



MAN AIROBUS

After proving itself in the extremely demanding truck market, MAN TRUCKS INDIA Pvt. Ltd. brings to India 45-seater Inter-City air-conditioned coach with full air suspension, powered by its legendary MAN D-0836, 220 hp, BS III compliant, Diesel engine developing 800 Nm@ 1200-1800 rpm, a six speed ZF 6S 850 Gearbox, MAN heavy-duty front axle and proven MERITOR hypoid axle. The bus body design incorporates best-in-class features and offers unmatched ride quality.

Chassis Specifications:			
Engine	MAN D-0836, 6.9 Litres, 6 Cyl., In- Line DI Diesel TCIC		
Max. Engine Output & Torque	220 hp (162 kW) @ 2400 rpm l 800Nm @ 1200-1800 rpm		
Clutch	Single dry plate pull type power assisted. Clutch Plate Diameter 395 mm		
Transmission	ZF FORCE 6S - 850 overdrive		
Retarder	Voith		
Front Axle	Cranked Forged I Beam Type, Maintenance Free Hub Bearings		
Rear Axle	Hypoid Type Meritor Axle		
Suspension	MAN design Air Suspension at Front & Rear		
Service Brake	S-cam, Dual Circuit, Drum brakes with ABS and EVB with ALSV		

Body Specifications:			
Body Dimension (W x H x L) mm	2574 x 3720 x 12000		
Roof	Single piece joint less FRP		
Foot Steps	Single piece FRP		
Passenger Door	In-swing Pneumatically operated with safety switch from outside		
Passenger Seats	Variants available: a) Standard seats with sideways movement of aisle seats b) Wider seats with sideways movement of aisle seats		
Emergency exit	4 nos. of side windows with safety hammers		
Entertainment System Options	a) Standard entertainment syster consisting of D∀D / MP3 Player with Speakers b) Speakers with provision for Entertainment system		
Internal trim	Moulded ABS for trim panel & pillar Soft feel fabric for roof		