

NanoSUN MOBILE REFUELLER

NanoSUN's innovative Mobile Refueller offers a low-cost path for delivery of hydrogen to numerous applications. The transportable unit can be used safely, simply and effectively by non-expert users.

Incorporating NanoSUN's proprietary multi-stage cascade, the Mobile Refueller, is capable of refuelling at up to 300 bar (EU spec) or 6000 psi (US spec).



Key Features

Low cost: no compressor required at point of delivery

Fast fill: refuelling in 90 seconds

Compact and transportable: easy to set up in remote locations as requires no fixed utilities

Simple to use and safe for those unfamiliar in handling compressed gas

System Specification

Compatible with industry standard cylinders

Maximum pressure	300 bar (EU spec)	6000 psi (US spec)
Inlet & outlet pressures	300 bar (EU spec)	6000 psi (US spec)
Filling time	90 seconds for Type 3 cylinders*	
Dimensions (mm)	600 x 600 x 800	
Weight (kg)	50	

*contact NanoSUN for advice on filling time for Type 4 cylinders

Ordering Information

Part No	Description
R-300-X-3M	Pioneer™3M 3-Stage Cascade Refueller - EU Spec
R-414-X-3M	Pioneer™3M 3-Stage Cascade Refueller - US Spec

Get More Information:



www.nanosun.co.uk

