Hydratechindustries Wind Power

Your Maintenance in Safe Hands



vww.hydratech-industries.com

From massive scale to critical detail

Your

Regular Maintenance

- More than 30 years experience
- Competitive prices
- Technical support
- Spare parts & repair
- Online access to documentation

Supplier of

- Pitch Cylinders
- Filters
- Burst Discs
- Valves
- Accumulators
- Pumps
- Motors
- Upgrade Kits
- Complete Hydraulic Units

Please note

Cylinders shown in the brochure are specific versions of Hydratech cylinders and are intended for specific types of turbines only.

It is the responsibility of the user to ensure, that parts mounted are specifically intended for the individual and specific version of turbine and for the hydraulic equipment already installed in the turbine.

Hydratech Industries are not responsible for parts being used in any other application of hydraulic equipment, or with any other purpose than originally intended



Contact us 24-7

Europe: servicehwp@hydratech-industries.com USA: servicehwpus@hydratech-industries.com

Bottom and Rod End Mounted Pitch Cylinders

High-End Surface

Form, Fit

Low wear Seal kit – Lifetime tested in our hydraulic test lab

- All Cylinders with drainline for extended operation life
- High end bearings, european suppliers
- Available with pins mounted (plug and play)
- Cylinders available from stock
- High quality tube and rod surface to increase operating life.

Technology

Yoke Mounted Pitch Cylinders

- Wear improved trunnion pins, with hardened trunnion bushings
- All Cylinders with drainline for extended operation life
- Available with length transducers
- Cylinders available from stock
- High quality tube and rod surface to increase operating life.

& Function

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Hydratech Industries is the leading supplier of **Pitch Cylinders for Wind Turbines**

With the tremendous know how and a large R&D/Engineering team securing our high end technology, which is the signature of Hydratech Industries, we are known worldwide to deliver the top notch solutions and customized upgrades to ensure optimum functionality of the wind turbines.

Worldwide presence to benefit our customers

Leading supplier to the largest OEM's within the turbine industry

We make great cylinders better

- When disassembling/re-assembling we have optimal cleanroom facilities
- Our newest state of the art surface and sealing technology is also a significant factor in obtaining the best possible solutions, to ensure low wear and to extend operating life
- The Hydratech Industries cylinders are designed as "form, fit and function" and can be applied to the turbine directly
- For specific types of turbines, we have also developed upgrades with the latest drain & surface solutions.

The latest versions of cylinders supplied by Hydratech Industries are therefore an overall upgrade to the existing cylinders.

The same thing applies to refurbished and upgraded cylinders, as we renovate used cylinders with the upgraded solutions as well. All cylinders and repairs are given a full function test including: pressure test, flushing etc.

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All cylinders are assembled in clean environment by highly educated assembly staff.

Global Service Organization

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USA

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Hydratechindustries Wind Power

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