



Stand-alone hydraulic power packs

Sustainable solutions to meet customer specific requirements

HYCOM B.V.
Antillen 43
7333 PE Apeldoorn
+31 88 0597 200
info@hycom.nl

HYDAC

WWW.HYDAC-DIESEL-DRIVEN-HPU.COM

HYDAC

HYDAC

Powerful, efficient & compliant hydraulic powerpacks for autonomous operation

We specialize in the design and realization of high-performance hydraulic powerpacks for stand-alone operation in remote areas, either with a Diesel drive that meets the latest emission standards, Hybrid or Fully Electric drive in the full power range starting from 13kW.

Robust design for every purpose

Our powerpacks are designed for demanding applications in offshore and dredging, heavy lifting, and the oil & gas industries. Whether you require a standard solution or a custom-designed system, our products are engineered to provide reliable power and efficiency in the most challenging environments for every application.

Innovative Solutions Tailored to Your Needs

We offer a complete scope of supply, covering every stage from engineering through to commissioning on-site, ensuring smooth integration in your application. We collaborate closely with our clients offering innovative solutions to deliver the right power supply meeting your requirements.

Certified and ATEX-Approved Units

For specialized applications requiring enhanced safety and compliance, we provide certified and ATEX units, built to the highest standards. Whether for use in hazardous environments or areas with strict regulatory requirements, our certified solutions ensure compliant operation without compromising on power or performance.

Advancing Sustainability

In addition to our traditional diesel-driven hydraulic power units, we are at the forefront of innovation, offering a range of sustainable drive options. From electric to hybrid drives, we can provide eco-friendly alternatives that help you reduce emissions while maintaining the robust hydraulic power for your projects.

Contact us to collaborate with you on the development of alternative solutions for making your drive equipment more sustainable

We supply powerpacks for any customized application or typical applications like:



Options available

- ✓ Design and approval according DNV/GL, Lloyd's, ABS and others
- ✓ Design and approval according ATEX / Norsok
- ✓ Structural design DNV 2.7-1 and 2.7-2
- ✓ Tropical or arctic execution
- ✓ Ready for Remote Access (IoT)
- ✓ Communication interface external equipment
- ✓ Fuel pre-care filtration
- ✓ Remote control



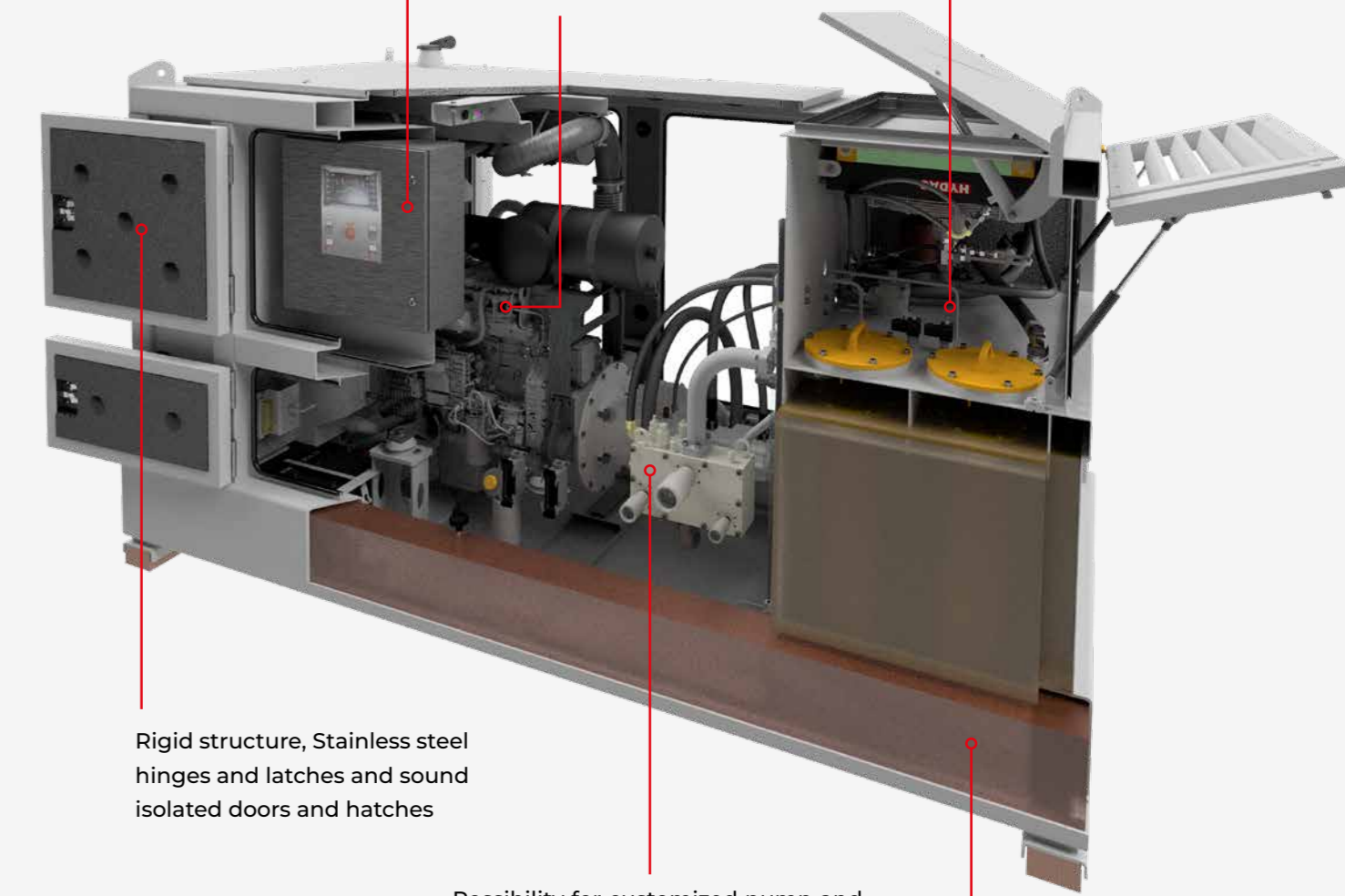
PLC Control Screen

- ✓ Standard or customized PLC control screen
- ✓ Display of motor management data
- ✓ Display of hydraulic status and settings
- ✓ Error logging
- ✓ Operator and advanced level access
- ✓ Adjustable CAN BUS control
- ✓ Standard electronic P, Q or Power pump control selection available
- ✓ Ready for remote access (IoT)
- ✓ Prepared for wireless remote operation
- ✓ Standard manual override

PLC Controlled;
Hydraulic and engine control and read-out. Optional radio remote and ready for Remote Access

Engines according latest Emission Standards and/ or sustainable drive solutions

Separate oil conditioning circuit and compartment with thermo-regulated cooling and tank-optimized filtration



Rigid structure, Stainless steel hinges and latches and sound isolated doors and hatches

Possibility for customized pump and manifold design and choice of in- and output connection ports

Fuel and hydraulic tank intergral part of structure