

Astravan

2011 Models Edition 1



The Wheels of Business. Helping you deliver.

Whatever your line of business, Vauxhall Commercial Vehicles can help you deliver. With five different models – including the award-winning New Movano – we offer a massive choice of over 230 variants including panel vans, chassis cabs, chassis crew cabs, platform

cabs, tippers, dropsides, box vans and minibuses. We're also committed to keeping your business moving. That means reliable, fuel-efficient vehicles supported by a dedicated network of over 450 retailers offering the expert support and back-up you need.



We build more commercial vehicles at our British production facilities at Ellesmere Port and Luton than any other UK manufacturer. We've also won over 30 industry awards since 2001 – major awards, presented by some of the toughest judges in the business.

Introduce the in-built reassurance of the Vauxhall brand and it's easy to see why Vauxhall Commercial Vehicles really are 'The Wheels of Business'.





Astravan



Astravan. The Ultimate Drivers' Van.

With its modern, sporty styling, it makes a positive statement about your business. There's also a choice of four powerful, yet economical engines and three different trim levels.

And with outstanding carrying capacity, it's always ready to get the job done. Yet with its dynamic chassis and supreme interior comfort, you might forget you're driving a van at all.

Today's Astravan. Club, Sportive or Sportive SE. The ultimate drivers' van.

Some of the vehicles shown in this brochure include options and accessories available at extra cost. And not all of the features described are available on every model. So please check the equipment and technical data section for further details. From time to time, we also offer alternative models such as Special Editions which are featured in separate literature or can be found on the Vauxhall website: www.vauxhall.co.uk/vans

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Astravan Sportive

Dynamics and efficiency

There's no doubt that it looks good, and it's great to drive too. But don't let that distract you. The choice of efficient common rail turbo diesel engines match high fuel economy with extended service intervals for low running costs.

Dynamic chassis

With precise power steering, genuine ride comfort and incredible agility, it's no surprise Astravan drives more like a car than perhaps any other van. Yet the chassis is specially tuned to the demands of everyday working life.

Great looks

Beautifully styled from every angle, Astravan's sharp, modern lines make a positive statement about any business. Sportive and SE models add extra visual appeal with body-colour door handles, mirrors and side-protection mouldings plus a dark-tinted rear window.

Must-have safety

Astravan provides a safe working environment with active safety features such as Anti-lock Braking and Emergency Brake Assist standard on all models. 1.9CDTi models also feature the addition of Electronic Stability Programme-plus, helping you gain control of the van in emergency situations.

Common rail diesels

Astravan comes with a choice of four high-torque, high-economy common rail, turbo diesel engines – 1.3CDTi 16v, 1.7CDTi 16v, 1.9CDTi (120PS) or 1.9CDTi 16v (150PS).

All engines are matched to a manual six-speed gearbox as standard, whilst the 1.9CDTi (120PS) can also be specified with an optional six-speed automatic.

Low running costs

Commercial vehicle operators understand why we keep Astravan running costs low. Service intervals extend to 20,000 miles/one-year, plus there's a three-year/60,000 mile warranty.

Features include:

- › 1.3CDTi 16v turbo diesel (90PS)
- › 1.7CDTi 16v turbo diesel (100PS)
- › 1.9CDTi turbo diesel (120PS)
- › 1.9CDTi 16v turbo diesel (150PS)
(Sportive SE models only)
- › Six-speed manual gearbox
- › Three-year manufacturer's warranty consisting of a one-year/unlimited mileage warranty plus a second and third year warranty up to 60,000 miles
- › Anti-lock Braking System (ABS)
- › Electronic Stability Programme-plus (ESP-plus) (standard on 1.9CDTi models, optional on all others)
- › Emergency Brake Assist (EBA)



Loadspace

The Astravan load compartment provides 1.58 cubic metres of highly versatile loadspace with up to 650kg maximum payload. The optional Flex bulkhead with fold-flat passenger seat extends maximum load floor length from 1.82 to 2.68 metres.

From a practicality perspective, Astravan's tailgate lifts high to reveal a low loading height, a high, wide loading aperture, and a load area

that combines generous length, width and height with a broad, flat load floor. Width between the wheel arches is a full 1103mm.

A standard half-height steel bulkhead and half-height plastic sidewall panelling provide valuable protection against shifting loads. In addition, six load restraint lashing eyes allow you to secure your load, avoiding potential damage.



Loadspace dimensions*	mm	inches
Max. tailgate aperture height	766	30.1
Max. tailgate aperture width	1024	40.3
Max. load area height	900	35.4
Max. load area width	1376	54.2
Width between wheel arches	1103	43.4
Load floor length	1825	71.8
Load floor length with Flex bulkhead	2680	105.5
Flex bulkhead aperture width	531	20.9
Flex bulkhead aperture height	276	10.9
Loading height (unladen)	591	23.3
Loadspace volume	cu.m	cu.ft
All models (VDA method)	1.58	55.8

*Please refer to pages 29-30 of the technical data section for more detailed loadspace, weight and towing data.

Features include:

- > High-lift tailgate
- > 1.58cu.m loadspace volume
- > Up to 650kg payload
- > Low loading height (591mm)
- > Half-height sidewall protection panelling
- > Illuminated load area
- > Load restraint lashing eyes
- > Half-height steel bulkhead
- > Flex bulkhead with fold-flat passenger's seat (optional on Club)
- > Upper load restraint mesh (optional)
- > Roof rails (standard on Sportive and SE, optional on Club)

Relaxed and secure

When you're spending a long day on the road, it's good to know that Astravan is spacious, comfortable and easy to drive. But it's also reassuring to know that Astravan offers a high level of safety and security as standard.

Relaxing cabin

The Astravan interior has a bright, airy look, allied to high levels of comfort and practicality. With a height-adjustable driver's seat and an adjustable steering column – plus sports seats with lumbar adjustment on Sportive and SE models – the perfect seating position is easy to find.



Satellite navigation

You'll never get lost in traffic with optional satellite navigation.

Peace of mind

A high level of easy-to-use security features is important to every van user. Astravan's remote control central deadlocking, engine deadlock immobiliser and optional security alarm system ensure high levels of protection for your van and its cargo. In-cab safety measures include the fitment of twin front airbags and body-lock seatbelt pretensioners as standard with side airbags available across the range as an extra-cost option.



Auxiliary-in socket

Available when optional satellite navigation is specified, allowing you to play tracks directly from your personal MP3 player.

Features include:

- › Electric windows
- › Driver's seat height adjuster
- › Steering column adjustable for reach and rake
- › CD player/stereo radio (CD 30)
- › Satellite navigation/CD player with MP3 format/stereo radio (CD 70) (optional)
- › Sports seats with lumbar adjustment (Sportive and SE)
- › Leather-covered sports steering wheel with audio controls (Sportive and SE)
- › Air conditioning (standard on Sportive and SE, optional on Club)
- › Electronic engine deadlock immobiliser
- › Remote control central deadlocking
- › Remote control security alarm system (optional)
- › Twin front airbags
- › Body-lock seatbelt pretensioners





Interior, safety and security

Club

Astravan Club offers a superb package of comfort, convenience and safety features that defy its highly competitive pricing. The wide engine choice plus extensive option and accessory choices make it easier than ever to tailor your model to your unique operating needs.



Interior

The spacious and comfortable Club interior is trimmed in hardwearing Alpha cloth.



Electrically operated windows

With safety autoreverse and one-touch facility as standard.



CD player/stereo radio

A high quality audio unit featuring 17 watts per channel is standard.

Club features include:

- › Driver's and passenger's airbags
- › Anti-lock Braking System (ABS)
- › Electronic Stability Programme-plus (ESP-plus) with Traction Control (1.9CDTi)
- › Electric windows
- › Remote control central deadlocking
- › Steering column adjustable for reach and rake
- › Driver's seat height adjuster
- › CD player/stereo radio (CD 30)
- › Half-height steel bulkhead
- › Upper load restraint mesh (optional)



Engines/transmission

- > 1.3CDTi 16v/six-speed manual
- > 1.7CDTi 16v/six-speed manual
- > 1.9CDTi (120PS)/six-speed manual
- > 1.9CDTi (120PS)/six-speed automatic

Sportive

Astravan Sportive makes a serious style statement for the image-conscious business. The matt chrome-effect interior trim, sports seats and air conditioning all look and feel great. On the outside 16-inch Structure wheels, body-colour door mirrors, door handles and body side mouldings along with a choice of two-coat metallic or pearlescent paint help complete the package. But don't forget its appetite for hard work – with three powerful common rail turbo diesels and payloads of up to 647kg.



Sportive interior

Sportive models feature Silver Alpha cloth seat trim with matt chrome effect centre console.



Sportive interior details

Maze chrome-effect inserts on doors and facia give Sportive models further visual appeal.



Sportive details

Sportive models feature matt chrome-effect edging on instruments.

Additional features over Club model include:

- › Sports seats with lumbar and height adjustment
- › Leather-covered sports steering wheel
- › Matt chrome-effect centre console
- › Maze chrome-effect inserts on facia and doors
- › Steering wheel mounted audio controls
- › Air conditioning
- › Electronic Stability Programme-plus (ESP-plus) with Traction Control (1.9CDTi)
- › Dark-tinted rear window
- › Twin electrically adjustable/heated door mirrors
- › Body-colour door mirrors, door handles and body side mouldings
- › Two-coat metallic/pearlescent paint
- › Roof rails

Engines/transmission

- > 1.3CDTi 16v/six-speed manual
- > 1.7CDTi 16v/six-speed manual
- > 1.9CDTi (120PS)/six-speed manual
- > 1.9CDTi (120PS)/six-speed automatic



Sportive SE

Astravan Sportive SE builds on the Sportive model's inherently sporty character. Distinctive side sills and 17-inch alloy wheels give it even more punch in the style department, complementing Sportive's proven blend of body-colour detailing and two-coat metallic or pearlescent paint.



Interior Pack

Optional Interior Pack (shown above) features cigar lighter and ashtray plus 12-volt electrical accessory socket in load area (not illustrated).



Rear style accents

Body-colour roof spoiler, lower skirt and bumper protection inserts add an extra touch of class.



Sports switch

Provides more dynamic handling at the touch of a button.

Additional features over and above Sportive model include:

- > Electronic Stability Programme-plus (ESP-plus) with Traction Control
- > Body-colour front lower spoiler, rear roof spoiler, lower rear skirt and side sills
- > Body-colour rear bumper protection inserts
- > Lowered sports suspension
- > Sports switch
- > 17-inch alloy wheels with 215/45 R 17 tyres
- > Silver alloy-effect roof rails
- > Front fog lights



Engines/transmission

> 1.9CDTi 16v (150PS)/six-speed manual

Options

Vauxhall options and accessories are all about choice – selecting your Astravan then personalising it to suit the way you work. There's a choice of factory-fitted options and a huge range of retailer-fit accessories. You can also choose styling products from the auto design specialist Irmscher International. For further information please ask your Vauxhall Commercial Vehicle retailer for more details.



Flex bulkhead

Optional Flex bulkhead with fold-flat passenger seat extends maximum load floor length from 1.82 to 2.68 metres.



Sat Nav

Optional satellite navigation system features remote colour monitor for maximum clarity.



Rear parking distance sensor

Activated as you select reverse. Beeps faster the closer you get to an obstruction.



Cruise control

Tap-up tap-down cruise control allows you to keep a steady speed without holding your foot on the throttle.

Option packs:

Interior Pack

- › Cigar lighter and ashtray
- › 12-volt electrical accessory socket in load area

Intelligence Pack

- › Multi-function trip computer
- › Rain-sensitive windscreen wipers
- › Anti-dazzle rear-view mirror
- › Automatic lighting control

Winter Pack*

- › Heated seats
- › Headlight washers
- › Front fog lights

* Not available on Sportive SE

Individual options include:

- › Electronic Stability Programme-plus (ESP-plus) with traction control (standard on 1.9CDTi models)
- › Satellite navigation system with colour monitor
- › Remote control ultrasonic security alarm system
- › Mobile phone system with Bluetooth® (does not include phone or phone-specific cradle)
- › Cruise control
- › Upper load restraint mesh
- › Flex bulkhead with fold-flat passenger's seat
- › Air conditioning (standard on Sportive and SE models)

Accessories

Vauxhall accessories are the right choice for your Astravan. The list below is just a small sample of the range available. For a full list, please refer to the Vauxhall Commercial Vehicle Accessories brochure.



Fixed tow bar 12N

This strong and high quality towing hitch expands the versatility and flexibility of your Astravan.



Security alarm

Remote control ultrasonic security alarm system ensures high levels of protection for your van and its cargo.



Rubber floor mats

Protect your interior from everyday wear and tear, with secure fixings and an anti-slip underside.



Rear window grille

Perforated sheet metal/mesh grille provides a strong physical barrier and a highly visible deterrent to thieves.



Mudflaps

Tailor-made rubber mudflaps protect your vehicle from salt and road grit. Set of four.



Irmischer rear roof spoiler

Developed in conjunction with the auto design specialists. Enhances and personalises your van.

Accessories include:

- > Base carrier
- > Cargo liner
- > Load floor net
- > MetaSystem alarm
- > Steering wheel security bar
- > Safety Pack (warning triangle, first aid kit and hi-visibility vest)
- > Headlight protectors
- > Flange tow bar with 12N, 12N/12S or 13 pin electrics

irmischer

- > Interior styling
- > Exterior body styling
- > Styling pack
- > Sports silencer
- > Alloy wheels

Colours and trims

Astravan's business-like appearance is exemplified by the choice of colours available. The cloth trims have been chosen as much for their hard-wearing properties as they have for their visual appeal.

Power Red – solid



Olympic White – solid



Sovereign Silver – metallic



Technical Grey – metallic



Black Sapphire – pearlescent



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 Astravan. Restrictions apply so please consult your Commercial Vehicle retailer for more details.



Silver Alpha cloth seat trim.



Alpha cloth trim.

	Club	Sportive	Sportive SE
Exterior colours	Alpha Cloth	Silver Alpha Cloth	Silver Alpha Cloth
Solid			
Power Red	•	•	-
Olympic White	•	•	•
Two-coat metallic			
Sovereign Silver	○	•	•
Technical Grey	○	•	-
Two-coat pearlescent			
Black Sapphire	○	•	•

• = Available at no cost.

○ = Available at extra cost.

- = Not available on this model.

Vauxhall Commercial Vehicles

The wheels of your business.

Whatever your load, Vauxhall Commercial Vehicles are designed to help you deliver a top quality job. Our award-winning line-up can actively enhance the operating efficiency of your business by delivering outstanding load-carrying potential, low running costs and day-long driver comfort. Whichever Vauxhall Commercial Vehicle you choose, you can also rest assured that Vauxhall's nationwide network of retailers will go the extra mile to meet all your servicing and maintenance needs.

But why take our word for it? Vauxhall's commitment to keeping your business moving is recognised by van operators of all sizes across the length and breadth of the country...



▲ **Russell Lelliot, Managing Director, RSL Transport said...**
'We've been running Movanos for years. Our two New Movanos save around 4mpg when full, compared to the old models. Which over almost 3,000 miles per week per van, is a big saving!'



◀ **Paul Gatti, Head of Commercial Fleet, Royal Mail said...**
'The 1.3CDTi 16v common rail turbo diesel unit has acquitted itself well over time and our drivers seem to like its flexibility and its overall performance in day-to-day use.'

▶ **Paul Harris, Fleet Manager, Cams Fire and Security said...**
'The Corsavans are very well-equipped and competitive on key areas like running costs and maintenance.'





▼ **Andrew Cook, Rail Structures Examiner, Amey PLC, said...**
'The reasons I drive Vivaro? Simple. It's comfortable, the driving position and visibility are great and it's surprisingly compact. This makes it ideal for some of the limited access situations we encounter.'

Marc Daley, Business Director, Amey PLC said...

Amey are delighted to include the Vauxhall Astravan amongst its fleet. It has proved reliable and has gained user acceptance across a diverse range of operating environments.'



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Safety

Standard features • Driver's airbag • Passenger's airbag • Anti-lock Braking System (ABS) with Electronic Brakeforce Distribution (EBD) • Emergency Brake Assist (EBA) (see page 28 for details) – Increases applied brake force in emergency braking situations • Height-adjustable head restraints • Pyrotechnic body-lock seatbelt pretensioner system – Tightens the seatbelt during the early stages of a frontal impact • Seatbelt force limiters – Reduces potential upper body injuries during a frontal impact • Height-adjustable inertia-reel seatbelts • Anti-submarining ramps in all seats – Help prevent occupants sliding underneath the lap belt during a collision • Energy-absorbing steering column • Pedal release system – Reduces potential injury to the driver's legs and feet during a severe frontal impact • Laminated windscreen • Side-impact protection beams • Reinforced passenger safety cell

Additional features	Club	Sportive	Sportive SE
Electronic Stability Programme-plus (ESP-plus) with traction control (see D1 page 31 for details)	○ ¹	○ ¹	●
Side-impact airbags	○	○	○

Facia, instruments and controls

Standard features • Matt chrome-effect centre console • Trip odometer • Rev counter • Multi-function display showing time, date and outside air temperature (with ice warning function) • Steering column adjustable for reach and rake • Service-due indicator • Instrument panel light dimmer • Handbrake-on/low brake fluid level and low fuel level warning lights

Additional features	Club	Sportive	Sportive SE
Charcoal-effect inserts on facia and doors	●		
Maze chrome-effect inserts on facia and doors		●	●
Matt chrome-effect edging on instrument dials		●	●
Three-spoke leather-covered sports steering wheel		●	●
Sport switch (see page 31 for details)			●
Multi-function trip computer	□	□	□
Cruise control	○	○	○

Audio, navigation and communications

Features	Club	Sportive	Sportive SE
CD player/stereo radio (CD 30) • CD player • AM/FM stereo radio with 24 station presets • RDS with Traffic Programme • Remote display • Four speakers	●	●	●
Satellite navigation/CD player with MP3 format/stereo radio (CD 70) • Satellite navigation • CD player with MP3 format • Auxiliary-in socket • AM/FM stereo radio with 40 station presets • RDS with Traffic Programme • Remote colour monitor • 20 watts per channel output • Four speakers	○	○	○
Steering wheel mounted audio controls	○	●	●
Mobile phone system with Bluetooth® and steering wheel mounted audio controls (does not include phone or phone-specific cradle)	○	○	○
Roof-mounted flexible aerial	●	●	●

Seating

Standard feature • Height-adjustable driver's seat with reach and recline adjustment

Additional features	Club	Sportive	Sportive SE
Fold-flat passenger's seat back	○		
Sports seats with lumbar and height adjustment		●	●
Map pockets on seat backs		●	●
Heated seats	□	□	

Interior

Standard features • Fade up/fade down courtesy lighting operated by door switches • Illuminated lidded glovebox • Twin sunvisors and dipping rear-view mirror • Door armrests • Door pockets • Carpeted cabin area • Air blend heater with four-speed fan

Additional features	Club	Sportive	Sportive SE
Air conditioning	○	●	●
Map reading lights		●	●
Electro-chromatic anti-dazzle rear-view mirror	□	□	□
Cigar lighter and ashtray	□	□	□
12-volt electrical accessory socket in load area	□	□	□

Security

Standard features • Remote control central deadlocking (doors, tailgate and fuel filler flap) • Visible Vehicle Identification Number (VIN) plate • 'Key left in ignition' audible warning • Freewheeling door locks • Electronic engine deadlock immobiliser • Electronic theft protection for audio equipment

Additional features	Club	Sportive	Sportive SE
Folding key		●	●
Remote control ultrasonic security alarm system	○	○	○

Load area

Standard features • Glazed tailgate • Half-height steel bulkhead • Loadspace sidewall half-height protection panelling • Load restraint lashing eyes (six) • Under load floor storage • Illuminated load area • Load area rubber floor mat

Additional features	Club	Sportive	Sportive SE
Upper load restraint mesh	○	○	○
Flex bulkhead with fold-flat passenger's seat	○		



Steering wheel mounted audio controls.



Upper load restraint mesh.

- = Standard equipment.
- = Optional at extra cost.
- = Only available as part of an option pack.

1 = ESP-plus standard on 1.9CDTi (120PS) models.



17-inch alloy wheel (Sportive SE model).



Rain-sensitive windscreen wipers.

Wheels and tyres

Features	Club	Sportive	Sportive SE
15-inch steel wheels with 195/65 R 15 low profile tyres and flush wheel covers (1.3CDTi 16v/1.7CDTi 16v)	●		
16-inch steel wheels with 205/55 R 16 low profile tyres and flush wheel covers (1.9CDTi (120PS))	●		
16-inch Structure wheels with 205/55 R 16 low profile tyres (non-Structure, steel spare wheel)		●	
17-inch alloy wheels (steel spare) with 215/45 R 17 low profile tyres			●
Tyre inflation kit in lieu of spare wheel	N/C	N/C	N/C

Exterior features

Standard features • Electrically operated windows with safety autoreverse and one-touch facility • Green-tinted glass • Heated rear window with automatic timed cut-off • Intermittent rear window wash/wipe • Windscreen wipers with variable intermittent facility and flick-wipe • Lights-on audible warning • LED centre brake light • Reversing light and rear fog light • Twin-jet windscreen washer nozzles • Twin gas-assisted tailgate and bonnet struts • Body-colour front and rear bumpers

Additional features	Club	Sportive	Sportive SE
Rain-sensitive windscreen wipers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Automatic Lighting Control (ALC)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Headlight washers	<input type="checkbox"/>	<input type="checkbox"/>	
Front fog lights	<input type="checkbox"/>	<input type="checkbox"/>	●
Internally adjustable door mirrors (wide-angle on driver's side)	●		
Electrically adjustable/heated door mirrors (wide-angle on driver's side)	○	●	●
Roof rails (black on Club/Sportive, silver alloy-effect on Sportive SE)	○	●	●
Dark-tinted rear window		●	●
Body-colour door handles, door mirrors and side-protection mouldings		●	●
Exterior style pack – body-colour front lower spoiler/rear lower skirt/rear roof spoiler/side sills			●
Rear parking distance sensor	○	○	○
Increased ground clearance and sump guard for bad road usage	○		
Tow bar with seven-pin electrics	○	○	
Two-coat metallic or pearlescent paint	○	●	●
Special paint (restrictions apply – please consult your retailer for details)	○		

Option packs

Features	Club	Sportive	Sportive SE
Intelligence Pack • Multi-function trip computer • Rain-sensitive windscreen wipers • Electro-chromatic anti-dazzle rear-view mirror • Automatic Lighting Control (ALC)	○	○	○
Winter Pack • Heated seats • Headlight washers • Front fog lights	○	○	
Interior Pack • Cigar lighter and ashtray • 12-volt electrical accessory socket in load area	○	○	○

- = Standard equipment.
- = Optional at extra cost.
- = Only available as part of an option pack.
- N/C = No-cost option.

Engines

	1.3CDTi 16v ECOTEC-4	1.7CDTi 16v ECOTEC-4	1.9CDTi (120PS) ECOTEC-4	1.9CDTi 16v (150PS) ECOTEC-4
Fuel type	Diesel	Diesel	Diesel	Diesel
Capacity	1248cc	1686cc	1910cc	1910cc
Maximum power	90PS (66kW) @ 4000rpm	100PS (74kW) @ 4400rpm	120PS (88kW) @ 3500rpm	150PS (110kW) @ 4000rpm
Maximum torque	200Nm (147 lb.ft.) @ 1750-2500rpm	240Nm (177 lb.ft.) @ 2300rpm	280Nm (206 lb.ft.) @ 2000-2750rpm	320Nm (236 lb.ft.) @ 2000-2750rpm
Configuration	4 cylinders, 4 valves per cylinder, double overhead camshafts		4 cylinders, 2 valves per cylinder, single overhead camshaft	4 cylinders, 4 valves per cylinder, double overhead camshafts
Fuel/induction system	Variable geometry turbocharger with intercooler. Common rail fuel injection			
Emission compliance	Euro 4			
Service interval	20,000 miles or one-year (whichever occurs sooner)			

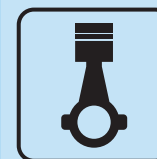
Transmission ratios

Manual	Gear ratios (mph/1000rpm)						Final drive ratio
	1	2	3	4	5	6	
1.3CDTi 16v Club	4.27:1 (4.6)	2.16:1 (9.1)	1.30:1 (15.1)	0.96:1 (20.4)	0.74:1 (26.5)	0.61:1 (32.2)	3.72:1
1.3CDTi 16v Sportive	4.27:1 (4.5)	2.16:1 (8.9)	1.30:1 (14.9)	0.96:1 (20.1)	0.74:1 (26.1)	0.61:1 (31.7)	3.72:1
1.7CDTi 16v Club	3.82:1 (5.2)	2.05:1 (9.8)	1.30:1 (15.4)	0.96:1 (20.8)	0.74:1 (27.0)	0.61:1 (32.8)	3.65:1
1.7CDTi 16v Sportive	3.82:1 (5.1)	2.05:1 (9.6)	1.30:1 (15.1)	0.96:1 (20.5)	0.74:1 (26.6)	0.61:1 (32.3)	3.65:1
1.9CDTi (120PS)	3.82:1 (5.1)	2.05:1 (9.6)	1.30:1 (15.1)	0.96:1 (20.5)	0.74:1 (26.6)	0.61:1 (32.3)	3.65:1
1.9CDTi 16v (150PS)	3.82:1 (5.2)	2.05:1 (9.6)	1.30:1 (15.2)	0.96:1 (20.6)	0.74:1 (26.7)	0.61:1 (32.4)	3.65:1
Automatic							
1.9CDTi (120PS)	4.15:1 (5.6)	2.37:1 (9.8)	1.56:1 (14.9)	1.15:1 (20.3)	0.86:1 (27.1)	0.69:1 (33.8)	3.08:1

Fuel economy and emissions

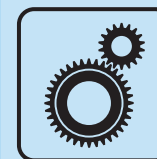
Model	Fuel economy mpg (litres/100km)			CO ₂ emissions (g/km)
	Urban driving	Extra-urban driving	Combined figure	
Club 1.3CDTi	44.8 (6.3)	68.9 (4.1)	57.6 (4.9)	130
Club 1.7CDTi	44.1 (6.4)	67.3 (4.2)	56.5 (5.0)	135
Club 1.9CDTi (120PS)	39.2 (7.2)	60.1 (4.7)	50.4 (5.6)	149
Club 1.9CDTi (120PS) auto	38.7 (7.3)	58.9 (4.8)	49.6 (5.7)	151
Sportive 1.3CDTi	44.8 (6.3)	68.9 (4.1)	57.6 (4.9)	130
Sportive 1.7CDTi	44.1 (6.4)	67.3 (4.2)	56.5 (5.0)	135
Sportive 1.9CDTi (120PS)	39.2 (7.2)	60.1 (4.7)	50.4 (5.6)	149
Sportive 1.9CDTi (120PS) auto	38.7 (7.3)	58.9 (4.8)	49.6 (5.7)	151
Sportive SE 1.9CDTi (150PS)	39.2 (7.2)	60.1 (4.7)	50.4 (5.6)	149

Fuel consumption and CO₂ emission data complies with the relevant EU regulations. **Important:** the results given relate to the particular vehicle tested; inevitably there are differences between individual vehicles of the same model. Driving style, road and traffic conditions, vehicle mileage and standard of maintenance may also affect fuel consumption.



**90PS/100PS/
120PS/150PS**

Choice of
common rail
turbo diesel engines



6-Speed

Six-speed manual
and automatic
transmissions
available



Six-speed manual gearbox.

Vauxhall Assistance and warranties*

- All new Astravans qualify for a three-year vehicle warranty consisting of a one-year/unlimited mileage manufacturer's warranty and a second and third year manufacturer's warranty with a 60,000 miles limitation
- Vauxhall Assistance for 12 months from first registration
- Six years' body panel anti-perforation warranty

* = Warranty is only available on vehicles sourced from General Motors UK Limited. Terms and conditions apply – please see your Vauxhall retailer for details.

Transmissions

- Front-wheel drive
- Six-speed manual gearbox
- Six-speed automatic transmission with Active Select function – available at extra cost on 1.9CDTi (120PS) models. Electronically controlled with adaptive driving function and winter mode

Fuel tank capacity

52 litres (11.4 gallons).

Suspension

Front: Independent. MacPherson struts with gas-pressure dampers and coil springs. Anti-roll bar. Hydro-formed subframe offers increased lateral stiffness. Hydraulic control arm bushing to give improved insulation from road noise.

Rear: Lightweight torsion beam rear axle with one-piece, hollow cast trailing arms. Built-in anti-roll bar. Progressive-rate double conical mini-block springs and gas-pressure dampers. Additionally SE models feature lowered sports suspension.

Brakes

- Anti-lock Braking System (ABS) with Electronic Brakeforce Distribution (EBD)
- Emergency Brake Assist (EBA)
Emergency brake assist detects the urgency with which the brake pedal is pressed and rapidly increases the pressure to the maximum the system can provide, shortening stopping distances. It also enhances pedal feel. EBA is standard on all Astravan models
- Dual circuit, diagonally split braking system
- Front brake pad wear warning

1.3CDTi 16v/1.7CDTi 16v

Front ventilated discs: 280mm diameter
Rear discs: 264mm diameter

1.9CDTi

Front ventilated discs: 308mm diameter
Rear discs: 264mm diameter

Steering

- Electro-hydraulic power-assisted
- Turning circle: Kerb-to-kerb Club/Sportive models – 11.10m (36.4ft.)
Sportive SE models – 11.51m (37.3ft.)

Electrics

Alternator:

1.3CDTi 16v – 70A.
1.7CDTi 16v – 100A.
1.9CDTi – 100A.

Maintenance-free battery:

All models – 60Ah.

Body

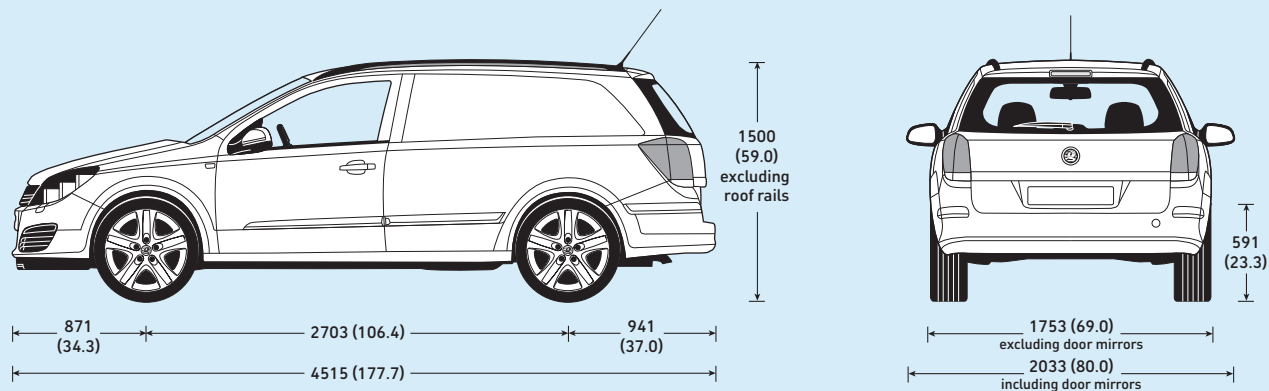
- Extensive anti-corrosion protection
- Aerodynamic drag co-efficient: Cd 0.31
- Front and rear safety deformation zones

Insurance groups

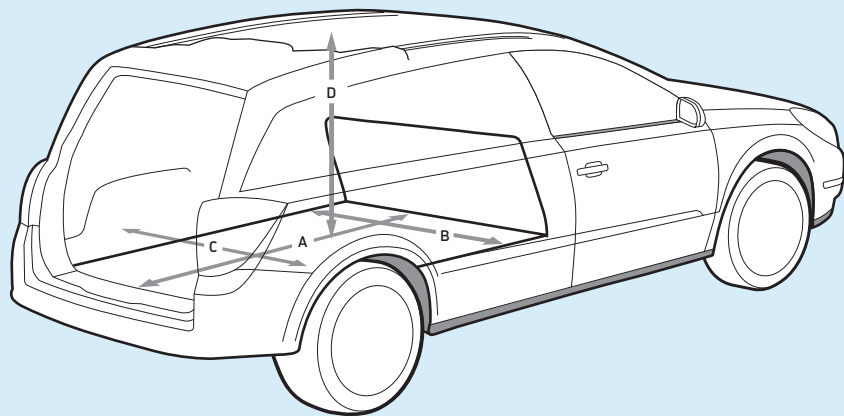
All models (excluding Sportive 1.9CDTi (120PS) automatic and Sportive SE) – Group 2E T2.
Sportive 1.9CDTi (120PS) automatic – Group 3E T2.
Sportive SE – Group 3E T2.

As recommended by the Association of British Insurers.

Dimensions millimetres (inches)



All heights are shown unladen.



Loadspace dimensions

Maximum load length	mm (inches)
Standard vehicle (A)	1825 (71.8)
With optional Flex bulkhead	2680 (105.5)
Maximum load width	
At widest point (B)	1376 (54.2)
Between wheel arches (C)	1103 (43.4)
Maximum load height	
Standard vehicle (D)	900 (35.4)
Access dimensions	
Tailgate aperture height	766 (30.1)
Tailgate aperture width	1024 (40.3)
Flex bulkhead aperture width	531 (20.9)
Flex bulkhead aperture height	276 (10.9)
Loadspace volume	
VDA method	cu.m (cu.ft)
All models	1.58 (55.8)

Weights and towing data

Model	UK plated weights and kerbweights kg						Payload kg	Towing weights Trailer with brakes (without brakes) kg	Plated Gross Combination Weights (GCW) kg
	Front axle		Rear axle		GVW	Total Kerb			
	Plated	Kerb	Plated	Kerb					
Club									
1.3CDTi 16v	975	794	940	466	1905	1260	645	1300 (660)	3205
1.3CDTi 16v (a/c)	990	809	940	466	1920	1275	645	1295 (660)	3215
1.7CDTi 16v	1010	826	940	464	1935	1290	645	1400 (675)	3335
1.7CDTi 16v (a/c)	1025	841	940	464	1950	1305	645	1400 (675)	3350
1.9CDTi (120PS)	1030	846	940	464	1960	1310	650	1400 (685)	3360
1.9CDTi (120PS) (a/c)	1045	861	940	464	1975	1325	650	1400 (685)	3375
1.9CDTi (120PS) automatic	1060	876	940	469	1990	1345	645	1400 (685)	3390
1.9CDTi (120PS) automatic (a/c)	1075	891	940	469	1995	1360	635	1400 (685)	3395
Sportive									
1.3CDTi 16v	990	811	940	467	1920	1278	642	1295 (660)	3215
1.7CDTi 16v	1025	843	940	465	1950	1308	642	1400 (675)	3350
1.9CDTi (120PS)	1045	863	940	465	1975	1328	647	1400 (685)	3375
1.9CDTi (120PS) automatic	1075	893	940	470	1995	1363	632	1400 (685)	3395
Sportive SE									
1.9CDTi 16v (150PS)	1060	875	940	468	1990	1343	647	1400 (690)	3390

a/c = Air conditioning.

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 and are also subject to correct weight distribution. **Gross plated weights** (including axle weights) quoted on the vehicle plate must never be exceeded. **Roof load** should not exceed 100kg including the weight of the roof rack/carrier.


Payload

632kg-650kg

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.

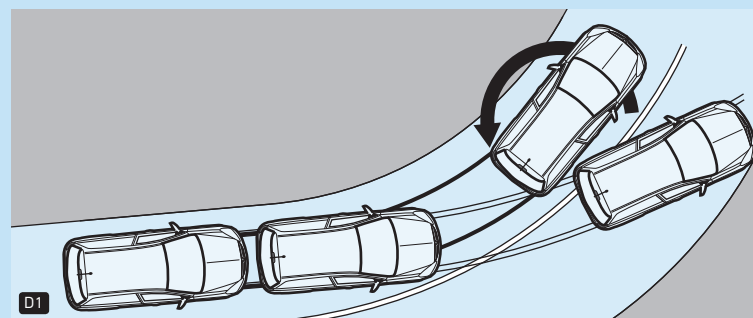
Payload

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 which should therefore be deducted from the figures shown and are also subject to correct weight distribution.

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.



D1. Electronic Stability Programme-plus (ESP-plus)

ESP-plus provides enhanced yaw compensation during understeer or oversteer. The system works by monitoring the front and rear of the vehicle, comparing their respective directions of travel going in to the bend with the input received through the steering wheel. If the vehicle starts to slide, it applies corrective braking to the appropriate wheel, or wheels, compensating for the slide and helping you regain control more rapidly. ESP-plus offers additional safety in the form of two-way traction control, which prevents the driving wheels from spinning, under acceleration, on slippery surfaces. The system is standard on 1.9CDTi and available as a low-cost option on all other models.



The Sport switch improves the responses of both the steering and throttle, giving the driver crisper initial acceleration and sharper, more direct turn-in when cornering.

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

Fleet Customer Services

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

Vauxhall Extended Warranty

For complete peace of mind Vauxhall offers an extended warranty that can be purchased on an annual basis following the expiry of the original new vehicle warranty. It covers most mechanical and electrical components. Terms and conditions apply, for further details please contact your local Vauxhall Commercial Vehicle retailer.

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. Nationwide there are over 250 light commercial vehicle retailers and a further 195 heavy commercial vehicle retailers.

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. For further details call **0800 010 304**.

Premier Service Centres

Our Premier Service Centres feature 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 the diagnosis.

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/vans



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COMMERCIAL VEHICLES
The Wheels of Business



VAUXHALL