

IKARUS 120E ELECTRIC

LOW-FLOOR SOLO CITY BUS



PRODUCT FEATURES

- ✓ European design and manufacturing with a long history of manufacturing experience
- ✓ More than 50% Hungarian added value
- ✓ Modern and environment friendly – zero emission
- ✓ 100 % electric
- ✓ Can be further optimised for specific needs
- ✓ Stainless steel frame construction- 16-year anti-rust warranty covering two battery cycles
- ✓ 8-year warranty on batteries
- ✓ Low maintenance costs
- ✓ Modern design, suitable for accommodating smart devices

CONTACT:

Electrobus Europe Zrt
Email: info@electrobus.hu
www.electrobus.hu

MANUFACTURING:

Ikarus Group
8000 Székesfehérvár, Vásárhelyi u. 5.
Email: info@ikarus.hu
www.ikarus.hu



GENERAL DESCRIPTION

Ready-to-go mass:	12 660 kg	Passenger capacity:	
Allowed useful load:	5 940 kg	Driver:	1
Total allowed technical mass:	18 600 kg	Number of seated passengers:	28+2
		Of this, 1 wheelchair space:	1
Permissible front axle load ('A'):	7 100 kg	Number of standing passengers:	55
Permissible rear axle load ('B'):	11 500 kg	Passenger capacity (total):	86
Operating range:	350 km		
Length:	12 000 mm	Kinematic terminal speed:	~85 km/h
Width:	2 550 mm	Limited speed:	70 km/h
Height:	3 270 mm		
Engine performance:	165/240 kW (durable/maximum performance)		

Superstructure:

A corrosion-resistant steel frame structure welded from closed sections and plates, and built-up exterior cladding elements that can withstand tropical weather and the salty, humid air of the coast. (austerity according to 1.4301 MSZ EN 10088 material quality)

CONTACT:

Electrobus Europe Zrt
Email: info@electrobus.hu
www.electrobus.hu

MANUFACTURING:

Ikarus Group
8000 Székesfehérvár, Vásárhelyi u. 5.
Email: info@ikarus.hu
www.ikarus.hu