

# 移动加氢站

## NANO PRO RANGE

Nano is a small scale pneumatically operated hydrogen refueling solution that can fuel to 35 MPa or 70 MPa. Nano can be supplied with optional storage to fill FCEV's to 35 MPa in under 10 minutes with the option of a 70 MPa "top off".

Nano Pro is a standalone solution with built in air compression and PLC functionality. Nano Pro can accept Hydrogen from a variety of sources and is ideally suited to small scale operations or demonstrations.



### PRODUCT PROFILE

Model Type	Nano Pro 35	Nano Pro 70
Fuelling Method	Dynamic cascade	Dynamic cascade + top off
Pressure Class	H35	H70
H <sub>2</sub> Storage	16kg	16kg
Design output kg/day <sup>1+2</sup>	40	40
Control System	Integrated PLC	Integrated PLC
Dimensions (mm)	2200 (l) x 1900 (w) x 2300 (h)	2200 (l) x 1900 (w) x 2300 (h)

<sup>1</sup> Based on 3 MPa inlet pressure

<sup>2</sup> Upgradeable to 80kg/day

### FEATURES & BENEFITS

- Efficient footprint
- Ideal for small scale operations
- 'Plug and Play'
- Air driven
- PLC control
- 35 or 70 MPa
- Built-in storage
- Suitable for office environments
- 70 Years Hydrogen experience

