

Movano Grounds Maintenance Vehicle 2009 Models Edition 1





MOVANO GROUNDS MAINTENANCE VEHICLE

Based on the medium wheelbase chassis cab model, the Roadload Movano Grounds Maintenance Vehicle features a lightweight aluminium body and full VB air-adjustable suspension for ease of loading. The vehicle can also be specified with removable side panels, high quality aluminium front locker box and integrated eight-litre hot/cold powered hand wash. Other options include a stowable third rear ramp, lockable 40-litre diesel refueling tank, fascia operated light box and a plastic belly locker. Like all Movano models, the vehicle comes with a full Vauxhall three-year/100,000 mile warranty on the chassis cab itself.



VAUXHALL
RECOGNISED
CONVERSION



Standard feature highlights

- Driver's airbag
- Height-adjustable padded head restraints
- Dual passengers' bench seat
- Three inertia-reel lap and diagonal seatbelts
- Driver's pyrotechnic body-lock seatbelt pretensioner
- Height-adjustable outer seatbelts
- Electronic engine deadlock immobiliser
- Stereo CD player/radio
- Remote control central locking
- Six-speed manual gearbox

Optional feature highlights (at extra cost)

- Passengers' twin airbag and pyrotechnic body-lock seatbelt pretensioners
- Air conditioning
- Tecshift six-speed transmission
- Satellite navigation system
- Remote control security system

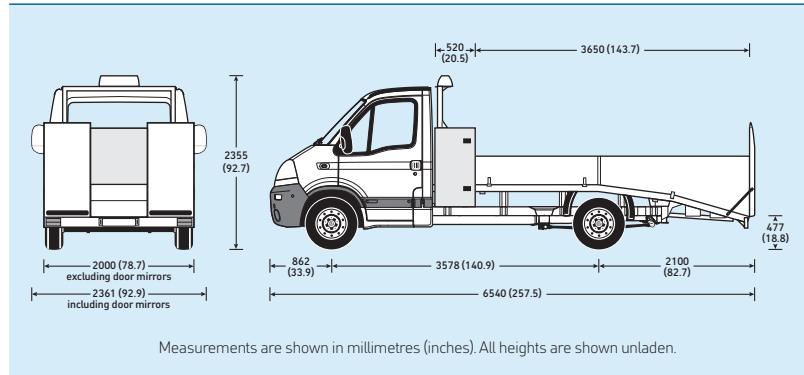
Typical conversion features

- Lightweight aerospace beavertail body
- LED side-marker and rear lights
- Thermoplastic rear mud wings
- Eight-underbody rope hooks
- Six-load floor lashing eyes
- VB full air-lowering suspension with set ride-height
- Two rear-mounted, manually operated loading ramps (1250mm x 620mm)

Conversion options (at extra cost)

- H-frame mounted halogen light box featuring stop, tail, indicator and two work lights
- 620mm lockable plastic belly locker
- VB semi-air suspension with set ride-height
- Two rear-mounted, manually operated loading ramps (1900mm x 600mm)
- Third-ramp with lockable underbody stowage facility (1220mm x 760mm)
- Lockable twin-shelved, aluminium storage box at bulkhead (2000mm x 1000mm x 520mm)
- Full set of winter dropsides
- Eight-litre hot/cold powered handwash
- 10-litre door-mounted petrol can
- 40-litre on-board diesel refuelling tank

Dimensions



Load area dimensions mm (inches)

	MWB
Maximum length	3650 (143.7)
Maximum width	2000 (78.7)
Maximum height (top of light gantry)	2355 (92.7)

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.

Transmissions

- Front-wheel drive
- Six-speed manual gearbox
- Six-speed Tecshift transmission – available at extra cost

Electrics

Maintenance-free battery: 95Ah.

Alternator: 150A.

Fuel tank capacity

100 litres (22 gallons).

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 General Motors UK Limited. Terms and conditions apply – please see your Vauxhall retailer for details.

Vauxhall recognised conversions

These conversions have been fully tested to ensure they meet the exacting technical standards required by General Motors UK Limited.

Convertor contact details

For conversion pricing, option and warranty details contact:

Roadload/Portaramp Ltd.

Trident House, Roudham Road, East Harling, Norwich, Norfolk NR16 2QN

Email: sales@roadload.co.uk

Website: www.roadload.co.uk

Tel: 01953 714591

Fax: 01953 714598



Engines

	2.5CDTI 16v (100PS)	2.5CDTI 16v (120PS)	2.5CDTI 16v (146PS)
Fuel type	Diesel	Diesel	Diesel
Capacity	2464cc	2464cc	2464cc
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
Configuration	4 cylinders, 4 valves per cylinder, double overhead camshafts		
Fuel/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)		

Weights** kg

Model	UK plated weights and kerbweights				
	Front axle	Rear axle	GVW	Total Kerb	Payload
3500 2.5CDTI 16v (100PS/120PS)	1850	2060	3500	2076	1424
3500 2.5CDTI 16v (146PS)	1850	2060	3500	2090	1410

Please note: Typical examples shown above. **Kerbweights include conversion body weight (444kg), 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.

Please note

Typical conversion examples shown. Conversions on other model variants are available please consult the convertor. Full specification, option and colour availability details of the Movano range appear in the Movano brochure available from your Vauxhall retailer or Lo-call 0845 600 1500.



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VM0808285

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Published February 2009 (BMB/Graymatter)

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