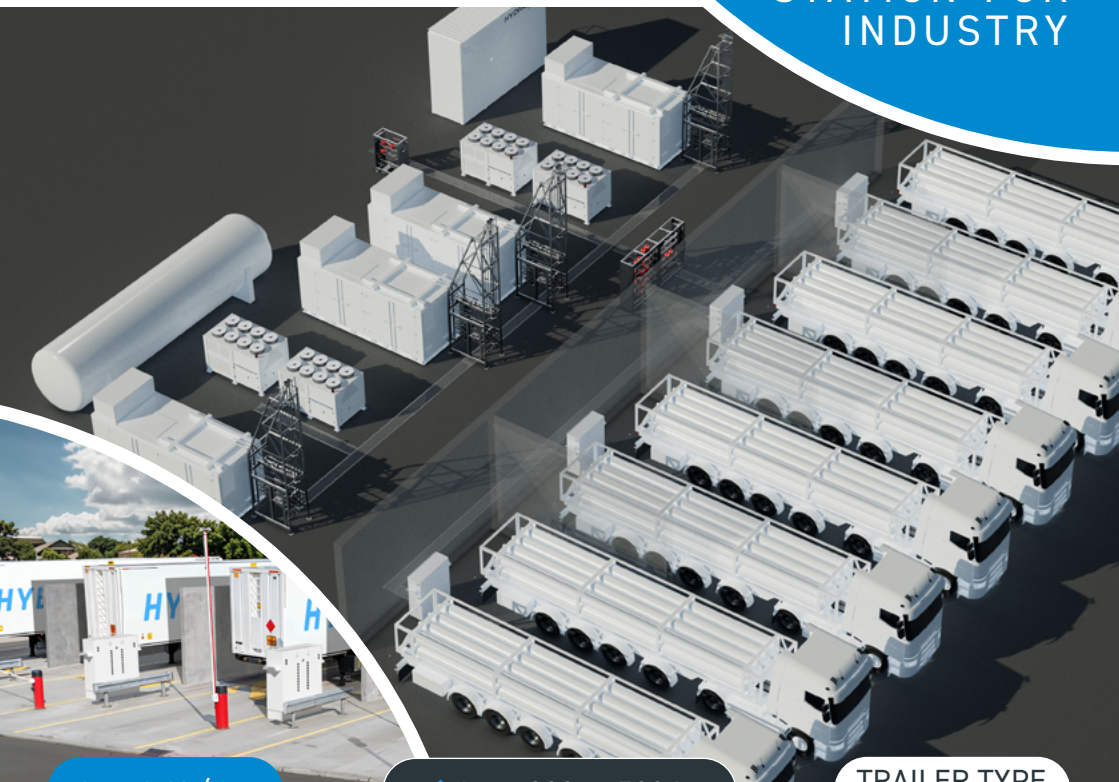




HYDROGEN
REFUELING
SOLUTIONS

FILLING CENTER

HYDROGEN
REFUELING
STATION FOR
INDUSTRY



1t to 4t H₂/day

✓ from 200 to 500 bar

TRAILER TYPE
I TO IV



SAFETY

Proven and safe design
IEC 61511 compliance



SOLUTION FOR INDUSTRY

Meets the needs of industrial logistics
and gas quality (ISO 14687 - EN 17124
compliance)



LOGISTICS STAKES

Refuel up to 160 kg/h



EVOLUTIVE STATION

Compatible with hydrogen stations
HRS14 | HRS40 | HRS80

H₂ INDUSTRY

TURNKEY OFFER: PRODUCTION + INSTALLATION + COMMISSIONING

Hydrogen source Min. inlet compression pressure	On-site H ₂ production 30 bar
Standard compression capacity	40 kg / hour
Compression capacity evolution	up to 160 kg / hour
Compatible vehicles	200 bar (20 Mpa) - 500 bar (50 Mpa)
Distribution points	up to 8
Type of filling	Direct compression or cascade filling (optional)
Type of filling evolution	up to 8 trailers spaces
Min. process area for installation (sqm)	300
Min. active power (kW)	200
Inlet module H ₂ supply	1 (extra is optional)
Medium pressure compressor (500 bar)	up to 4
Medium pressure storage buffer	Optional
Compression chillers	Included
Data monitoring & control system	Included
Maintenance (level 3/4, 24-hour on-call duty)	Optional
Payment solution	Optional
Approval & Certifications	CE, DESP, ATEX, CEP
Addition of an HRS station to refuel vehicles	Optional



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HRS

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