





ŠKODA ELECTRIC BUS PLUG IN

EMISSION-FREE AND QUIET

designed for urban public passenger transport

clean and quiet operation, zero emissions

user-friendly diagnostic system

100% low-floor modular construction

100% barrier-free interior

2 baby carriages or 2 wheelchairs space in the middle door area, including equipment for securing wheelchairs

plug-in (DC plug-in) charging from 3×400 VAC

automatic vehicle insulation monitoring system

body made of stainless steel profiles

BASIC TECHNICAL PARAMETERS

Vehicle length	12 000 mm
Width	2 550 mm
Height	3 300 mm
Total weight	max. 19 000 kg
Electric motor	5 phase permanent magnet synchronous motor, 160 kW

Charging system	plug-in
Battery	308 kWh / 410 kWh/ 514 kWh
Charging power	120 kW continuous, 150 kW max
Range up to	According to battery type
Number of seats	29 + 2 places for wheel chairs
Total number of passengers	According to battery type
Max. speed	80 km/h
Front /rear overhang	2 700 mm / 3 400 mm
Doors	1 200 mm
Air systém	Kneeling & Lifting, Side Kneeling (ECAS)
Approach angle	7° / 7°
Equipment	Separate passenger compartment air conditioning
	Separate driver's compartment air conditioning
Doors	2-2-0, 2-2-2











