

MERKAVIM

APOLLO
Premium



We've embarked on a new journey...



Merkavim is proud to present "Apollo Premium", the new generation of tour buses. Integrating meticulous design, cutting-edge technology and an innovative approach to the riding experience, "Apollo Premium" is a pioneering, advanced and luxurious tour bus. We have set out on a new journey, and you are all welcome to join.





Inside and outside unite.



At Merkavim, we understand that the ride itself is an inseparable part of the overall tour experience. Therefore, we have placed great importance on creating an interior design that will provide a soothing and comfortable environment, while selecting the perfect body suitable for all landscapes and terrains.

The "Apollo Premium" body is made of stainless steel designed to withstand corrosion and provide ultimate durability and reliability. It is easy to operate and maintain, and offers the benefit of low maintenance costs. The "Apollo Premium" is manufactured on some of the world's leading frame brands, including Volvo, Man, Scania and Mercedes.

The interior space has been designed with the utmost consideration of each and every detail, to create a sense of pampering and ease from moment of departure to final destination. The "Apollo Premium" riding experience is guaranteed to take any journey to a whole new level of pleasure.



Innovation is in the details.



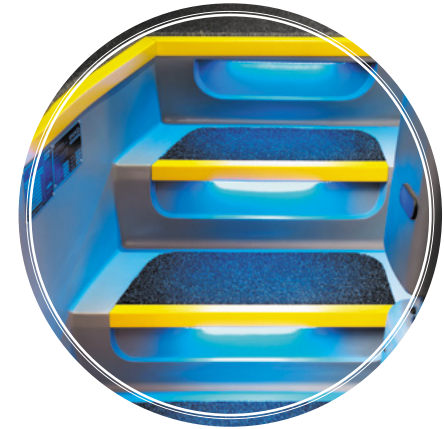
Safety

The use of wide panoramic mirrors expands the field of view, enabling maximum command and control. Safe to drive, safe to ride.



Indulgence

Seats with high quality upholstery, for a comfortable and supportive seating experience throughout the journey. Sit back and enjoy the view.



Atmosphere

The interior lighting provides a warm and soothing atmosphere, as well as a prestigious, cozy and relaxed environment. A truly serene feeling, especially during the evening hours.



Efficiency

High quality, cost-effective LED bulbs are perfect for spreading light effectively. They are also long lasting and highly durable. Maintenance costs are minimized, while the lighting is soothing and pleasant.



Driving your way.



The bus driver has a great deal of responsibility on his hands. Driving a vehicle that has been built and designed from a deep understanding of the driver's needs is a truly unique experience.

A high quality dashboard, personalized air conditioning system and comfortable adjustable seat have been integrated into the driver's station for his comfort and convenience.



The tour guide's station has also been specifically designed to meet his needs, and includes a spacious seating area, personal storage compartment and two microphone outlets.







The "Apollo Premium" luggage compartment is exceptionally spacious and can be easily opened from the driver's seat.



The freedom to travel. The privilege to enjoy the ride.



Personalized
audio system

Observing the view ahead of you.
Sitting back and enjoying the music of your choice. Losing yourself in thoughts and the moment. Being completely present; that is what it truly means to be a passenger.



Adjustable
footrest and tray

The "Apollo Premium" seating area has been designed to provide each passenger with a spacious environment that upgrades the entire trip.



"Multi-set" system

The "Multi-set" system lets passengers personalize their AC settings (tailored to the Israeli climate) and lighting, and offers them complete control over their multi-channel audio/video system (including USB port).







When you're comfortable, the ride itself is an experience.

The "Apollo Premium" offers unique reclining seats, adjustable to fit each passenger's body perfectly. The reclining seat and adjustable headrest enable the desired synchronization with each person's body to ensure maximum comfort. This feature includes a headrest, triple-position footrest, sliding option and integrated reclining seat and backrest. The flexible armrest is fully foldable to two different positions, making it easy to get in and out of the seat. Supplementary features such as individual trays, seat upholstery (wide



selection of fabrics and leather options), newspaper storage pockets, and personal screens for each passenger offer added-value and are simple to integrate into the design. Variety and flexibility are the key to enjoyment.

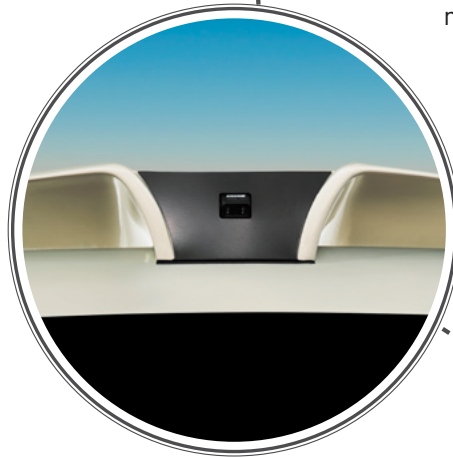




360° of control.



An LCD screen installed in the driver's dashboard features footage from four separate cameras: external right view mirror, reverse driving, rearview and backdoor.



Rearview camera installed on the back of the bus provides footage while driving in reverse.



Camera control system

90°

Right view mirror
enables a wide field of
view from the side of
the bus, covering an
angle of at least 90°





Apollo Premium Specifications

Width 2.55 m Height 3.62 m Length 12.3 m

Up to 55 passenger seats

Oversized luggage compartment (trunk) – up to 12 m³

Large refrigerator at driver's station – 60 liters

Closed individual overhead compartments

Personal safe under driver's seat

Rear fender – separate from engine cover

Reverse monitor + Rearview camera

Front right view mirror camera – extra wide field of view

Rearview camera located on back of bus, providing a rear view of the way while driving

Primary AC system SUTRAK AC 353 G4, specially designed to suit the Israeli climate

Interior LED lighting – low-cost maintenance, pleasant atmosphere

Designed stairway made of fiberglass

Most of the non-upholstered interior parts (dashboards, fillers, ceiling) are washable

Ultimate stability due to optimal planning of load distribution and weight centers

Two-side refueling, up to 500 liters

