

CITY STATION

The NanoSUN City Station acts as a stationary refuelling point for the safe and simple refuel of hydrogen tanks for light mobility applications.

NanoSUN's innovative cascade technology allows for high fill pressures and efficient cylinder utilisation while remaining inherently safe.

The City Station is ideal for the refuelling of hydrogen e-bikes.



Key Features

- Low cost:** no compressor required at point of use.
- Requires no fixed utilities:** allowing for location versatility.
- Simple to use:** user friendly interface allows customers to independently fill hydrogen bikes safely.



System Specification

Compatible with industry standard cylinders

Maximum pressure (bar)	300
Filling time (seconds)	~5 minutes*
Dimensions (mm)	1300 x 900 x 2100
Weight (kg)	400 (excluding H ₂ & N ₂ cylinders)

**Based on filling a 2L, H2 e-bike tank*

No hydrogen production onboard and gas cylinders are not included.

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Find out more!

