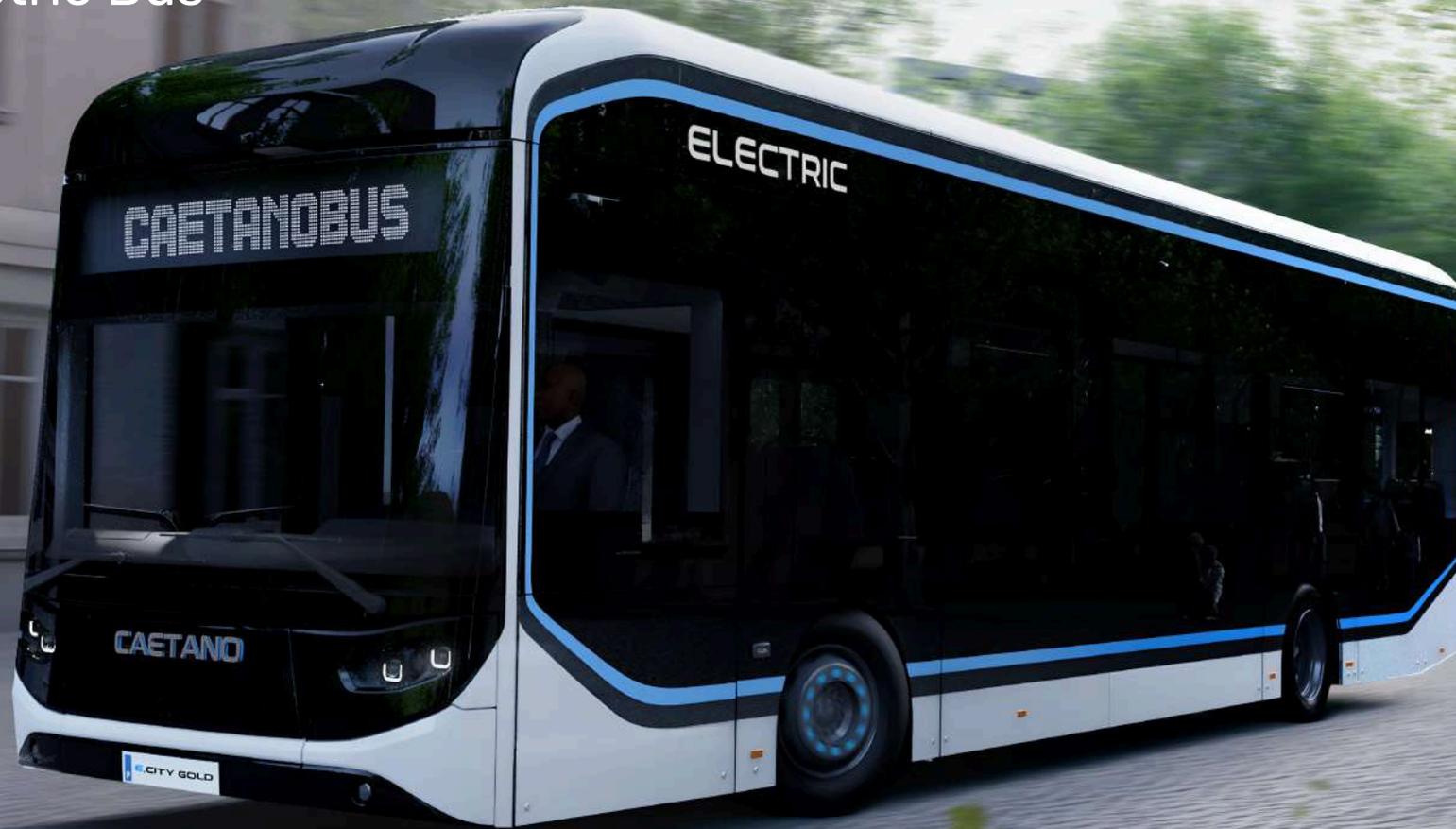


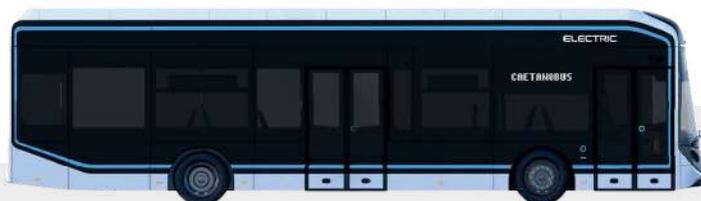
e.City Gold | 12m

100% Electric Bus



CAETANO

With your city, with your vision



Lenght	Width	Height
12 280 mm	2 420 mm	3 300 mm

Wheelbase / Front overhang / Rear overhang (mm)	5850 / 2930 / 3500
Approach / Departure angle	7/7°
Interior height / Turning circle (mm)	2100 / 24000
Passenger capacity	85 (32 seats + driver + 51 standing passangers + wheelchair) depending on the seats layout
Eletric motor	Rated power: 180 kW Peak power: 350 kW Maxim torque: 3500 Nm Maximum speed: 3300 rpm Permnant magnet synchronous motor
Traction batteries	LFP technology 422,9 kWh Plug-in charging CCS Combo Type 2, 120kW
Autonomy	460 km (E-sort)
Axles	Front axle: ZF RL 82 EC, load capacity: 7500 kg Rear axle: ZF AV 133, load capacity: 12000 kg
Brake system	Disc Brakes Electronic Parking Brake EBS with ABS, ASR, Hill Start Assist and Regenerative braking AEBS
Tires	275/70 R22.5"
Auxiliary batteries	Lead-Acid batteries, 195Ah*2
Eletronic equipment	CCTV, Camera rearview system and other optionals avaiable
Structure	High strenght carbon steel, monocoque construction cataphoresis anticorrosion treatment
Floor	PP cellular panel honeycomb structure
Access	Front swing door, eletric drive Rear sliding door, eletric drive Ramp at door 2
Windows	Laminated windscreen Driver´s window with integrated resistance
HVAC	Eletric AC system with heat pump, roof mounted Eletric defroster for the driver (triple function frontbox)
Regulation	EU Type approval (WVTA) R66