

Winder service

Reliable all-round service for your winder



Three service packages for the perfect fit: **BASIC, COMFORT, PREMIUM**

Excellent winding quality and maximum productivity can only be achieved with a flawlessly functioning winder. However, the root cause of problems with the winder is usually not directly evident.

To avoid unexpected downtime, professional technical service and maintenance should be carried out on a regular basis. Voith offers three customized service packages for winders to ensure high availability of your equipment and superior winding quality. Additionally, full transparency about the condition of the winder and necessary maintenance work is enabled. These service packages are also available as service agreements guaranteeing optimal planning, minimized resources, and reducing cost even further.

Optimized maintenance

Regular inspections ensure that maintenance is limited to the necessary tasks. This results in shorter downtimes, effective spare parts utilization and higher operational efficiency.

Maximized availability

Regular inspections and preventive maintenance reduce the risk of unscheduled downtime and eliminate most failures, prolonging the functional lifetime of the equipment.

Reliable experience

Voith service engineers are backed up with a global expert network. With over 150 years of experience in paper industry you can rely on our resources to get the best results from your equipment.

Three service packages for the perfect fit



Package scope

- Mechanical condition check of complete winder
- Technological check
- Inspection of
 - empty reel spool and roller magazine
 - ButtSplice, FlyingSplice
 - slitting section
 - unwind and wind-up system
 - hydraulic and pneumatic systems
 - glue and tape systems
- Condition check of
 - surfaces of rolls
 - core chucks
 - guide rolls and spreader rolls
 - bearings and linear guides
- Function check of core chucks
- Set-up and parameter check
- Basic safety and protection check
- Observation of automatic sequence for optimization potential
- Definition of necessary spares, repairs and overhaul activities

- Inspection according to BASIC service package
- Detailed alignment measurement, including documentation
- Supervision of spare part exchange
- Start-up monitoring
- Production observation, logging of operating parameters, definition of optimization potential
- Annual safety check
- Check of spare parts in stock

Please make sure to have the spare and wear parts available for the visit of our service technician. If you would like us to take care of your inventory, please request a service contract.

COMFORT service package plus:

- Exchange (as needed) and realignment of
 - rider roll
 - core chucks
 - spreader roll
- Exchange bearings of drums, including documentation
- Slitting section service, overhaul of slitter holder
- Optimization of
 - winding performance
 - winding tightness
- Measurement of friction coefficient
- Supply of defined spare parts
- Complete service, including service personnel and planning, tools

Bolt-ons

- Annual safety check
- Exchange and re-alignment of guide roll segments, segment rider roll and bearings
- Exchange bearings of drums, including documentation
- Slitting section service, overhaul of slitter holder
- Detailed alignment measurement
- Production observation and optimization

- Exchange and re-alignment of guide roll segments, segment rider roll and bearings, including documentation
- Exchange bearings of drums, including documentation
- Slitting section service, overhaul of slitter holder
- Optimization of
 - winding performance
 - winding tightness
- Measurement of friction coefficient

For all packages several additional bolt-on packages are available in the areas of mechanical, electrical and automation services.

Proactive service reduces costs

All service agreements are set up to fit to your production and maintenance schedules. Voith offers a proactive service plan, executed by highly trained and specialized personnel. The services are available as single packages as well as Service

agreements. A service agreement helps you to maintain maximum availability of your equipment in the long term. By utilizing Voith service packages for more equipment, the total maintenance costs can be reduced further.

Contact

Asia: Kunshan, China Tel. +86 512 5799 3600
 Europe: Heidenheim, Germany Tel. +49 7321 37 3000
 North America: Appleton (WI), USA Tel. +1 920 731 7724
 South America: São Paulo, Brazil Tel. +55 11 3944 4029

Further Information

paper@voith.com
 www.voith.com/paper

