



HAARGAZ GROUP (1932)

HAARGAZ Taditel AutoMotive Ltd | Transportation



ARTICULATED

Haargaz Transportation manufactures busses for all areas - City, InterCity, BRT, & Coach & for areas where there is violence or need for protection of populations exposed to war zones: Armored busses.

Our Armored bus is based on the Haargaz Transportation's Barak 21 built on chassis MAN-HOCL 18'360.

The Armored bus was development by our engineers that had the task at hand of providing a speedy answer to an urgent demand, which they indeed managed to accomplish within a very short time. The bus was developed in accordance with specification in response to threats as defined by the IDF & Israeli Ministry of Defense.

While designing the Armored bus we based the same level of comfort that the Barak 21 offers, so that the drive & time spent on the bus will be as relaxed as possible.

The main advantage of the Armored bus lies in that when the day comes & armored vehicles will no longer be needed, the bus can be converted into an ordinary InterCity bus – Barak 21. This 12.3 meters bus that seats up to 50 passengers, & possess the exact same specifications as the Barak 21

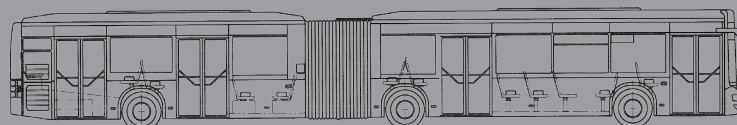
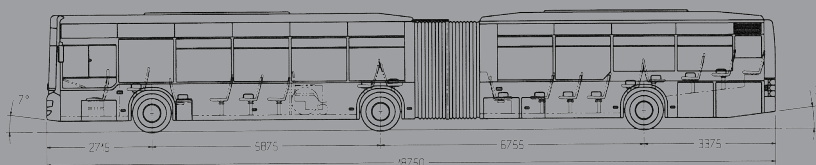


- | Wide passageway between the seats
- | Adjustable individual air-conditioning vents & lighting
- | Storage racks for passengers' personal items
- | Roomy & comfortable passenger seats
- | Driver's work area is spacious & ergonomic, pneumatic seat & user friendly dashboard & controls

- | Refrigerator
- | Luxury electric side-mirrors
- | Tall, wide, single span front widescreen & large lateral windows
- | Large & generous luggage compartments with electrically pneumatically operated doors & parallel-hinged doors



Articulated



Chassis	MAN A24
Overall length	18750 mm
Overall width	2550 mm
Total height	2985 mm
Internal height	2320 mm
Wheelbase	5875/6765 mm
Gross vehicle weight	28000 kg
Seating capacity	53 +1
Standing capacity	87
AC unit	35 kw X 2
Engine	MAN D 2066 LUH 48

Rating	360hp / 1900 rpm
Max torque	1800 Nm/1400 rpm
Gear box	VOITH D864.5
Rear axle	MAN/ZFHONP-13100
Front axle	MAN V9-72 GL
Tires	275/70 R 22.5
Air bellows	Front 2, Middle-4, Rear-4
Steering	ZF 8098
Brake units	Disc brake
Fuel tank	350 L + 100 L



The main difference is the advanced state-of-the-art defense which is not readily apparent since the look of the Barak 21 is preserved in appearance, design, safety & quality. The stringent international overturning standard R-66 complying bus protects against gun-shots & has an armored windshield which is divided into two parts, providing increased protection for the passengers.

