

MAHRS-PRO

MAHRS-Pro is an advanced turnkey hydrogen refueling system with simplicity in mind. Designed to fit your application specific needs, with capabilities that can support any fueling requirements.

“Empowering tomorrow’s drives”

Capabilities

- T20, T30, T40
- H35 & H70
- TK16, TK25 High Flow Nozzels
- Buffer storage can be added
- Consolidation capable
- Modular
- Strategic zoned classification areas
- Dual dispensing/redundant nozzles
- Back to back vehicle fills
- Upgradable logic for resilience against changing regulations

Why Choose Us

- Industry leading components
- Decades of integration experience
- Designed for your specific needs
- Safety centric



COMPRESSION

Capable 350 Bar up to 700 Bar with inlet pressures as low as 3 Bar



CHILLING

On demand chilling with low GWP, closed loop cooling media. No system recovery requirements



STORAGE AGNOSTIC

Compatible with permanent, buffer and modular or trailer-based storage at varying pressures



FLOW RATE

Components supporting avg 1.4kg/min, flow increasing options such as buffer & consolidation



DISPENSING

Multiple options from mechanical to fully automated accommodating for varying rates of fill and adherence to J2600, J2601-1 & J2601-2