

MCV Buses & Coaches



The MCV 260



DESIGNED TO LEAD. BUILT TO LAST.



Welcome aboard

An entirely new breed of vehicle from Mercedes-Benz is the bus you've been waiting for. The current need for transporting smaller groups continues to drive the demand for smaller buses. Anticipating such requirements, MCV has developed a completely new range of buses – the MCV 260 Family.

Based on the proven MB motors, chassis and running gear, this versatile people mover has been tailor-made to accommodate the various needs of several different transport segments – public, School, executive and tourist.

To do this effectively, MCV 260 is available in a number of options, and offers a wide variety of equipment packages.

Quality is built in

Mercedes-Benz build quality is legendary. MCV is a worthy torch bearer of this unparalleled reputation.

From design to roll-out, every stage is monitored. Cutting edge technologies are used throughout the manufacturing process. Every vehicle is subjected to a rigorous series of tests, both in the laboratory and in the field, to ensure it will withstand the most demanding conditions.

Unique procedures have been developed in line with these trails, notable amongst which is MCV's anti-corrosion treatment.

All quality assurance standards are met; indeed, some are even exceeded. In the final analysis, quality is controlled with the same precision as the components of a fuel injection pump.



City Smart, Streetwise

The MCV260's 4.2 litre engine delivers ample power. More importantly, it delivers this power right across the range.

When such flexibility is combined with frugal fuel consumption, you have the ideal bus for the various and often far from ideal conditions in which it will ply its trade.

Congested city traffic, short and long hops, the open road – all are taken comfortably in its stride. Unfriendly exhaust emissions are kept to an absolute minimum; the MCV 260 can be counted as a trusted friend of the environment.

Service backup to match

MCV has its own comprehensive network of service centres. Service agreements, service and repair contracts, and full service leasing arrangements are as flexible as the MCV 260 itself – they can and often are, tailored to suit individual customers' needs. Larger concerns with their own workshops benefit from training programmes, a comprehensive range of literature, and a continuous stream of online information.

Operators in the export markets may call on expert technical advice, a high standard of after sales service, and permanently stocked spare parts facilities.

Should you require any further information, just contact your local Mercedes-Benz dealer.

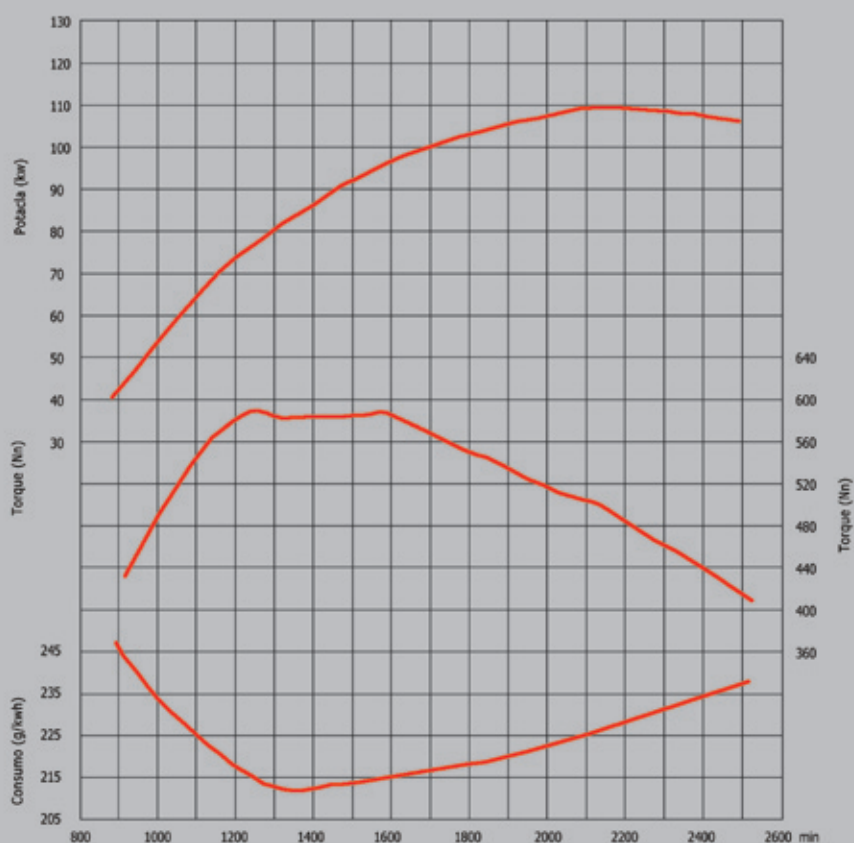
Safety – no compromise

The strength and durability of the Mercedes-Benz chassis is a byword in the automotive industry. A steel skin clothes a rigid welded steel framework to form an immensely tough body shell. A dual circuit disc braking system is standard.

Driver comfort is maximized to minimize driver fatigue; separate ventilation, high visibility instruments easily accessible controls and switches, and a wide field of vision all help to give the driver the safest possible environment in which to operate.

Concern for safety is also reflected in the deployment of the lighting. It is based on the principle of see and be seen. State-of-the-art headlamps afford the driver the clearest, brightest, widest field of view at night and in low light conditions; and the rear lights and interior lighting announce the vehicle's presence to other road users.

Engine Curves

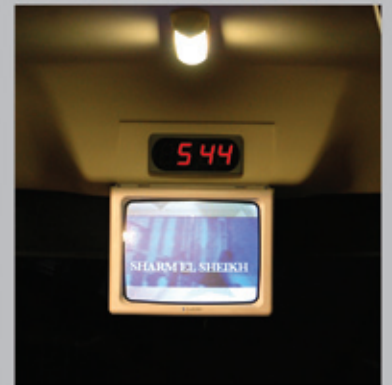




The Mini Coach
MCV 260 T

First-Class Travel

The MCV 260T is based on the belief that getting there should be as enjoyable as the holiday destination itself. And it is not for nothing that this particular transport of delight has been described as divine. Everything about it has been deliberately designed to make each passenger feel privileged and pampered.



Compact on the outside, spacious and luxurious on the inside

The outside of the bus can be painted in any colour, and any scheme, that you might desire.

Each passenger has more room in which to stretch, relax, or just enjoy the supremely smooth ride.

A panoramic view is enjoyed by everyone; after all, sightseeing is an important part of a holiday.

We all like to take plenty of suitcases with us. The MCV 260T has the largest luggage space in its category.

A cleverly designed and convenient parcel rack is the right place for cameras, cabin baggage and the like.

The air conditioning system allows each passenger to create an individual oasis.

There are a number of optional equipment packages available, including an on-board video system.

And the interior of the bus may be ordered in various designs, finishes, and colours.

Are you sitting comfortably?

You will be if you're sitting in an MCV 260T – the 25 reclining seats offer unprecedented levels of comfort space and support.

As luxury tourist transport, the MCV 260T has few peers and many followers. From the moment you set foot on the passenger friendly steps and pass through the wide, accommodating door, you'll know that your holiday has really begun.





MCV 260 R

The model that wears many hats

Whether for the school run, intercity travel, hotel or airport shuttle, whisking staff around widely spread industrial complexes – or between dispersed plants – the MCV 260R is the most versatile small bus on the market.

And the most practical .

An automatic door, low access steps and step lights are all ergonomically designed for efficient transfer. A low floor luggage compartment makes loading and unloading easier and quicker.

All travel within the comfort zone

This sensible practicality does not come at the expense of comfort, however interior comfort was a priority of the designers from the start. For people constantly on the move it should be a right, not a privilege. Ample leg room, and spaciousness come as standard; comfortable seats come as no surprise; and all serve to make long journeys seem like short hops.

The perfect partner for your business

Employing the MCV 260R may well prove to be one of the best long - term investments you will ever make for your business. This adaptable and willing workhorse is reliable and economical. With the backing of MCV's extensive support systems, it will provide unflagging service, day in, day out.



The new school ruler

On the school run, the MCV 260R is in a class of its own. The design requirement was simple-make the trip as enjoyable for kids as possible .

Functional, comfortable, bright, cheerful, the MCV 260R is an object lesson in how to get your sums right. And it is very, very safe. This vital aspect is assisted by the driver having such good exterior and interior views of his vehicle, which enables him to keep an eye on the kids.





MCV 260 C

The C model completes the MCV 260 family. This bus redefines functional, and transports it effortlessly into 21st century.

It manages to incorporate the seemingly contradictory virtues of a modest sized exterior, and an interior which provides ample space for a surprisingly large number of passengers.

Equally at home in all manner of terrain and conditions, its natural habitat is the beating heart of the city.

Here, amidst every conceivable kind of motor vehicle, and where streets teem with people 24 hours a day, is where the MCV 260C is most at home. A champion of the confined space, where parking is, at best, limited, its ability to

manoeuvre like a car has endeared it to drivers all over the world. A powerful engine delivers the kind of acceleration that allows the bus to leapfrog traffic, and cope with the everyday hurly-burly of a busy metropolis. As a trail blazer of the highways and byways of the city life, the MCV 260C has no equals.



The 2-door configuration provides easy, efficient access and exit, as does the ergonomic seating layout. All of this exemplary functionality has not been allowed to compromise creature comforts or, especially, safety.

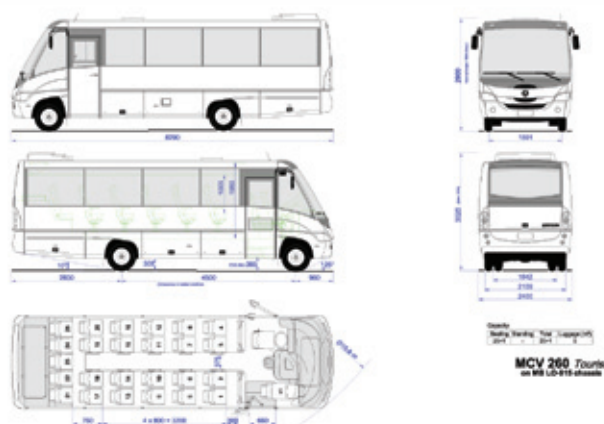
And neither have we forgotten the operators. The MCV 260C is extremely economical to run – its frugal engine sees to this. Easy access to all vital components ensures quick turnarounds in the service bay, and low maintenance upholstery cuts down on cleaning time; generally speaking, down time has been kept to an enviable minimum .

MCV 260

Technical specifications

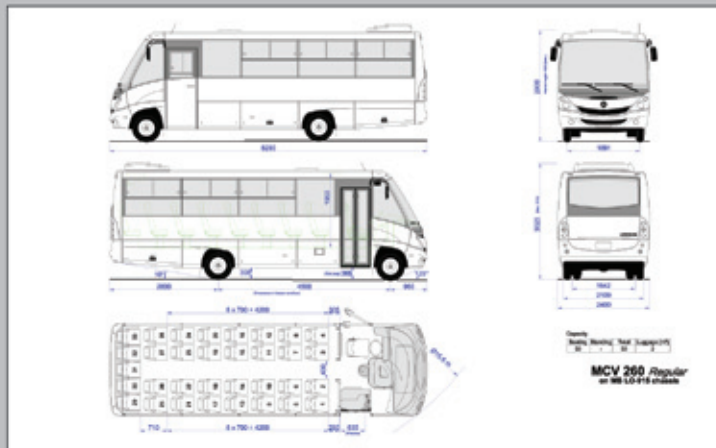


MCV 260 T



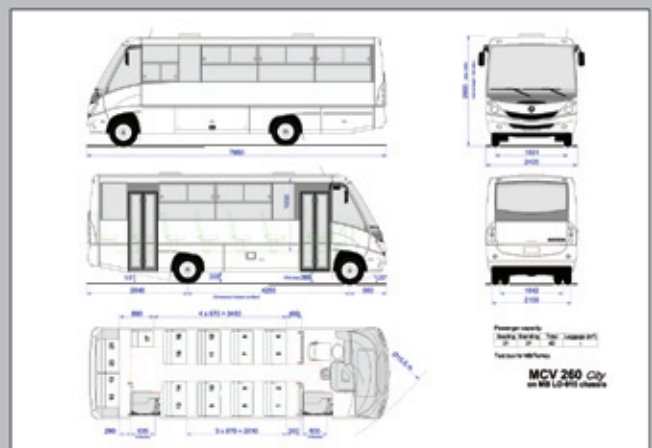
Category	Mini Coach
Chassis	MB LO-915
GVW(Kg)	8,500
Dimensions	
Overall length (mm)	8,290
Overall width(mm)	2,400
Overall height(mm)(1)	2,900
with A/C(mm)	3,025
Wheelbase(mm)	4,500
Turning circle (Qmm)	15,600
Internal height(mm)	1,950
Capacity	
Total passengers (max.)	25
Seating passengers(max.)	25
Crew	Driver+attendant
Luggage space(m3)	5
Chassis components	
Engine	MB OM 904 LA III
cylinders/displacement(cm3)	4 / 4249
bore (Qmm)/ stroke(mm)	102/130
output(kW)	110 (147 hp) @ 2200 rpm
torque (Nm)	580 @ 1200 - 1500 rpm
smoke emission standard	Euro III
Transmission	ZF S5-42/5,72 manual
Steering	ZF 8090 power steering
Brake system	Dual-circuit, full air system, disc brakes
Front axle	MB VL 2/15 DC-3,2
Rear axle	MB HL 2/45 DC-5,9
Suspension	Semi-elliptical leaf springs
Wheel rims	6.00x17.5
tires	215/75 R 17.5
Alternator(V/A)	28/80
Batteries(V /AH)	2 x 12V / 135Ah
Fuel tank capacity (liters)	150
Standard Body Features(2)	
Number of doors	2 (passenger,driver)
Type of doors	Plug (driver's hinged)
Door actuation	Electro-pneumatic (driver's door manual)
Windscreen	One piece glued
windscreen wiper(+ washing)	Conventional type
Side windows	Fixed
Roof hatches	1 (emergency exit)
A/C system	Konvekta KL 61-split with air duct, direct drive
Demister for windscreen	Hot air blower
Type of seats	Reclinable luxury
Interior lighting (central)	Fluorescent lights
Parcel rack,internal	Shelf type with "C" brackets
Public address system	Mic, amplifier, speakers,
Entertainment electronics	Radio/cassette player
Time clock	Digital LED display
Optional Features (3)	
Fog lights	In front bumper
Heating, Passenger compartment	Convector with hot water
Heat source	Engine coolant and /or separate water heater
Heating, Fuel system	Hot Fox TWHF
Entertainment electronics	Video player with one monitor
Refrigerator	Standalone type
Special paintwork	Operator's scheme metallic paint

MCV 260 R



Category	Midi Bus
Chassis	MB LO-915
GVW(Kg)	8,500
Dimensions	
Overall length (mm)	8,290
Overall width(mm)	2,400
Overall height(mm)(1)	2,900
with A/C(mm)	3,025
Wheelbase(mm)	4,500
Turning circle (Qmm)	15,600
Internal height(mm)	1,950
Capacity	
Total passengers (max.)	33
Seating passengers(max.)	33
Crew	Driver
Luggage space(m3)	2
Chassis components	
Engine	MB OM 904 LA III
cylinders/displacement(cm3)	4 / 4249
bore (Qmm)/ stroke(mm)	102/130
output(kW)	110 (147 hp) @ 2200 rpm
torque (Nm)	580 @ 1200 - 1500 rpm
smoke emission standard	Euro III
Transmission	ZF S5-42/5,72 manual
Steering	ZF 8090 power steering
Brake system	Dual-circuit, full air system, disc brakes
Front axle	MB VL 2/15 DC-3,2
Rear axle	MB HL 2/45 DC-5,9
Suspension	Semi-elliptical leaf springs
Wheel rims	6.00x17.5
tires	215/75 R 17.5
Alternator(V/A)	28/80
Batteries(V /Ah)	2 x 12V / 135Ah
Fuel tank capacity (liters)	150
Standard Body Features(2)	
Number of doors	2 (passenger,driver)
Type of doors	Folding (driver's hinged)
Door actuation	Electro-pneumatic (driver's door manual)
Windscreen	One piece glued
windscreen wiper(+ washing)	Conventional type
Side windows	Upper part sliding
Roof hatches	1
A/C system	Konvekta KL 61-split free flow, direct drive
Type of seats	Fixed back
Interior lighting (central)	Lamps with bulbs
Entertainment electronics	Radio/cassette player speakers
Optional Features (3)	
Number of doors	3 (front, rear, driver)
Windscreen	Divided, glued
windscreen wiper(+ washing)	Hand-clap type
Fog lights	In front bumper
Demister for windscreen	Hot air blower
Heating, Passenger compartment	Heater/blower under seat
Type of seats	Bench
Internal lighting	fluorescent lights
Public address system	Mic, amplifier, speakers
Time clock	Digital LED display
Special paintwork	Operator's scheme

MCV 260 C



Category	Midi Bus
Chassis	MB LO-915
GVW(Kg)	8,500
Dimensions	
Overall length (mm)	7,850
Overall width(mm)	2,400
Overall height(mm)(1)	2,900
Wheelbase(mm)	4,250
Turning circle (Q)	15,600
Internal height(mm)	1,950
Capacity	
Total passengers (max.)	42
Seating passengers(max.)	21
Crew	Driver
Chassis components	
Engine	MB OM 904 LA III
cylinders/displacement(cm3)	4 / 4249
bore(Q mm)/ stroke(mm)	102/130
output(kW)	110 (147 hp) @ 2200 rpm
torque (Nm)	580 @ 1200 - 1500 rpm
smoke emission standard	Euro III
Transmission	ZF S5-42/5,72 manual
Steering	ZF 8090 power steering
Brake system	Dual-circuit, full air system, disc brakes
Front axle	MB VL 2/15 DC-3,2
Rear axle	MB HL 2/45 DC-5,9
Suspension	Semi-elliptical leaf springs
Wheel rims	6.00x17.5
tires	215/75 R 17.5
Alternator(V/A)	28/80
Batteries(V /Ah)	2 x 12V / 135Ah
Fuel tank capacity (liters)	150
Chassis options (3)	Allison 2000 automatic
Standard Body Features(2)	
Number of doors	3 (front, rear, driver)
Type of doors	Folding (driver's hinged)
Door actuation	Electro-pneumatic (driver's door manual)
Windscreen	One piece glued
windscreen wiper(+ washing)	Conventional type
Side windows	Upper part sliding
Roof hatches	2
Interior lighting (central)	Lamps with bulbs
Public address system	Mic, amplifier, speakers, illum. Destination panels, "stop request" buttons
Optional Features (3)	
Heating, Passenger compartment	Heater/ blower under seat
Public address system	Mic, amplifier, speakers
Destination display	Electronic flip dot or LED panels front, side, rear
Time clock	Digital LED display
Special paintwork	Operator's scheme

MCV 260

As an efficient, high performance all-rounder, the MCV 260 cannot be overtaken



www.mcv-eg.com