



# High-pressure hydrogen refueling

## Refueling system 350 bar

The flexible plug & play hydrogen refueling station | 350 bar refueling | Discharging capacity of more than 360 kg/day | For use at the depot or for public access







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### The flexible plug & play hydrogen refueling station

- Stand-alone hydrogen refueling station
- Discharging capacity of more than 360 kg/day (approx. 8-10 buses/trucks)
- Integrated H<sub>2</sub> logistics concept thanks to disconnectable supply container
- For use at depots as well as in public places
- Suitable for small and medium fleets or as a backup solution
- High safety standards for management and operation
- Transportable
- Our service offers 24/7 remote maintenance
- High availability (operates even when supply container is disconnected, emergency refueling function)
- H<sub>2</sub> pre-cooling for fast refueling





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### Supply container specifications

- Cylinder Type 4
- Choice of sizes: 20-45 ft (H<sub>2</sub> storage capacity at 300 bar approx. 400 kg to 1.1 tons)
- Easy to connect/disconnect mobile refueler





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### Mobile refueler specifications

- 190 kg buffer storage, 500 bar
- Hydrogen compressor
- H<sub>2</sub> pre-cooling
- Closed-loop control technology, independent operation
- Automatic pressure control for optimum refueling
- ADR approved





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