CATALAN PROPOSAL FOR THE CITY

A new model branded Indcar: the Mobi City Low Entry, the 8,5 meters long vehicle with both lowered accesses. Built on Iveco Daily mechanic

The Mobi City Low Entry bus has been recently added to the range of models manufactured by the Catalan company Indear. Launched in late February, it is a reduced size city bus and is characterized by both lowered accesses. Built on Iveco Daily 70C18 Euro 6 chassis, it is 8,5 meters long, 2.35 wide and 2.9 high.

Exterior features conform to the look of the Mobi range with panoramic windscreen, pronounced front, grey tinted windows and wide side windows.

INDCAR MOE	BI CITY LE
Length mm	8,552
Width mm	2,350
Height mm	2,900
Wheelbase mm	4,750
Front overhang mm	1,008
Rear overhang mm	2,794
Seats	18+1H+1
Engine	FIC 3.0 L
Displacement cc	2,998
Power kW (cv)/rpm	180 (132)/3,500
Coppia Nm/giri	430 / 1,350-3,000
Torque Nm/rpm	manual FPT
GVW kg	7,200

Of the two entries, the front one is equipped with double-leaf door and manual ramp for the load of wheelchair passengers with direct access to the dedicated platform in the front area. The rear door is wide but single-leaf, always with electrical opening. The interior has a flat floor with upholstered seats fixed directly on the floor and arranged in two rows.

The vehicle can accommodate up to 28 passengers, including 18 seated and a wheelchair in the dedicated area with 2 folding seats.

Passenger compartment is furnished with









indirect outlet air channels and forced air convector heating.

Driver's compartment is fitted with heating, air conditioning, sliding and heated side window but no dedicated access with driver's door.

As optional equipment, built-in roof air conditioning with indirect outputs, radio CD and aluminum hubcaps.

If desired, it can also be equipped with electrical ramp for the access of wheel-chair passengers.

The vehicle is powered by an in-line 4-cylinder Iveco F1C engine rated at 132

kW (180 hp) with a displacement of 3 liters and is coupled to a FTP six-speed manual transmission.

The front suspension is equipped with independent wheels and the disc brake system is equipped with ABS anti-skid system and TELMA electromagnetic retarder. Rear-view mirrors are electric and heated. «This project», stated Indcar, «was developed in cooperation with public companies to meet the needs of the territory. This is a further confirmation of the commitment of Indcar to continue working towards new customized mobility solutions».

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