

SOLARIS Bus & Coach sp. z o.o.

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Solaris Urbino 12 hydrogen

Technical specification

Length	12 000 mm
Width	2 550 mm
Total height	3 300 mm
Front overhang	2 700 mm
Rear overhang	3 400 mm
Axle base	5 900 mm
Front axle	Independent axle
Drive axle	Electric axle with 2 integrated motors 2 x 125 kW
Hydrogen fuel cell	70 kW
Hydrogen tanks	Type 4, composite
Hydrogen tanks capacity	1560 l (5 x 312 l)
Batteries	Solaris High Power
Air conditioning	CO2 air conditioning with a heating pump heating function
Number of seats	31
Seats accessible from low floor	12
Passenger capacity	Up to 85
GVW	19 200 kg
Doors	2-2-2