

**MAGYAR JÁRMŰTECHNIKAI ZRT.**



***MJT D02-01D***  
***Double deck city bus***  
***with monocoque body***

***D02D***  
MADE IN HUNGARY

## MJT D02-01D

### Low floor double deck city bus

#### Engine:

Cummins ISLe 325 common-rail direct injection, turbo charged diesel engine with intercooler, 6 cylinders in line, Euro 3.

Displacement: 8849 cm<sup>3</sup>  
Max. output: 239 kW (325 HP)  
Max. torque: 1250 Nm

#### Transmission:

ZF 6HP592C automatic 6-speed gearbox with 80° angle drive and with integrated hydraulic retarder.

#### Suspension:

ZF RL 85 A front and ZF AV 132 rear rigid portal axles with air springs, hydraulic shock absorbers and stabilisers. Electronic levelling control (ELC) with level raising, lowering and full-side kneeling function.

Wheel trim: 7,5x22,5  
Tyre: 275/70 R22,5

#### Steering:

ZF Servocom 8098 hydraulic power steering, LHD.

#### Braking system:

Dual circuit, full dry air brake system, ABS, ASR, haltbrake.  
Disc brakes with wear indicator on all wheels.

#### Basic equipment:

Low floor throughout the lower deck.  
72 seated passengers (47 on the upper deck, 25 on the lower deck).  
Seat for a conductor at the front door.  
Fluorescent interior lighting.  
Convector heating along side walls.  
Air conditioning for both decks.  
Air ducts above side windows with individual vent panels for all the seated passengers.  
Grammer driver's seat with headrest and pneumatic lumbar support, fitted with 3 point seat belt.  
Adjustable steering wheel for both angle and height.  
Monitoring system for the rear door and for the upper deck.  
Numerous storage spaces for the driver's personal items.  
Tinted side windows.

#### Options:

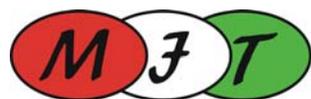
Electrically operated rear view mirrors.  
Electrically operated roller blind for the windscreen.  
Manually folded ramp for wheelchairs.  
Heated driver's seat.  
Painted in customer colour(s).  
Radio / CD player.

#### Dimensions and weights:

Length:	10500 mm
Width:	2500 mm
Height:	4000 mm
Wheelbase:	5050 mm
Overhang front:	2700 mm
Overhang rear:	2750 mm
Tare weight:	12200 kg
Gross vehicle weight:	18000 kg



MJT reserves the right to make changes without prior notice!



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