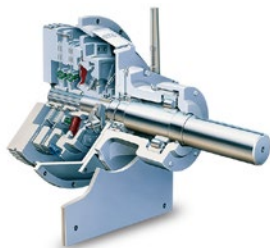




REGAL REXNORD™ SOLUTIONS FOR FORESTRY

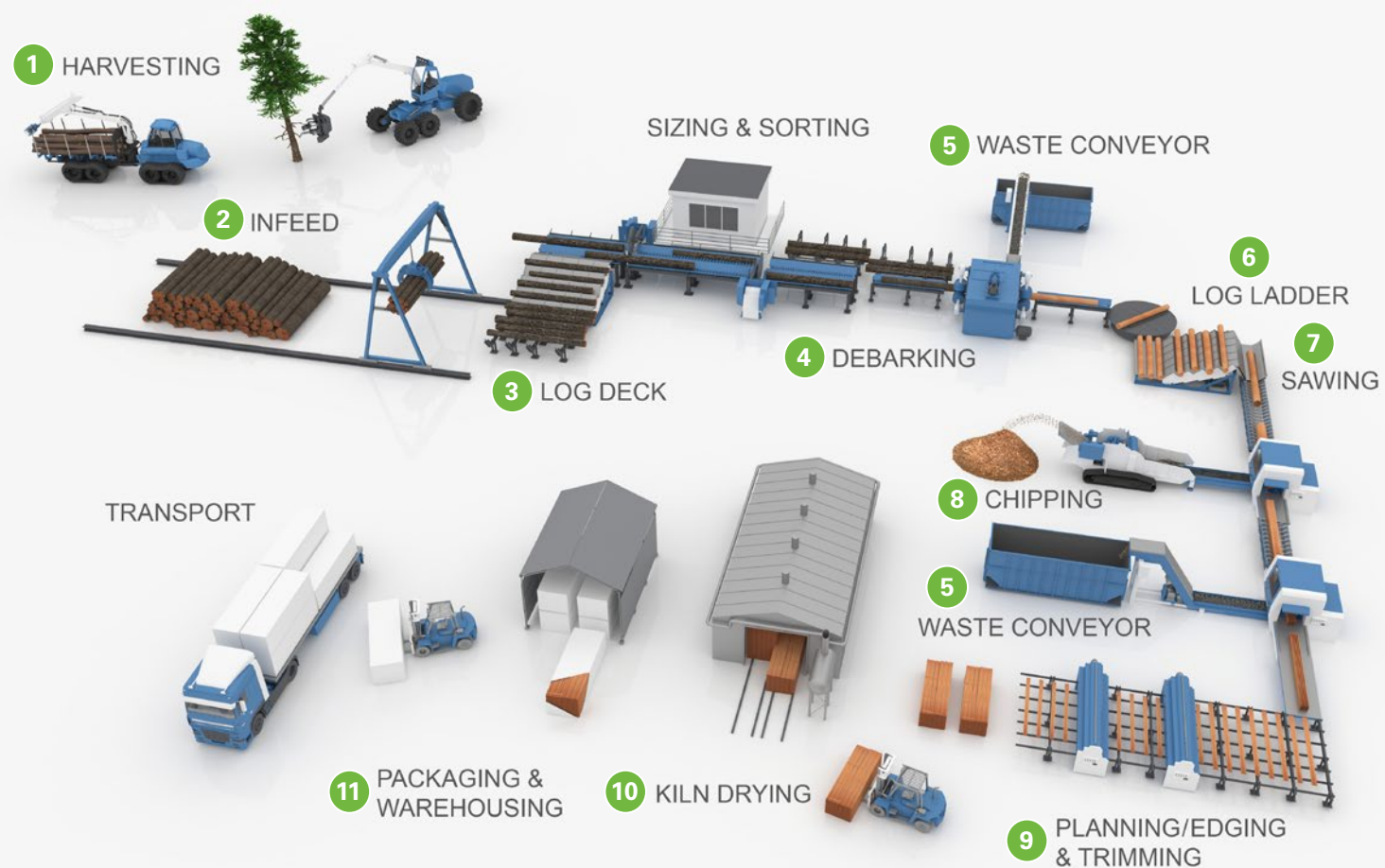




REGAL REXNORD™ SOLUTIONS FOR FORESTRY

The toughest applications deserve the toughest solutions. Regal Rexnord brings over 125 years of experience to solving the Pulp, Paper, and Forestry industry's toughest problems. From infeed and sorting conveyors, to sawing, planing, and edging components, we collaborate with you to find the ideal combination of products for your specific needs.

Regal Rexnord components for the forestry industry keep production lines running more profitably. The highest quality products are designed to withstand vibration and jamming, help prevent equipment downtime, increase productivity and deliver dependable operation.



Regal Rexnord™ Products	Harvesting	Infeed	Log Deck	Debarking	Waste Conveyor	Log Ladder	Sawing	Chipping	Planing / Edging & Trimming	Kiln Drying	Packaging & Warehouse
	1	2	3	4	5	6	7	8	9	10	11
BEARINGS											
Rex® & Link-Belt® Mounted Spherical Roller		●	●	●	●	●	●	●			
Link-Belt® & Sealmaster® Mounted Ball					●	●		●	●	●	●
Sealmaster® Mounted Tapered		●	●	●	●	●	●				
Link-Belt® & Rollway® Cylindrical Roller	●	●	●	●	●		●		●		
Rollway® Unmounted		●	●	●	●	●	●	●	●	●	●
McGill® Cam Followers	●										●
Duralon™ Filament Sleeve	●	●		●			●			●	●
BELT DRIVE											
TB Wood's® Sheaves & Bushings				●	●		●	●			
Browning® Sheaves, Belts & Bushings				●	●		●	●			
CHAIN											
Rex Engineered Steel Chain			●				●		●	●	
Rex Welded Steel Chain			●	●	●	●	●	●	●	●	
Rex Leaf Chain	●										●
Rex Roller Chain	●		●	●		●					
CLUTCHES & BRAKES											
Warner Electric™ Clutch/Brake Modules				●							
Warner Electric SF/SFC Clutches				●							●
Warner Electric Tension Brakes											●
Warner Electric PTO Clutches							●				
Wichita Clutch™ Mech & Pneumatic PTOs					●	●		●			
Wichita Clutch Low Inertia Clutches						●		●			
COUPLINGS											
Tollok Shaft Locking Devices		●			●	●			●	●	●
Omega® Elastomeric Couplings			●	●							
Wrapflex® Elastomeric Couplings			●	●							
Autogard® Torque Limiters						●	●				
Falk® Steelflex® Grid Couplings			●	●							
CENTAFLEX® Torsional Couplings	●							●			
GEAR											
Rexnord® Planetgear™		●	●	●			●	●			
Falk Ultramite® UB Right Angle Helical Bevel Gearmotor					●				●		●
Falk Ultramite UC Inline Helical Gearmotor							●		●	●	
Durst® Pump Drives	●										
IDLERS											
Rex Idlers					●						

OUR SOLUTIONS ARE BUILT SPECIFICALLY FOR THE FORESTRY INDUSTRY

REGAL REXNORD™ SOLUTIONS FOR FORESTRY

Proven reliability, dependable expertise, and broad range of options including:

BEARINGS



Rex® & Link-Belt® Mounted Spherical Roller

Rex & Link-Belt spherical bearings are highly customizable and high-performance; they are available in a wide array of sizes, sealing options, shaft locking mechanisms, and end caps to provide the right bearing for your application. Ask about the Rex SHURLOK™ bearing, which features solid housing and patented tapered adapter design to ensure fast and easy installation and removal.

[Learn More](#)



Sealmaster® Mounted Tapered

Sealmaster tapered bearings feature split cast-iron housings and unique features for better sealing performance + improved lubrication, with a long-standing reputation for increasing application uptime.

[Learn More](#)



Link-Belt & Sealmaster® Mounted Ball

Link-Belt & Sealmaster gold bearings are part of a unique system with features that work together to retain grease and help keep out contamination, including felt labyrinth seal with protective metal flinger that directs contamination away from sealing surfaces.

[Learn More](#)



Link-Belt & Rollway® Cylindrical Roller

Link-Belt & Rollway cylindrical roller bearings are ready to meet your needs. We offer standard cylindrical roller bearing sizes and styles, as well as custom bearings. Complete with case-carburized bearing quality steel and complex geometries, our bearings are designed to consistently perform in demanding situations.

[Learn More](#)



Rollway Unmounted

Rollway bearings offer a complete line of cost-effective unmounted bearings available in a wide range of sizes, cages, and bearing types. Explore the spherical bearings, deep groove ball bearings, tapered roller bearings, and more.

[Learn More](#)



McGill® Cam Follower

McGill bearing engineers are credited for inventing the world's first needle bearing cam follower, and have since maintained a leadership position through development of innovative and problem-solving designs. Forestry applications rely on our McGill Heavy-Duty CAMROL® series to provide significant operational life improvement in situations involving incidental thrust loads, higher speeds, contamination, or requiring maintenance-free operation.

[Learn More](#)



Duralon™ Filament Sleeve

Duralon filament wound bearings are truly innovative. Made from corrosion-resistant fiberglass and epoxy resin, these filament bearings are tough, lightweight, and easily customized. Designed for use in high load oscillating pivoting and linear applications where lubrication is an issue, Duralon composite filament bearings withstand extremely harsh environments and deliver outstanding performance.

[Learn More](#)

BELT DRIVES



TB Wood's Sheaves and Bushings

Industry-leading TB Wood's sheaves and belts have become a preferred choice for many forestry and wood products OEMs and end users. Rugged and made-to-order sheaves from TB Wood's are designed to provide long service life in a variety of tough applications including chippers, band saws and pellet mills.

[Learn More](#)







Browning® Sheaves, Belts, and Bushings

Browning neoprene wrapped belt provides smooth quiet operation. Single fabric design allows greater flexibility.







[Learn More](#)

REGAL REXNORD™ SOLUTIONS FOR FORESTRY







CHAIN

	Rex® Engineered Steel Chain	Rex engineered class industrial chain is designed and manufactured to be the longest wearing chains in the most demanding of applications. The end result are products which provide our customers with increased productivity, reliable & continuous operation, reduced replacement costs, and less manufacturing downtime.	Learn More
	Rex Welded Steel Chain	Rex welded steel chain are the material handling industry's choice for the most demanding applications. Our years of experience provide unique expertise in material selection, heat treatment, and chain design for improved chain strength and long wear life, enabling superior value and greater productivity.	Learn More
	Rex Roller Chain	Rex roller chains are used across forestry equipment and an excellent option when working in wet or outdoor environments, like woodyards and sawmills. Ask about our corrosion resistant RexHiPro Extreme Performance Roller Chain, featuring NSF H2 lubrication certification, high dynamic loading capabilities, and extended wear life and wear resistance.	Learn More
	Rex Leaf Chain	Rex offers quality, reliable leaf chain products that perform consistently under the harshest conditions. Try RexHiPro Extreme Performance Leaf Chain specifically designed for outdoor, industrial lifting equipment. This chain can be used with water and aggressive liquids while still delivering extremely long continuous life.	Learn More





CLUTCHES & BRAKES

	Warner Electric™ Clutch/Brake Modules	Warner Electric Clutch and Brake Modules provide all the features of electric clutches and brakes in a convenient, pre-packaged assembly. Packaged products are designed for maximum performance and ease of installation and can be based mounted, shaft mounted, or installed on or between C-face motors and reducers.	Learn More
	Warner Electric SF/SFC Clutches	Optimized for high-performance and seamless power transmission, Warner Electric SF Clutches provide a simplified design with increased reliability by eliminating collector rings and brush-holders using stationary field technology. The SFC clutch coupling line adds a splined hub and adapter for in-line shaft applications.	Learn More
	Warner Electric Tension Brakes	Warner Electric offers a comprehensive line of Tension Control products, including electric and pneumatic friction brakes, magnetic particle, and permanent magnet brakes, and both analog and digital controls. Several different types of brakes have been specifically designed for unwind/rewind/tension applications to provide consistent tension, even during flying splices and emergency stops.	Learn More
	Warner Electric PTO Clutches	The Warner electrically-operated PTO Bell housing clutches provide safer and easier remote operation for industrial applications. Bell housing PTO clutches are utilized in a wide range of industrial markets, including agriculture, marine, oil & gas, forestry, mining, construction, and rail.	Learn More
	Wichita Clutch™ Mech & Pneumatic PTOs	Wichita's mechanical PTO's has built-in damping springs on the clutch; driven discs and no pilot bearing are some of the standard features that make Wichita's mechanical PTO user friendly when applied in the harsh environment of diesel engines.	Learn More
	Wichita Clutch Low Inertia Clutches	Wichita low inertia clutches are ideal for high cyclic and general clutching duties. They are specially designed for end-shaft mounting onto a bearing supported flywheel or gear wheel.	Learn More


COUPLINGS

	Tollok® Shaft Locking Devices	Tollok manufactures highly engineered shaft locking devices for the power generation and process industries, as well as general industrial applications. Our products are used to secure rotating shafts, manage torque transmission, and counteract shaft bending and vibration. With more than 40 years of application experience, the company's product technology and expertise help customers manage process variability and maximize uptime.	Learn More
	Omega® Elastomeric Couplings	Omega elastomeric couplings are non-lubricated, material-flexing, split element tire couplings. The split element design makes installation quicker and easier. Additionally, Omega couplings have excellent vibration damping capacity, making them ideal for forestry applications such as log decks and debarking.	Learn More
	Wrapflex® Elastomeric Couplings	Wrapflex elastomeric couplings are non lubricated, material-flexing couplings. They have excellent vibration damping capacity, making them ideal for forestry applications such as log decks and debarking.	Learn More
	Autogard® Torque Limiters	Protect costly drive train components from jamming and overloads with Autogard torque limiters. When the driven machine exceeds the torque setting for the torque limiter either because of a jam or overload, the device disengages. It can then be quickly reengaged once the problem is resolved, increasing uptime and reducing component replacement costs.	Learn More
	Falk® Steelflex® Grid Couplings	Falk Steelflex grid couplings are known for durability in critical applications, proven performance and versatile design which makes them ideal for the heavy loads and significant vibration in the forestry industry.	Learn More
	CENTAFLEX® Torsional Couplings	Torsionally soft couplings use an elastomeric element to reduce harmful torque impulses. Our torsionally soft couplings increase shock absorption and damp vibration, making for lower noise levels and increased operator comfort during use. We offer a full range of torsionally soft couplings, from lightweight driveshafts to dual stage couplings, centrifugal clutches, and robust, heavy-duty couplings to stand up to high-torque applications.	Learn More

GEAR

	Rexnord® Planetgear™	Rexnord Planetgear inline gear drives are made with state-of-the-art materials and processes that provide hardened, wear-resistant gearing that handles the heavy-duty demands of forestry applications. Tapered roller bearings and a self-aligning gear train ensure that Planetgear can withstand high shock loads and provide high overhung and thrust load capacity. Taconite duty-rated seals prevent downtime caused by contamination. When changing wear items is required, Planetgear makes it easy with an internal backstop and standard sub-assemblies for fast gear ratio changes in the field; no bearing adjustments required.	Learn More
	Falk Ultramite® UB Right Angle Helical Bevel Gearmotor	Falk Ultramite inline and right-angle gear drives are built for longer service life. An integral high-speed pinion is fully supported by bearings within the gearbox, not by motor bearings, while dual lip seals prevent contamination. Ultramite is motor-independent allowing the use of standard NEMA C-face or IEC motors. This design offers easy installation and allows for quick, trouble-free change out, even after years of hard, continuous use. Multiple mounting positions are available.	Learn More
	Falk Ultramite UC Inline Helical Gearmotor		Learn More
	Durst® Pump Drives	The Durst modular hydraulic pump drive solution is a leading design that can easily be configured to meet your equipment requirements. Cooler operating temperatures, a reliable one-piece gear and shaft design, and patented wet spline connection to eliminate "dry start" conditions allows for increased drive life.	Learn More

IDLERS

	Rex Idlers	Rex offers a wide range of bulk handling components to meet your application requirements. Whether you need idlers, rollers, or sprockets, we have the parts to optimize your material handling processes. Our industry expertise and dedication to quality design standards ensure maximum reliability, extended system life and increased uptime.	Learn More
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REGAL REXNORD™ SOLUTIONS FOR FORESTRY



Industrial Powertrain Solutions Regal Rexnord

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The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <https://www.regalrexnord.com/Application-Considerations>.

To view our Standard Terms and Conditions of Sale, please visit <https://www.regalrexnord.com/Terms-and-Conditions-of-Sale> (which may redirect to other website locations based on product family).

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The logo for Regal Rexnord, featuring a stylized green and blue 'R' icon followed by the text 'RegalRexnord' in a bold, sans-serif font.