

Introduction to Xinran hydrogen liquid drive compressor

(Maximum pressure: 1000 kg)

>>> Xinran liquid-driven compressors are currently the most popular compressors for hydrogen applications. It has been installed worldwide in fixed and mobile gas stations, industrial and manufacturing sites, R&D facilities, and offshore applications. The standard model has a rated discharge pressure of 10 to 100 MPa and a motor of 2 to 40kW.

Compressors can be customized for specific pressures, capacities and applications.

- 0 0il-free non-lubricating gas piston.
- 2 The full stroke spacing block isolates the hydraulic drive from the cylinder.
- Starge inlet pressure range, no inlet pressure regulator is required.
- Simple structure, suitable for high pressure.
- Stringer volume efficiency is high.
- The water-cooled cylinder can reduce the working temperature and prolong the life of the packing.





Core competence

Full range of compressed gas solutions

Product supply, equipment installation, commissioning services, operation and maintenance, maintenance and overhaul of one-stop products and services

20 years of industry experience professional technical team

The technical team has more than 20 years of experience in compressor design and development, only to create safe and stable compressor products

Future work plan

Ensure that every factory product meets the standards and customer requirements

Full set of compressed gas
The Solution
One-stop product service

Service operation and maintenance are fully guaranteed

Provide technical support, spare parts supply, transformation and upgrading, overhaul and maintenance and other 7*24 hours all-weather support

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