

HYDROGEN:

SOLUTIONS FOR INTRALOGISTIC

Hydrogen is a very suitable energy carrier for use in logistics. In contrast to battery-powered forklifts and industrial trucks, the high daily mileage can be ensured by Refueling in less than 3 minutes. Charging vehicle batteries over several hours is no longer necessary and thus saves valuable resources. The redundant system is scalable and adaptable for all sizes of hydrogen-powered logistics vehicles, e.g., forklifts, AGVs, APM and AIV. The supplied hardware is modular and can be adapted to the size, i.e., the daily amount to be refueled.



24/7 SERVICE


Repair & emergency service, including maintenance.

ALL-IN-ONE SOLUTIONS

From Hydrogen supply up to refueling.

REDUNDANT

For small and large fleets: forklifts, AGVs and APMs



**SYSTEMS AND SOLUTIONS
FOR INDOOR AND
OUTDOOR ENVIRONMENTS**

HYDROGEN SOLUTIONS FOR INTRALOGISTIC:

- ✓ Integrated water suction
- ✓ RFID vehicle tracking
- ✓ Dedicated vehicle interface
- ✓ Fast filling (below 3 mins.)
- ✓ Required filling protocols (SAE 2600/CEP- Forklift)

MOBILE STATIONS

WSC EASY - STANDARD & ADVANCED



The ideal solution for entry level or test projects with great mobility for relocation.

**2 – 6 ATV, fork lift trucks
350 bar**

WSC - STANDARD



An advanced refilling container with increased daily refilling capacity.

**8 – 10 ATV, fork lifter or
8 + 2 movers
350 or 700 bar**

MUHF - MUHC MODULES



High performance refilling solution for small fleets up to 15 heavy duty vehicles.

**10 - 15 ATV, fork lifters or
15 + 4 movers
350 & 700 bar**

STATIONARY



RENT & FILL

Rent & fill allows renting our devices for an easy and fast network upgrade with significant lower initial investments.

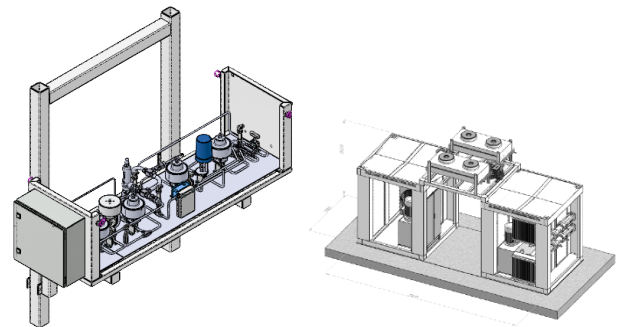


MODULAR

Our modular approach gives great scalability for parallel growth with demand and requirements.



MUHF in action, refilling a public transportation bus.



Indoor refueling technical drawings with high scalability.



Hydrogen Transport Container for hydrogen transport on land