeer; in oversteer situations, it automatically applies the brake to the appropriate front wheel. Because a commercial vehicle is also faced with significant weight and load issues which can influence handling through changes in the centre of gravity, Movano's ESP system also incorporates a load sensor that adjusts the intensity of the braking effort to suit the demands of the payload.

At the front end, both the front bumper, and the innovative 'crashbox' beneath it, have been designed to limit damage from frontal impacts. An optional rear parking distance sensor is also available.

## SECURITY

Movano is packed with security features designed to protect your investment and keep load area contents safe and secure. Standard features include not only an engine deadlock immobiliser, unglazed rear doors and remote central locking, but an automatic door security system that locks all of the van's doors at speeds over 4mph. The optional remote control ultrasonic security alarm system offers even more peace of mind. Whilst selective door locking is also available, which allows access to the cab with the load area remaining locked and vice versa.

## FLEET VAN SAID...

**'The driver's seat is a dream. Not only does it feature plenty of support under the legs but it hugs the figure right up to the shoulders.'**

AUGUST 2004



▶▶ All Movanos feature generous storage facilities with new twin overhead storage racks and a new facia-mounted storage pocket providing space for an A4 clipboard or a one-litre bottle. Both features help keep personal items safely in place when you're on the move.

▶ The comfortable eight-way adjustable driver's seat also has a built-in armrest. A dual front passengers' bench seat comes as standard but a multi-function version (illustrated far right) with an underseat storage facility can be specified at extra cost.



Driver's airbag



Anti-Lock Braking System (ABS)



Engine deadlock immobiliser

## INTERIOR

- | Eight-way adjustable driver's seat with armrest
- | Single passenger's seat (no-cost option)
- | Multi-function front passengers' bench seat with underseat storage facility (optional)
- | Stereo radio/CD player
- | Stereo radio/CD player/satellite navigation system (optional)
- | Twin overhead storage racks
- | Overhead storage shelf (high and maxi roof models)
- | Facia-mounted storage pocket



## SAFETY AND SECURITY

- | Three inertia-reel lap and diagonal front seatbelts
- | Front passengers' twin airbag and pyrotechnic body-lock seatbelt pretensioners (optional)
- | Height-adjustable padded head restraints
- | All-round disc brakes
- | ABS with EBD
- | Electronic Stability Programme-plus (ESP-plus) (optional)
- | Remote control ultrasonic security alarm system (optional)
- | Full-height steel load restraint mesh behind driver
- | Full-height steel bulkhead with or without window (optional)



## DOUBLECABS

- | Choice of three common rail turbo diesel engines: 2.5CDTI 16v (100PS/260Nm), 2.5CDTI 16v (120PS/300Nm) and 2.5CDTI 16v (146PS/320Nm)
- | Six inertia-reel lap and diagonal seatbelts | Full-height integral ABS plastic bulkhead with window | Nearside sliding side-access door
- | Unglazed rear doors (90°/180° opening) | Glazed rear doors (90°/180° opening) (optional) | Dual passengers' front bench seat | Three-passenger rear bench seat

Providing practical and comfortable crew transport, the Movano Doublecabs match six seater capacity with great loadspace (up to 8.9 cubic metres) and high payloads (up to 1496kg). Additional loadspace under the rear bulkhead extends the load area length allowing practical storage for longer items like ladders.

Movano Doublecab comes in medium and long wheelbase high roof versions. Both models feature a contoured rear bench seat for three passengers – all with height-adjustable head restraints and lap and diagonal seatbelts. A nearside sliding side-access door ensures easy passenger access.

The high-strength ABS plastic bulkhead on all versions has an integral window for excellent visibility through to the optional glazed rear loading doors.

*Movano long wheelbase high roof model illustrated.*



6 seats



Movano loadspace volume  
6.5-8.9m<sup>3</sup>







# CONVERSIONS



# VAUXHALL CONVERSIONS

**Core conversions:** Tippers | Crew cabs | Dropsides | Minibuses

**Recognised conversions:** Temperature controlled vehicles | Lutons | Ambulances | Vehicle-mounted access platforms

◀ Left: Vauxhall's comprehensive range of tipper and dropside Movano conversions.

Separate leaflets are available for Vauxhall-approved and recognised conversions. Please ask your Vauxhall Commercial Vehicle retailer for a full list and further details.



▶ Tipper conversion with side bin lift.



▶ Temperature controlled vehicle.

◀ Movano is available in a variety of Minibus and Combi configurations, some are fully factory prepared, whilst others are recognised conversions. Please ask your retailer for a copy of our People Carrier Range Brochure.

▶ Aero Luton conversion.



While the Vauxhall panel van range covers a wide spectrum of operator needs, some operators demand individual solutions. So Vauxhall Commercial Vehicles offer a variety of conversions for Movano models.

With reinforced rear suspension, a choice of common rail turbocharged diesel engines and two wheelbase formats, Movano chassis and crew cabs are the ideal foundation for specialist bodybuilder conversions.

The long wheelbase Movano crew cab tipper, is the perfect example, providing a tough 2880mm long tipper body plus interior space for up to seven occupants. Movano panel vans also provide an excellent basis for conversions, particularly for passenger transport, where the stylish Combi offers versatile carrying options and a choice of minibuses provides spacious transport for up to 17 people.

Specification, dimensions, weights and towing data for Movano chassis cab and crew cab models can be found in the Specification section.



# VAUXHALL BY DESIGN

Vauxhall by Design is all about choice – selecting your new commercial vehicle then personalising it to suit the way you work. Whatever you need, we've made it easier with a choice of individual options, three special option packs and accessories available at highly attractive prices. For further information please ask your Vauxhall Commercial Vehicle retailer for more details.

## OPTION PACKS

- Technical pack
- > Cruise control with driver controllable speed limiter
  - > Trip computer

- Electric pack
- > Electrically operated front windows
  - > Electrically adjustable/heated door mirrors

- Convenience pack
- > Third key
  - > Selective door locking

- ◀ Electrically operated front windows.

- ▶ Stereo radio/CD player/satellite navigation with monochromatic display.

## INDIVIDUAL OPTIONS

- > Electronic Stability Programme-plus (ESP-plus)
- > Digital tachograph
- > Tecshift six-speed transmission
- > Full-height steel bulkhead
- > Rear parking distance sensors
- > Rain-sensitive windscreen wipers and Automatic Lighting Control (ALC)
- > Stereo radio/CD player/satellite navigation with monochromatic display
- > Selective door locking

## ACCESSORIES

Vauxhall offers a comprehensive range of practical accessories which allow you to tailor your Movano to your individual needs. The list below is just a sample of the accessories available. For a full list, please refer to the Commercial Vehicle and Accessory Price Guide available from your Vauxhall retailer or visit our website [www.vauxhall-accessories.com](http://www.vauxhall-accessories.com)

### Load Carriers

- > Base carrier
- > Steel roof rack
- > Alloy roof rack
- > Steel loading ladder
- > Alloy loading ladder
- > Steel walkway
- > Alloy walkway
- > Load stop kit

### Safety

- > First aid kit
- > Fire extinguishers – 1kg or 2kg
- > Warning triangle
- > Temporary tyre repair kit
- > Hi-visibility vest

### Security

- > MetaSystem alarm
- > Steering wheel security bar
- > One-way visibility microline security window film (pair)

### Practical

- > Spare bulb kit
- > Fuel cans
- > Stretch tow rope
- > Jump leads

### Audio and Communications

- > Stereo radio/cassette players
- > Stereo radio/CD players
- > Stereo radio/CD/MP3 players
- > CD storage
- > Speakers
- > Satellite navigation systems

### Towing

- > Flange tow bar with 12N electrics
- > Jaw and pin coupling

### Interior – Load Area

- > Anti-slip mat (915mm x 915mm)
- > Rear door window grilles

### Interior – Cabin Area

- > Rubber floor mat
- > Carpet floor mat

### Exterior

- > Mudflaps
- > Rear parking distance sensor

### Van Care Products

- > Summer pack
- > Winter pack
- > Wheel cleaning pack

- ◀ Flange tow bar with jaw and pin coupling.

- ▶ Rear door window grilles.

- ◀ Rear parking distance sensor.

- ▶ Carpet and rubber floor mats.



Medium wheelbase high roof Movano with optional offside sliding side-access door, featuring fixed windows. Model also features full-height steel bulkhead, alloy accessory loading ladder, alloy roof rack and walkway.

SOLID



Arctic White

Cobalt Blue

Ink Blue

Mandarin Orange



Moss Green



North Sea Blue



Poppy Red



Saffron Yellow

TWO-COAT METALLIC



Alabaster Silver



Sage

# COLOURS AND TRIMS

Top: New Orleans cloth.  
Bottom: Vinyl.



*Due to the limitations of the printing process the colours reproduced may vary from the actual colour. As a result they should be used as a guide only.*

*All Vauxhall Commercial Vehicle retailers have a comprehensive showroom colour display, with actual exterior paint samples available for inspection.*

*Please note. Certain alternative colours are available for special order on Movano. Restrictions apply so please consult your Commercial Vehicle retailer for more details.*

Exterior colours	Trim	
	New Orleans cloth	Vinyl*
<b>Solid</b>		
Arctic White	Grey	Grey
Cobalt Blue	Grey	Grey
Ink Blue	Grey	Grey
Mandarin Orange	Grey	Grey
Moss Green	Grey	Grey
North Sea Blue	Grey	Grey
Poppy Red	Grey	Grey
Saffron Yellow	Grey	Grey
<b>Two-coat metallic**</b>		
Alabaster Silver	Grey	Grey
Sage	Grey	Grey

\* = Vinyl seat trim is available at no extra cost.

\*\* = Two-coat metallic is available at extra cost.

Single passenger's seat illustrated is available as a no-cost option.







Driver's airbag.



Adjustable map reading light.



Dual front passenger's underseat storage tray.

## Safety

**Standard features** • Driver's airbag and pyrotechnic body-lock seatbelt pretensioner • Anti-lock Braking System (ABS) with Electronic Brakeforce Distribution (EBD) • Emergency Brake Assist (EBA) – Increases applied brake force in emergency braking situations • Height-adjustable padded head restraints • Inertia-reel lap and diagonal seatbelts (centre rear lap belts – crew cab) • Height-adjustable outer front seatbelts • Anti-submarining ramps in seats – Help prevent occupants sliding underneath the lap belt during a collision • Laminated windscreen • Crash protection box behind front bumper

<b>Additional features</b>	Panel van	Doublecab	Chassis cab	Crew cab
Front passengers' twin airbag and pyrotechnic body-lock seatbelt pretensioners <sup>1</sup>	○	○	○	○
Electronic Stability Programme-plus (ESP-plus) with traction control <sup>2</sup>	○	○		

## Security

**Standard features** • Remote control central locking with internal switch • Automatic door locking • Electronic engine deadlock immobiliser • Steering column lock • Freewheeling door and steering lock cylinders • Locking fuel filler cap

<b>Additional features</b>	Panel van	Doublecab	Chassis cab	Crew cab
Remote control ultrasonic security alarm system	○	○	○	○
Selective door locking	○			
Third key	□ <sup>7</sup>			

## Facia, instruments and controls

**Standard features** • Facia-mounted gear lever • Trip odometer • Rev counter • Coolant temperature gauge • Fuel gauge with low fuel level warning light • Engine oil level indicator • Warning lights for low brake fluid, engine temperature and fuel filter • Cigar lighter/accessory socket • Digital clock • Lidded glovebox • Facia-mounted document clip • Document storage pocket with drink holder • Facia-mounted drinks holders

<b>Additional features</b>	Panel van	Doublecab	Chassis cab	Crew cab
Digital tachograph <sup>3</sup>	○	○	○	○
Trip computer	○	○	○	○
Cruise control	□	□	□	□

## Seating

**Standard features** • New Orleans cloth seat trim • Driver's seat adjustable for height, cushion angle, reach and rake • Driver's seat armrest • Dual front passengers' bench seat • Dual front passengers' bench seat underseat storage tray

<b>Additional features</b>	Panel van	Doublecab	Chassis cab	Crew cab
Vinyl seat trim <sup>4</sup>	N/C	N/C	N/C	N/C
Multi-function front passengers' bench seat with underseat storage facility <sup>4</sup>	○	○	○	○
Single front passenger seat <sup>1</sup>	N/C	N/C	N/C	
Single front fully adjustable 'comfort' passenger seat with armrest <sup>4</sup>	○	○	○	
Four-passenger rear bench seat with underseat storage facility				●
Three-passenger rear bench seat		●		

## Interior features

**Standard features** • Vinyl floor covering in cabin area • Twin sunvisors • Twin passenger assist handles (one only with single passenger seat) • Air blend heater with four-speed fan • Four adjustable face-level heating and ventilation outlets • Windscreen and front side-window demist vents • Air recirculation system • Twin overhead storage racks • Overhead storage shelf (high roof/maxi roof only) • Fade down cabin area courtesy light • Adjustable map reading light • Driver's and passenger's door armrests • Driver's and front passenger's door pockets with bottle holder

<b>Additional features</b>	Panel van	Doublecab	Chassis cab	Crew cab
Air-conditioning <sup>5</sup> and full-height steel bulkhead without window	○			
Air-conditioning <sup>5</sup> and full-height steel bulkhead with window	○			
Air-conditioning <sup>5</sup>		○	○	○

## Mechanical

**Standard features** • Six-speed manual gearbox • Power-assisted steering

<b>Additional features</b>	Panel van	Doublecab	Chassis cab	Crew cab
Engine-driven power take-off <sup>5</sup>	○	○	○	○
Six-pin connector in battery compartment	○	○	○	○
Speed limiter (choice of four: 56mph, 62mph, 68mph or 81mph)	○	○	○	○
Height-adjustable pneumatic rear suspension <sup>2</sup>	○	○	○	○
Reinforced rear suspension (standard on 2800 models)	○	○	●	●
Tow bar (includes reinforced rear suspension)	○ <sup>6</sup>	○ <sup>6</sup>	○	○
Tecshift six-speed transmission with sequential manual gearshift and automatic mode <sup>2</sup>	○	○	○	○
CANbus interface	○	○	○	○

## Exterior features

**Standard features** • Two-speed windscreen wipers with variable intermittent wipe and electric screenwash • Lights-on audible warning • Electric headlight beam levelling • Twin adjustable and foldable door mirrors (wide-angle on driver's side) • Extended mirror arms (chassis cab/crew cab) • High-level brake light (panel van) • Twin reversing lights • Rear fog light • Body side-protection mouldings (doors only – chassis cab/crew cab)

<b>Additional features</b>	Panel van	Doublecab	Chassis cab	Crew cab
Rear parking distance sensors <sup>6</sup>	○	○		
Electrically operated front windows	□	□	□	□
Electrically adjustable/heated door mirrors	□	□	□	□
Rain-sensitive windscreen wipers and Automatic Lighting Control (ALC) <sup>7</sup>	○	○	○	○
Two-coat metallic paint	○	○	○	○
Special paint (restrictions apply – please consult your retailer for availability)	○	○	○	○



Overhead storage shelf (high roof/maxi roof only).

● = Standard equipment.  
○ = Optional at extra cost.  
N/C = No-cost option.  
□ = Only available as part of an option pack (see page 35 for details).

- 1 = Front passengers' twin airbag is not available when the single passenger's seat option is specified.
- 2 = Electronic Stability Programme-plus (ESP-plus) is not available in conjunction with height-adjustable pneumatic rear suspension or Tecshift transmission.
- 3 = Digital tachograph option does not include calibration which must be carried out at an approved tachograph centre within 14 days of the vehicles registration. **Please note:** The legislation regarding the use of tachographs is complex and operators should seek independent advice or speak to the CV specialist within a Vauxhall Commercial Vehicle retailer to ensure compliance. Alternatively your local DVLA office will also be able to provide clarification of the relevant legislation.
- 4 = Vinyl seat trim is not available in conjunction with multi-function front passengers' bench seat or single fully adjustable 'comfort' passenger seat option.
- 5 = Air-conditioning is not available in conjunction with engine-driven power take-off.
- 6 = Tow bar with reinforced rear suspension is not available when the rear parking distance sensors are specified.
- 7 = Only available in conjunction with Electric pack.



Full-height steel load restraint mesh behind driver.

## Load area (panel van)

**Standard features** • Nearside sliding side-access door • Illuminated load area • Load restraint lashing eyes (SWB/MWB – eight, LWB – ten) • Internal lockable rear and sliding side-access doors • Unglazed rear doors (90°/180° opening)

Additional features	Panel van	Doublecab	Chassis cab	Crew cab
Full-height steel load restraint mesh behind driver	●			
Full-height steel bulkhead without window	○			
Full-height steel bulkhead with window	○			
Full-height ABS plastic bulkhead with window		●		
Fixed window on nearside sliding side-access door and opposite panel	○	●		
Fixed windows on nearside and optional offside sliding side-access doors	○			
Offside sliding side-access door <sup>8</sup>	○			
Delete standard nearside sliding side-access door <sup>8,9</sup>	N/C			
Glazed rear doors (90°/180° opening) with dipping rear-view mirror	○	○		
Glazed rear doors (90°/180° opening) with dipping rear-view mirror and heated windows	○	○		
270° opening unglazed rear doors (not available on SWB models)	○	○		
270° opening glazed rear doors with dipping rear-view mirror (not available on SWB models)	○	○		
Resin-coated wooden load floor covering <sup>10</sup>	○			
Half-height protection panelling	○			
Full-height load area plywood lining with anti-slip flooring and wheel arch protection <sup>10</sup>	○			
Glazed van pack (includes glazed upper side panels and rear doors) <sup>11</sup>	○			
Tilting glass sunroof for load area (not available on maxi roof models)	○			○

## Wheels and tyres

**Standard features** • 6J x 16 steel wheels with wheel centre covers • Full-size spare wheel

Additional features	Panel van	Doublecab	Chassis cab	Crew cab
195/65 R 16 tyres – 2800 models	●		●	
215/65 R 16 tyres – 3300 models	●			
225/65 R 16 tyres – 3500 models	●	●	●	●
Delete spare wheel (includes tyre repair kit)	N/C	N/C	N/C	N/C

● = Standard equipment  
○ = Optional at extra cost.  
N/C = No-cost option.

<sup>7</sup> = Only available in conjunction with Electric pack.

<sup>8</sup> = Offside sliding side-access door is not available when the delete standard nearside sliding side-access door or glazed van pack options are specified.

<sup>9</sup> = Deletion of standard nearside sliding side-access door is not available when the glazed van pack or glazed rear door options are specified.

<sup>10</sup> = Resin-coated wooden load floor covering or half-height protection panelling are not available when the full-height load area plywood lining with anti-slip flooring and wheel arch protection option is specified.

<sup>11</sup> = Glazed van pack is not available when delete standard nearside sliding side-access door, offside sliding side-access door, half-height protection panelling or full-height plywood lining options are specified.

## Option packs

	Panel van	Doublecab	Chassis cab	Crew cab
Electric pack • Electrically operated front windows • Electrically adjustable/heated door mirrors	○	○	○	○
Technical pack • Cruise control with driver controllable speed limiter • Trip computer	○	○	○	○
Convenience pack <sup>7</sup> • Selective door locking • Third key	○			

## Audio and navigation\*

Additional features	Panel van	Doublecab	Chassis cab	Crew cab
<b>Stereo MW/FM/LW radio</b> • Radio data system (RDS EON) with Traffic Programme • Cassette player • 20 watts per channel • Two speakers	N/C	N/C	N/C	N/C
<b>Stereo MW/FM/LW radio</b> • Radio data system (RDS EON) with Traffic Programme • CD player • 35 watts per channel • Two speakers	●	●	●	●
<b>Stereo MW/FM/LW radio</b> • Radio data system (RDS EON) with Traffic Programme • CD player • satellite navigation with monochromatic display • 40 watts per channel • Two speakers	○	○	○	○
• Roof-mounted flexible aerial	●	●	●	●



Electrically operated front windows and electrically adjustable heated door mirrors.



Stereo radio/CD player/satellite navigation system.

### Navigation

The stereo radio/CD player/navigation unit uses the international network of GPS (Global Positioning System) satellites linked to a comprehensive CD-ROM mapping system and guide you to your chosen destination virtually anywhere in mainland Britain. Despite its technical sophistication, the system is very simple to operate, using a range of menu-driven options. Clearly spoken instructions indicate the road you need to take or the lane you need to be in, both well in advance and again when the manoeuvre is due. Directional pictograms, clearly shown on the monochromatic display screen, back up the spoken commands.

### Standard features

• Automatic re-routing on request  
• Display of estimated time remaining and distance to destination • Exact location of vehicle using the GPS (Global Positioning System) and speed sensor • Choice of four different route types – Using motorways, avoiding motorways, shortest distance, shortest journey time • Store up to 200 personal destinations • 'Points of Interest' menu offers a wide choice of popular destinations • Last 20 destinations stored automatically • CD-ROMs containing road map software and travel guide information

\* = Audio and navigation equipment might vary from that illustrated. Please check with your retailer for the latest information.





**100/120/  
146PS**  
2.5CDTI 16v  
engines

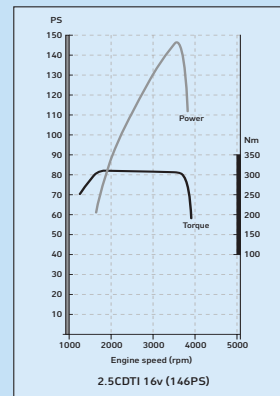
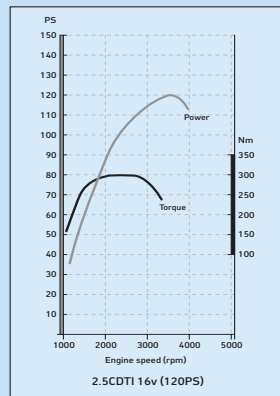
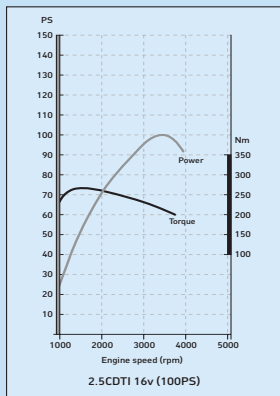


**DPF**  
Maintenance-free  
Diesel Particulate  
Filter (DPF) fitted  
to 146PS engine.



**Tecshift**  
Six-speed  
transmission  
optional on  
most models.

**Power and torque curves**



**Engines**

	2.5CDTI 16v (100PS)	2.5CDTI 16v (120PS)	2.5CDTI 16v (146PS) with Diesel Particulate Filter (DPF)
Fuel type	Diesel		
Capacity	2463cc		
Maximum power	100PS (74kW) @ 3500rpm	120PS (88kW) @ 3500rpm	146PS (107kW) @ 3500rpm
Maximum torque	260Nm (192 lb.ft.) @ 1600rpm	300Nm (221 lb.ft.) @ 1600rpm	320Nm (236 lb.ft.) @ 1500rpm
Layout	4 cylinders, 4 valves per cylinder, double overhead camshafts		
Emission compliance	Euro 4		
Induction system	Fixed geometry turbocharger and intercooler. Common rail fuel injection		Variable geometry turbocharger and intercooler. Common rail fuel injection
Service interval	18,000 miles or one year (whichever occurs sooner)		

**Transmission ratios**

	Gear ratios (mph/1000rpm)						Reverse	Final drive ratio
	1	2	3	4	5	6		
2800 2.5CDTI 16v	4.18:1 (4.2)	2.24:1 (7.8)	1.38:1 (12.6)	0.97:1 (18.0)	0.76:1 (23.2)	0.64:1 (27.5)	3.89:1	4.44:1
3300 2.5CDTI 16v	4.18:1 (4.4)	2.24:1 (8.1)	1.38:1 (13.2)	0.97:1 (18.8)	0.76:1 (24.0)	0.64:1 (28.5)	3.89:1	4.44:1
3500 2.5CDTI 16v	4.18:1 (4.4)	2.24:1 (8.3)	1.38:1 (13.5)	0.97:1 (19.1)	0.76:1 (24.4)	0.64:1 (29.0)	3.89:1	4.44:1

**Vauxhall Assistance and warranties\***

Every Movano base vehicle comes with:

- A one-year unlimited mileage manufacturer's warranty
- Second and third year no-fee customer option warranty up to 100,000 miles from date of first registration
- Vauxhall Assistance for 12 months from date of first registration
- Six-year body panel anti-perforation warranty

\* = Warranty is only available on vehicles sourced from Vauxhall Motors Ltd. Terms and conditions apply - please see your Vauxhall Commercial Vehicle retailer for details.

**Transmissions**

- Front-wheel drive
- Six-speed manual gearbox
- Six-speed Tecshift transmission - available at extra cost. Tecshift hydraulic transmission offers all the main features and flexibility of a regular automatic, plus the performance and control of a 'one touch' manual gearbox. In manual mode the driver changes gear sequentially by pushing the lever forward (higher gear) or pulling it backwards (lower gear), with automatic-style 'kickdown' through two or more gears also possible in manual mode. In addition, the Tecshift transmission offers variable settings to adjust for vehicle loading. Automatic clutch control means there is no need for a clutch pedal

**Steering**

- Power-assisted rack and pinion system
- Turning circles (kerb-to-kerb/wall-to-wall):  
SWB - 12.07m (39.6ft)/12.48m (40.9ft)  
MWB - 13.75m (45.1ft)/14.11m (46.3ft)  
LWB - 15.20m (49.9ft)/15.68m (51.4ft)
- Turns lock-to-lock: 3.6

**Suspension**

**Front:** Independent double wishbones with coil springs and telescopic dampers. Anti-roll bar on 3300/3500 models.  
**Rear:** Tubular axle with variable-rate single leaf springs (steel on 2800 panel vans, chassis and crew cabs, composite on 3300/3500 panel vans) and telescopic dampers. Anti-roll bar on 3500 LWB vans and all chassis cab models. Reinforced rear suspension (does not increase axle load rating) standard on 2800 GVW panel van, chassis and crew cab models, optional at extra cost on 3300 and 3500 GVW panel vans. Height-adjustable pneumatic suspension optional at extra cost.

**Brakes**

- Four-channel Anti-lock Braking System (ABS) with Electronic Brakeforce Distribution (EBD)
- Emergency Brake Assist (EBA)
- Vacuum servo-assisted system
- Dual circuit with secondary system acting on front brakes only

- Low brake fluid level warning light
  - Floor-mounted parking brake lever
- Front ventilated disc brakes:**  
305mm diameter.
- Rear disc brakes:**  
305mm diameter.

**Electrics**

**Maintenance-free battery:** 85Ah.  
**Alternator:** 150A.

**Body**

- Six-year body panel anti-perforation warranty
- Galvanised body panels
- Anti stone-chip mastic coating on sills
- Individually removable lower body panels
- Flush-fitted windscreen and rear door glass (when specified)
- Flat-topped box section, chassis rails and crossmembers (chassis cab/crew cab)
- Detachable front towing eye
- Rear towing eye

**Fuel tank capacity**

100 litres (22 gallons).

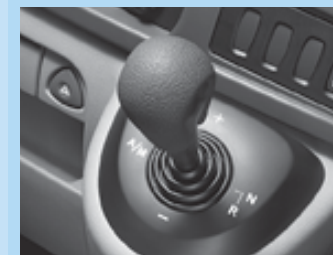
**Insurance groups**

Range from 13A-16A dependent on model specified.

As recommended by the Association of British Insurers.

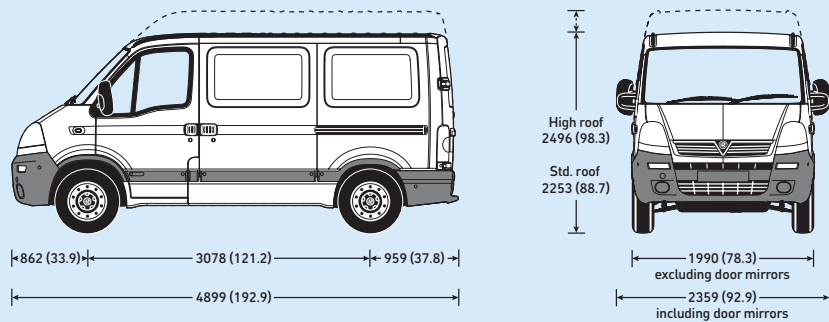


Six-speed manual gearbox



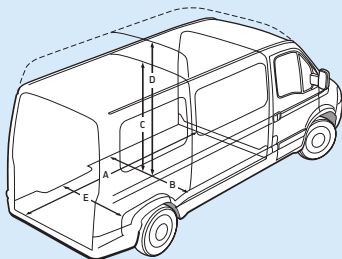
Six-speed Tecshift transmission (optional).

SWB panel van



Measurements are shown in millimetres (inches). All heights are shown unladen.

SWB panel van



Loadspace volumes

SAE method	cu.m (cu.ft.)
Standard roof	8.0 (282)
High roof	9.1 (321)

Ground clearance mm (inches)

All base models – laden	150 (5.9)
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Interior dimensions

Loadspace	mm (inches)
<b>A</b> Maximum length	2714 (106.9)
<b>B</b> Maximum width	1764 (69.4)
<b>C</b> Maximum height – std. roof	1670 (65.7)
<b>D</b> Maximum height – high roof	1912 (75.3)
<b>E</b> Width between wheel arches	1282 (50.5)
<b>Side door</b>	<b>mm (inches)</b>
Aperture height – std. roof	1555 (61.2)
Aperture height – high roof	1800 (70.9)
Aperture width	1099 (43.3)
<b>Rear doors</b>	<b>mm (inches)</b>
Aperture height – std. roof	1632 (64.3)
Aperture height – high roof	1874 (73.8)
Aperture width (at floor)	1515 (59.6)
Loading height – std./high roof	545 (21.4)

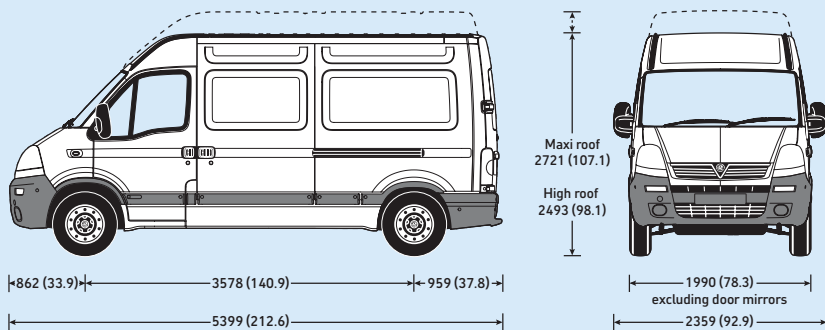
Weights and towing data

SWB panel van models	Transmission	UK plated weights and kerbweights kg						Total Kerb	Payload kg	Plated Gross Combination Weights (GCW) kg
		Front axle		Rear axle		GVW				
		Plated	Kerb	Plated	Kerb					
2800 2.5CDTI 16v (100PS/120PS) std. roof	manual	1570	1179	1600	636	2800	1815	985	4800	
2800 2.5CDTI 16v (100PS/120PS) std. roof	Tecshift	1570	1187	1600	635	2800	1822	978	4800	
2800 2.5CDTI 16v (146PS) std. roof	manual	1570	1196	1600	633	2800	1829	971	4800	
2800 2.5CDTI 16v (146PS) std. roof	Tecshift	1570	1204	1600	632	2800	1836	964	4800	
3300 2.5CDTI 16v (100PS/120PS) high roof	manual	1750	1199	1900	647	3300	1846	1454	5300	
3300 2.5CDTI 16v (100PS/120PS) high roof	Tecshift	1750	1207	1900	646	3300	1853	1447	5300	
3300 2.5CDTI 16v (146PS) high roof	manual	1750	1216	1900	644	3300	1860	1440	5300	
3300 2.5CDTI 16v (146PS) high roof	Tecshift	1750	1224	1900	643	3300	1867	1433	5300	
3500 2.5CDTI 16v (100PS/120PS) high roof	manual	1850	1203	2060	650	3500	1853	1647	5500	
3500 2.5CDTI 16v (100PS/120PS) high roof	Tecshift	1850	1211	2060	649	3500	1860	1640	5500	
3500 2.5CDTI 16v (146PS) high roof	manual	1850	1202	2060	650	3500	1852	1648	5500	
3500 2.5CDTI 16v (146PS) high roof	Tecshift	1850	1224	2060	649	3500	1873	1627	5500	

**Note:** Kerbweights for standard vehicles include coolant, oil, 90% full fuel tank and spare wheel. They will vary according to the vehicle specification (including options and accessories) with a corresponding variation in payload. Payload figures do not allow for the weight of the driver, or any passengers, which should therefore be deducted from the figures shown. Gross plated weights (including axle weights) quoted on the vehicle plate must never be exceeded. Roof load should not exceed 200kg including the weight of the roof rack/carrier. Towing weights should not exceed 750kg (unbraked trailer) or 2000kg (braked trailer).

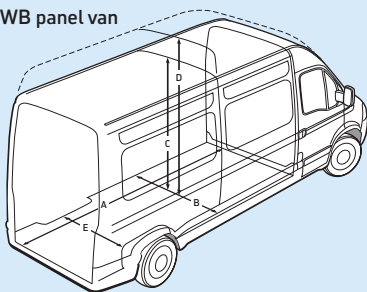


MWB panel van

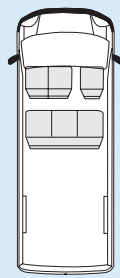
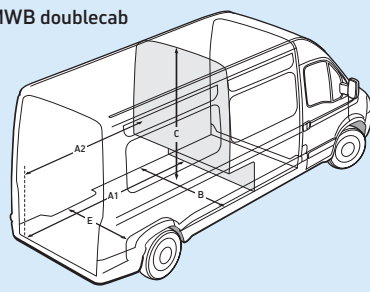


Measurements are shown in millimetres (inches). All heights are shown unladen.

MWB panel van



MWB doublecab



Interior dimensions

Loadspace	mm (inches)
<b>A</b> Maximum length	3214 (126.5)
<b>A1</b> Maximum length at load floor – doublecab	2730 (107.5)
<b>A2</b> Maximum length behind rear seats – doublecab	2160 (85.0)
<b>B</b> Maximum width	1764 (69.4)
<b>C</b> Maximum height – high roof	1912 (75.3)
<b>D</b> Maximum height – maxi roof	2147 (84.5)
<b>E</b> Width between wheel arches	1282 (50.5)
<b>Side door</b>	<b>mm (inches)</b>
Aperture height – high/maxi roof	1800 (70.9)
Aperture width	1099 (43.3)
<b>Rear doors</b>	<b>mm (inches)</b>
Aperture height	1874 (73.8)
Aperture width (at floor)	1515 (59.6)
Loading height – high/maxi roof	541 (21.3)

Loadspace volumes

SAE method	cu.m (cu.ft.)
High roof	10.8 (381)
High roof doublecab	6.5 (229)
Maxi roof	12.0 (424)

Ground clearance mm (inches)

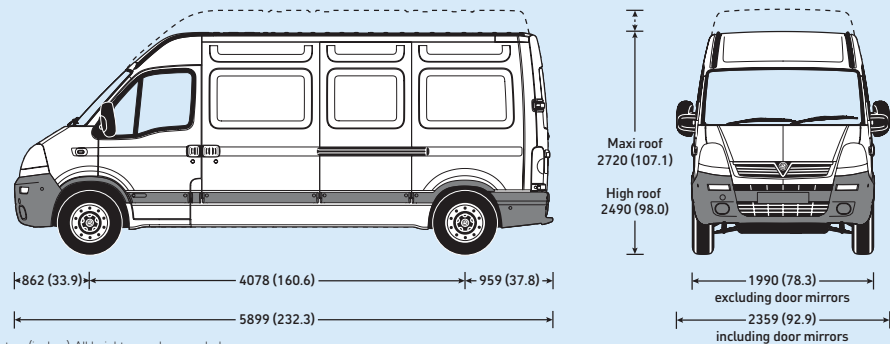
All base models – laden	150 (5.9)
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Weights and towing data

MWB panel van models	Transmission	UK plated weights and kerbweights kg						Total	Payload kg	Plated Gross Combination Weights (GCW) kg
		Front axle		Rear axle		GVW	Kerb			
		Plated	Kerb	Plated	Kerb					
3300 2.5CDTI 16v (100PS/120PS) high roof	manual	1750	1229	1900	658	3300	1887	1413	5300	
3300 2.5CDTI 16v (100PS/120PS) high roof	Tecshift	1750	1238	1900	657	3300	1895	1405	5300	
3300 2.5CDTI 16v (146PS) high roof	manual	1750	1246	1900	655	3300	1901	1399	5300	
3300 2.5CDTI 16v (146PS) high roof	Tecshift	1750	1254	1900	655	3300	1909	1391	5300	
3500 2.5CDTI 16v (100PS/120PS) high roof	manual	1850	1233	2060	661	3500	1894	1606	5500	
3500 2.5CDTI 16v (100PS/120PS) high roof	Tecshift	1850	1242	2060	660	3500	1902	1598	5500	
3500 2.5CDTI 16v (146PS) high roof	manual	1850	1250	2060	659	3500	1909	1591	5500	
3500 2.5CDTI 16v (146PS) high roof	Tecshift	1850	1258	2060	658	3500	1916	1584	5500	
3500 2.5CDTI 16v (100PS/120PS) maxi roof	manual	1850	1249	2060	669	3500	1918	1582	5500	
3500 2.5CDTI 16v (100PS/120PS) maxi roof	Tecshift	1850	1257	2060	669	3500	1926	1574	5500	
3500 2.5CDTI 16v (146PS) maxi roof	manual	1850	1265	2060	667	3500	1932	1568	5500	
3500 2.5CDTI 16v (146PS) maxi roof	Tecshift	1850	1274	2060	666	3500	1940	1560	5500	
<b>MWB doublecab models</b>										
3500 2.5CDTI 16v (100PS/120PS) high roof	manual	1850	1278	2060	726	3500	2004	1496	5500	
3500 2.5CDTI 16v (100PS/120PS) high roof	Tecshift	1850	1287	2060	725	3500	2012	1488	5500	
3500 2.5CDTI 16v (146PS) high roof	manual	1850	1295	2060	724	3500	2019	1481	5500	
3500 2.5CDTI 16v (146PS) high roof	Tecshift	1850	1303	2060	723	3500	2026	1474	5500	

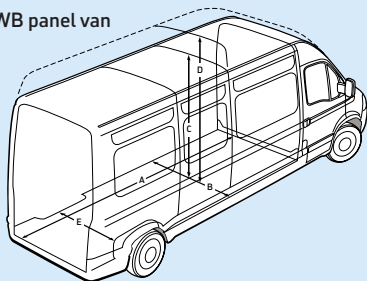
**Note:** Kerbweights for standard vehicles include coolant, oil, 90% full fuel tank and spare wheel. They will vary according to the vehicle specification (including options and accessories) with a corresponding variation in payload. **Payload** figures do not allow for the weight of the driver, or any passengers, which should therefore be deducted from the figures shown. **Gross plated weights** (including axle weights) quoted on the vehicle plate must never be exceeded. **Roof load** should not exceed 200kg including the weight of the roof rack/carrier. **Towing weights** should not exceed 750kg (unbraked trailer) or 2000kg (braked trailer).

**LWB panel van**

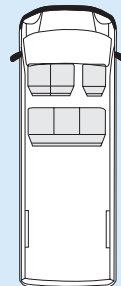
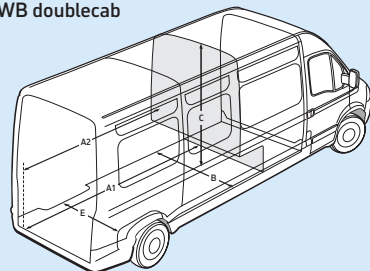


Measurements are shown in millimetres (inches). All heights are shown unladen.

**LWB panel van**



**LWB doublecab**



**Interior dimensions**

Loadspace	mm (inches)
<b>A</b> Maximum length	3714 (146.2)
<b>A1</b> Maximum length at load floor – doublecab	3230 (127.2)
<b>A2</b> Maximum length behind rear seats – doublecab	2660 (104.7)
<b>B</b> Maximum width	1764 (69.4)
<b>C</b> Maximum height – high roof	1912 (75.3)
<b>D</b> Maximum height – maxi roof	2147 (84.5)
<b>E</b> Width between wheel arches	1282 (50.5)
<b>Side door</b>	<b>mm (inches)</b>
Aperture height – high/maxi roof	1800 (70.9)
Aperture width	1099 (43.3)
<b>Rear doors</b>	<b>mm (inches)</b>
Aperture height	1874 (73.8)
Aperture width (at floor)	1515 (59.6)
Loading height – high roof	538 (21.2)
Loading height – maxi roof	537 (21.1)

**Loadspace volumes**

SAE method	cu.m (cu.ft.)
High roof	12.6 (44.5)
High roof doublecab	8.9 (31.4)
Maxi roof	13.9 (49.1)

**Ground clearance** mm (inches)

All base models – laden	150 (5.9)
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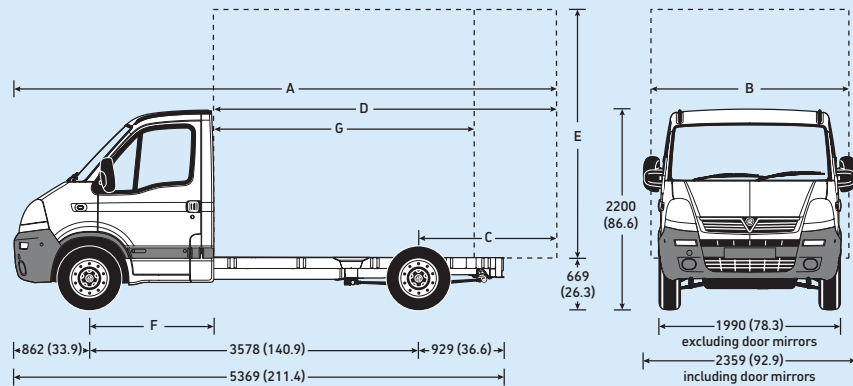
**Weights and towing data**

LWB panel van models	Transmission	UK plated weights and kerbweights kg						Total	Payload kg	Plated Gross Combination Weights (GCW) kg
		Front axle		Rear axle		GVW	Kerb			
		Plated	Kerb	Plated	Kerb					
3500 2.5CDTI 16v (100PS/120PS) high roof	manual	1850	1264	2060	673	3500	1937	1563	5500	
3500 2.5CDTI 16v (100PS/120PS) high roof	Tecshift	1850	1272	2060	673	3500	1945	1555	5500	
3500 2.5CDTI 16v (146PS) high roof	manual	1850	1280	2060	671	3500	1951	1549	5500	
3500 2.5CDTI 16v (146PS) high roof	Tecshift	1850	1288	2060	671	3500	1959	1541	5500	
3500 2.5CDTI 16v (100PS/120PS) maxi roof	manual	1850	1281	2060	683	3500	1964	1536	5500	
3500 2.5CDTI 16v (100PS/120PS) maxi roof	Tecshift	1850	1290	2060	682	3500	1972	1528	5500	
3500 2.5CDTI 16v (146PS) maxi roof	manual	1850	1298	2060	681	3500	1979	1521	5500	
3500 2.5CDTI 16v (146PS) maxi roof	Tecshift	1850	1304	2060	682	3500	1986	1514	5500	
LWB doublecab models										
3500 2.5CDTI 16v (100PS/120PS) high roof	manual	1850	1317	2060	730	3500	2047	1453	5500	
3500 2.5CDTI 16v (100PS/120PS) high roof	Tecshift	1850	1325	2060	730	3500	2055	1445	5500	
3500 2.5CDTI 16v (146PS) high roof	manual	1850	1333	2060	728	3500	2061	1439	5500	
3500 2.5CDTI 16v (146PS) high roof	Tecshift	1850	1341	2060	728	3500	2069	1431	5500	

**Note:** Kerbweights for standard vehicles include coolant, oil, 90% full fuel tank and spare wheel. They will vary according to the vehicle specification (including options and accessories) with a corresponding variation in payload. Payload figures do not allow for the weight of the driver, or any passengers, which should therefore be deducted from the figures shown. Gross plated weights (including axle weights) quoted on the vehicle plate must never be exceeded. Roof load should not exceed 200kg including the weight of the roof rack/carrier. Towing weights should not exceed 750kg (unbraked trailer) or 2000kg (braked trailer).



**MWB chassis cab**



Measurements are shown in millimetres (inches). All heights are shown unladen.

**Recommended conversion dimensions**

	mm (inches)
<b>A</b> Maximum allowable overall length – chassis cab/body	6019 (237.0)
<b>B</b> Maximum allowable overall width of body	2230 (87.8)
<b>C</b> Maximum allowable rear overhang from rear axle	1579 (62.2)
<b>D</b> Maximum allowable body length	3804 (149.8)
<b>E</b> Maximum allowable body height above chassis	2831 (111.4)

	mm (inches)
<b>F</b> Front axle to back of cab	1342 (52.8)
<b>G</b> Minimum allowable body length	3154 (124.2)

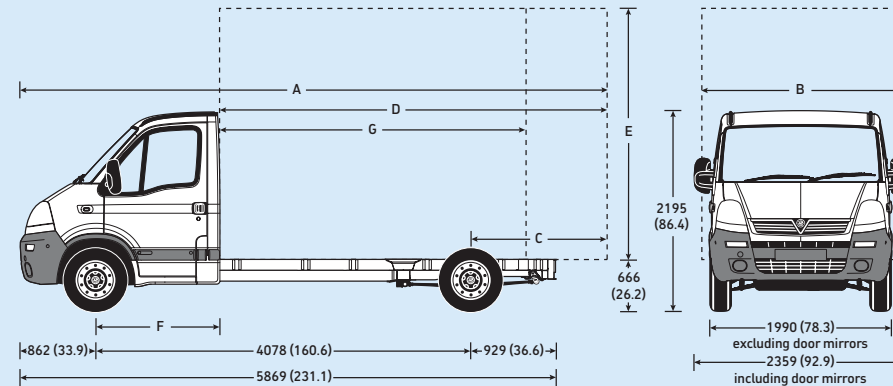
**Weights and towing data**

MWB chassis cab models	Trans- mission	UK plated weights and kerbweights kg						Payload* kg	Plated Gross Combination Weights (GCW) kg
		Front axle		Rear axle		Total	Kerb		
		Plated	Kerb	Plated	Kerb	GVW	Kerb		
3500 2.5CDTI 16v (100PS/120PS)	manual	1850	1235	2060	397	3500	1632	1868	5500
3500 2.5CDTI 16v (100PS/120PS)	Tecshift	1850	1243	2060	397	3500	1640	1860	5500
3500 2.5CDTI 16v (146PS)	manual	1850	1251	2060	395	3500	1646	1854	5500
3500 2.5CDTI 16v (146PS)	Tecshift	1850	1260	2060	395	3500	1655	1845	5500

\* = The weight of any fitted conversion body will have to be deducted from these figures to establish actual payload.

**Note: Kerbweights** for standard vehicles include coolant, oil, 90% full fuel tank and spare wheel. They will vary according to the vehicle specification (including options and accessories) with a corresponding variation in payload. **Payload** figures do not allow for the weight of the driver, or any passengers, which should therefore be deducted from the figures shown. **Gross plated weights** (including axle weights) quoted on the vehicle plate must never be exceeded. **Towing weights** should not exceed 750kg (unbraked trailer) or 2000kg (braked trailer).

**LWB chassis cab**



Measurements are shown in millimetres (inches). All heights are shown unladen.

**Recommended conversion dimensions**

	mm (inches)
<b>A</b> Maximum allowable overall length – chassis cab/body	6519 (256.6)
<b>B</b> Maximum allowable overall width of body	2230 (87.8)
<b>C</b> Maximum allowable rear overhang from rear axle	1579 (62.2)
<b>D</b> Maximum allowable body length	4304 (169.4)
<b>E</b> Maximum allowable body height above chassis	2834 (111.6)

	mm (inches)
<b>F</b> Front axle to back of cab	1342 (52.8)
<b>G</b> Minimum allowable body length	3654 (143.9)

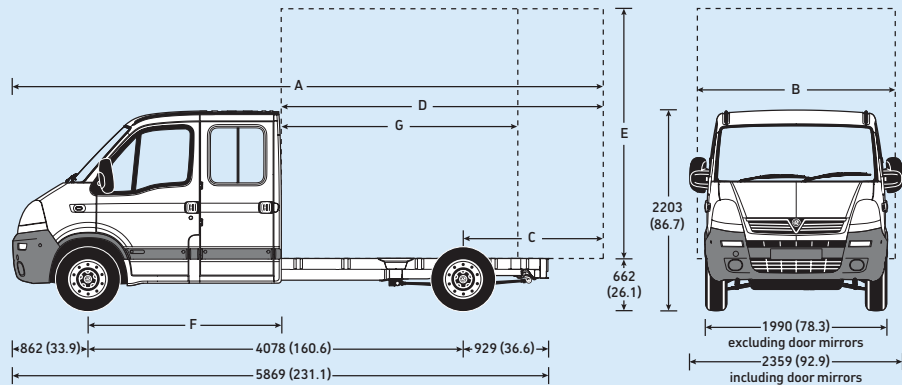
**Weights and towing data**

LWB chassis cab models	Trans- mission	UK plated weights and kerbweights kg						Payload* kg	Plated Gross Combination Weights (GCW) kg
		Front axle		Rear axle		Total	Kerb		
		Plated	Kerb	Plated	Kerb	GVW	Kerb		
3500 2.5CDTI 16v (100PS/120PS)	manual	1850	1250	2060	398	3500	1648	1852	5500
3500 2.5CDTI 16v (100PS/120PS)	Tecshift	1850	1258	2060	398	3500	1656	1844	5500
3500 2.5CDTI 16v (146PS)	manual	1850	1266	2060	396	3500	1662	1838	5500
3500 2.5CDTI 16v (146PS)	Tecshift	1850	1275	2060	396	3500	1671	1829	5500

\* = The weight of any fitted conversion body will have to be deducted from these figures to establish actual payload.

**Note: Kerbweights** for standard vehicles include coolant, oil, 90% full fuel tank and spare wheel. They will vary according to the vehicle specification (including options and accessories) with a corresponding variation in payload. **Payload** figures do not allow for the weight of the driver, or any passengers, which should therefore be deducted from the figures shown. **Gross plated weights** (including axle weights) quoted on the vehicle plate must never be exceeded. **Towing weights** should not exceed 750kg (unbraked trailer) or 2000kg (braked trailer).

**LWB crew cab**



Measurements are shown in millimetres (inches). All heights are shown unladen.

**Recommended conversion dimensions**

	mm (inches)
<b>A</b> Maximum allowable overall length – crew cab/body	6519 (256.6)
<b>B</b> Maximum allowable overall width of body	2230 (87.8)
<b>C</b> Maximum allowable rear overhang from rear axle	1579 (62.2)
<b>D</b> Maximum allowable body length	3554 (140.0)
<b>E</b> Maximum allowable body height above chassis	2838 (111.7)

	mm (inches)
<b>F</b> Front axle to back of cab	2103 (82.8)
<b>G</b> Minimum allowable body length	2904 (114.3)

**Weights and towing data**

LWB chassis cab models	Trans- mission	UK plated weights and kerbweights kg						Payload* kg	Plated Gross Combination Weights (GCW) kg
		Front axle		Rear axle		Total	Kerb		
		Plated	Kerb	Plated	Kerb	GVW	Kerb		
3500 2.5CDTI 16v (100PS/120PS)	manual	1850	1336	2060	469	3500	1805	1695	5500
3500 2.5CDTI 16v (100PS/120PS)	Tecshift	1850	1344	2060	468	3500	1812	1688	5500
3500 2.5CDTI 16v (146PS)	manual	1850	1354	2060	467	3500	1821	1679	5500
3500 2.5CDTI 16v (146PS)	Tecshift	1850	1362	2060	466	3500	1828	1672	5500

\* = The weight of any fitted conversion body will have to be deducted from these figures to establish actual payload.

**Note: Kerbweights** for standard vehicles include coolant, oil, 90% full fuel tank and spare wheel. They will vary according to the vehicle specification (including options and accessories) with a corresponding variation in payload. **Payload** figures do not allow for the weight of the driver, or any passengers, which should therefore be deducted from the figures shown. **Gross plated weights** (including axle weights) quoted on the vehicle plate must never be exceeded. **Towing weights** should not exceed 750kg (unbraked trailer) or 2000kg (braked trailer).

**Glossary of terms**

**Plated weight**

The maximum weight to which a vehicle or an axle may be loaded, determined either by the design of the components or by legislation. All commercial vehicles must carry a manufacturer's 'plate' showing the vehicle and axle gross 'plated weights'. It is an offence to drive a vehicle in a condition where any of these weights are exceeded.

**Kerbweight**

The weight of the complete vehicle in standard form, excluding payload and driver but including coolant, oil, 90% full fuel tank and spare wheel where appropriate. Kerbweights quoted in Vauxhall brochures are subject to manufacturing tolerances and to the fitment of optional equipment and accessories. Where load capacity is critical the actual kerbweight should be obtained by weighing the vehicle on a calibrated public weighbridge.

**Gross Vehicle Weight (GVW)**

The total permissible weight of a vehicle including payload and passengers, as shown on the manufacturer's plate.

**Gross Combination Weight (GCW)**

The maximum permissible weight of a vehicle, including payload and passengers, combined with the total weight of any trailer it is towing. The maximum GCW weight limit is quoted on the vehicle plate and must not be exceeded.

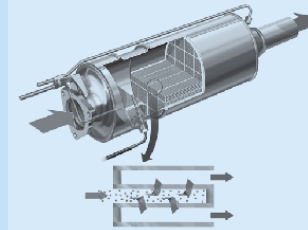
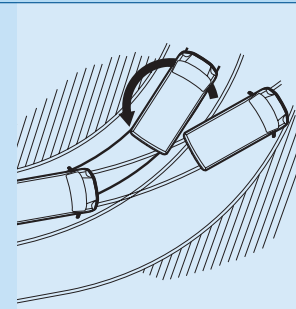
**Payload**

The total permissible weight that can be carried without exceeding the vehicle's plated weight. This can be obtained by deducting the kerbweight from the plated Gross Vehicle Weight (GVW). Please note: the payload figure does not allow for the weight of the driver or any passengers.

**Maximum towing weight**

The maximum weight of any trailer and its load which may be towed within the limit of the vehicle's plated Gross Combination Weight (GCW). It is based on the ability of the vehicle – at full GCW – to restart on a 12% gradient, which is approximately 1 in 8.3, at sea level. At altitudes above 1500 metres, the engine output may drop with a corresponding reduction in towing capability. It is the operator's responsibility to ensure that the trailer noseweight does not cause the rear axle plated weight of the towing vehicle to be exceeded.

*Always fit Vauxhall towing attachments and accessories available from your Vauxhall Commercial Vehicle retailer. They are designed specifically for Vauxhall models and carry a 12-month warranty.*



**Electronic Stability Programme-plus (ESP-plus)**

Movano's new optional ESP-plus system goes one step further than the system usually found on Vauxhall's passenger cars. In understeer situations, the system automatically applies corrective braking to the appropriate rear wheel to correct the tendency, in oversteer situations, it automatically applies the brake to the appropriate front wheel. Because a commercial vehicle is also faced with significant weight and load issues which can influence this tendency to understeer or oversteer by affecting the centre of gravity, Movano's ESP system also incorporates a load sensor that adjusts the intensity of the braking effort to suit the demands of the payload. The system is available on all Movano panel van models not fitted with the Tecshift transmission or pneumatic rear suspension.

**Diesel Particulate Filter (DPF)**

As its name suggests, the Diesel Particulate Filter captures the majority of particulates, or 'soot', emitted by a diesel engine. The silicon carbide core of the filter is designed to collect large amounts of soot without affecting the performance of the engine. Volumes of soot are measured by sensors linked to the engine management system. When pre-determined levels are reached a 'regeneration' process starts. This regeneration temporarily increases the amount of fuel injected into the engine, producing hotter exhaust gases which in turn burns-off the soot in the filter.