





## MCV 600 SUPER HIGH DECK





AN MCV PRODUCTION









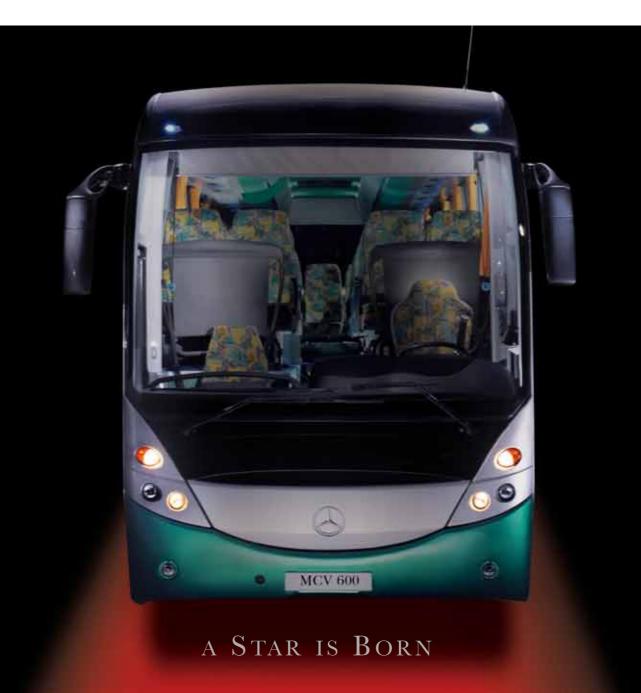
the driver with technology ...

Practical <u>and</u> comfortable

Stars are driven. Shouldn't their drivers be made as safe, relaxed and comfortable as possible? The 600's cockpit is a paradigm of ergonomic design. A new, infinitely adjustable, seat sets unprecedented standards of comfort; a wide, clear, uninterrupted field of vision is supported are readily accessible and user friendly; even a fridge is incorporated into the workstation. For extra-long distances, a sleeping compartment is provided – this is neat, practical and luxurious all at the same time; it is also of inestimable benefit when operations require two drivers. Our star never forgets its supporting cast.



An appetite big enough to swallow any and all luggage





The latest mirrors look good and let more be seen



Our flagship is designed

Once in a generation, a new star enters the world stage; a star that's head and shoulders above all contemporaries. Ladies and Gentlemen, allow us to present the MCV 600 Super High Deck. Dynamic, practical, and with style written all over it, our latest flagship is wider, longer, higher and considerably more spacious than comparable players. Like every product of our academy, the 600 is versatile and immensely durable, ready to withstand all that fans can throw at it. It goes out of its way to be comfortable and accommodating.

Its free flowing lines grab attention at every turn, and its sheer power and strength ensure a longrunning success story.

We are confident the MCV 600 will go far.



to look spectacular from any angle



Lighting the way



Make yourself comfortable



Personal services console



Entertaining and informing



Our rising star is

transport of deligh

The latest in AV systems

passengers. In preparing for this role, the MCV 600 reveals its true star qualities.

Luxury, comfort and practicality feature strongly throughout. State-of-the-art seats adjust for rake and width, the view from them through large, tinted windows, is positively panoramic. The comfort station (toilet to us) is stylish, equipped with a wide range of accessories and very spacious. The latest roof system allows each passenger complete freedom to choose their own environment; the audio-visual system is the best available; all the fabrics and interior fittings have been chosen for relaxation, harmony and functionality. This star already has a huge army of fans.

The stage is set for a glittering career ahead.



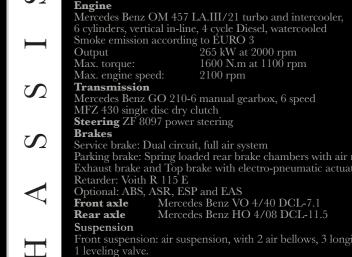


A refreshing combination

of fridge and kittchenette



Elegant and spacious overhead lockers



Mercedes Benz GO 210-6 manual gearbox, 6 speed MFZ 430 single disc dry clutch **Steering** ZF 8097 power steering

> Parking brake: Spring loaded rear brake chambers with air release xhaust brake and Top brake with electro-pneumatic actuation

2100 rpm

265 kW at 2000 rpm 1600 N.m at 1100 rpm

etarder: Voith R 115 E Optional: ABS, ASR, ESP and EAS

Mercedes Benz bus chassis O 500 RS/1836/30

Front axle Mercedes Benz VO 4/40 DCL-7.1 Rear axle Mercedes Benz HO 4/08 DCL-11.5

Front suspension: air suspension, with 2 air bellows, 3 longitudinal bars, 1 cross bar and Shock absorbers: 4 telescopic, double-acting; stabilizer.

Rear suspension: air suspension, with 4 air bellows, 2 tensive longitudinal bars, 2 triangular

bar and 2 leveling valve.

Shock absorbers: 4 telescopic, double-acting; stabilizer.

Tyre size: 295/80R22.5 Rim size: 8.25x22.5

 
 Fuel tank
 500Litre 200

 Batteries
 2 x 12V, 135 A/h
 Batteries Alternator 28V / 140 A

Dimensions

Overall length: 12100 mm Overall width: 2550 mm Overall height: 3608mm Front overhang: 2650 mm Rear overhang: 3500 mm nternal height: 2010 mm

uggage capacity: 13.2 m<sup>3</sup> (without sleeping compartment)

Type of structure: Welded closed profiles

sulation: Effective insulation against heat and sound

Doors: Plug doors, front and middle, electro-pneumatic actuation

Passenger capacity:

a) Seats 49 (pitch 750mm)

b) Seats 51 (pitch 750mm) without toilet

Type of seat: High back luxury seats with safety belts and side motion.

Ventilation: Two roof hatches, A/C Konvekta KL70 TB (28000 Kcal/h), Demister

Side windows: Fixed windows

Standard equipment: Roof system with air duct/personal units, parcel rack with flaps, air suspended driver seat, powered driver's window, fridge integrated in dashboard, Toilet, Heating with side convectors, Rear view camera, DVD player

Optional equipment: Kitchenette tm with fridge, driver's sleeping compartment; double glazing; and Audio-Video system with LCD monitors





















The 600 is descended from a long line of star performers. All of them have a reputation for safety. Our latest lead player has built on this reputation. 2-point safety belts are fitted to every seat; fibre optics provide floor and roof lighting to define key areas - cutting edge technology pioneered by the aviation industry; anti-slip carpet is standard; all exposed edges are padded. Braking is provided by a dual circuit full-air



Sit back, and enjoy
the performance