

WORLDWIDE SERVICE & TRAINING FOR STEEL BELTS & BELT SYSTEMS



STEEL BELT SERVICE & TRAINING PORTFOLIO

The Berndorf Band Group provides comprehensive services and innovative equipment focused on the Steel Belt and Belt Systems to enhance customer productivity. Operating worldwide, the company's service network performs such tasks as Steel Belt installations, repairs, inspections, maintenance, and training for all types of Steel Belts.

- » Minimized production shutdown times due to fewer repairs and quality service
- » Optimization of cost due to sustainable repair
- » Flexible planning of installations, repairs, and inspections
- » Hands-on acquisition of expert knowledge

HIGH-END SERVICE EQUIPMENT

Innovative, specially developed service equipment from Berndorf Band Group enables on-site conveyor system maintenance and repairs. Backed by years of expertise, our products are designed to deliver effective and efficient service. The proper use of our modern service equipment plays a vital role in maximizing the cost-effectiveness of Steel Belt operations. Here is an overview of our service equipment:

- » Magnetic clamping device
- » Mechanical clamping device
- » Patching tool
- » Belt edge maintenance and repair tool
- » Hot bonding device

- » High power shot peener
- » Cutting and welding device
- » Repair kit
- » Mobile belt sander







EXCELLENT SERVICE

We support you throughout the entire service life of your Steel Belts and Belt Systems. Our skilled Berndorf Band Group service team operates worldwide, ensuring maximum system efficiency. Our comprehensive service offering includes Steel Belt and Belt System installation, inspections, and prompt assistance with issues. Early detection of belt damage helps minimize downtime and keeps your operations running smoothly.

WELDING NEW STEEL BELTS

WELDING OF SECOND-HAND STEEL BELTS

CUTTING/WELDING OF CONVEYOR
BELTS FOR THE CHOCOLATE INDUSTRY

LEVELING & THERMAL SHRINKAGE OF PLASTIC DEFORMATIONS

RESPOT WELDING
OF CRACKS

USE OF PATCHES AND TRAPEZOIDS

USE OF BELT SECTIONS ACROSS THE ENTIRE WIDTH OF THE STEEL BELT

FLATTENING OF DEFORMATIONS

ROUNDING OF BELT EDGES

- INSPECTION OF STEEL BELTS
- SHOT PEENING

FIXING OF VEE-ROPES

SYSTEM ADJUSTMENT

MANUAL SANDING & MOBILE BELT SANDER SANDING

TRAINING

Berndorf Band Group's state-of-the-art training centers equip customers with the technical expertise needed to quickly detect and address Steel Belt damage. This allows production processes to continue smoothly until a professional repair is carried out by the Berndorf Band Group team.

Fundamental repair knowledge is taught through practical exercises in real-world conditions at our training centers. Upon successful completion, participants receive a certificate detailing the training content. In addition to our training center in Austria, Berndorf Band Group also operates centers in Thailand and Brazil.

Customers who prefer on-site training can take advantage of our mobile training center. A Berndorf Band Group trainer will bring all necessary equipment and materials, allowing staff to receive hands-on training with modern tools and technology directly at their premises.

ADVANTAGES







TRAINING CENTERS IN AUSTRIA, THAILAND, & BRAZIL









EXCELLENT SERVICEFOR BELT SYSTEMS

Berndorf Band Group is a comprehensive service provider offering a wide range of technical support, training, and consulting services for Belt Systems. From installation management to commissioning, we support customers throughout the entire system lifecycle and advise you on how to get the best use out of your machine. Our experienced global service team is available to help you achieve maximum system efficiency.

- » Spare and wear parts management
- » Professional maintenance
- » Retrofitting: Upgrade and update
- » Remote support: Support hotline, remote maintenance and electronic documentation
- » Professional alignment of machinery

"Our spare parts and life cycle services help us support our customers in maximizing the service life of their systems."

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SPARE & WEAR PARTS MANAGEMENT

The use of original spare parts is key to preventing system failures and extending the life of your machine. Our service team provides you with high quality spare parts packages that meet strict quality standards and are specifically designed for your Belt System.

- » Maximized machine availability with original quality parts made to specification
- » Cost savings thanks to long service life
- » Worldwide supply of spare parts
- » Cost savings through optimized inventory planning

PROFESSIONAL MAINTENANCE

Depending on your needs, you can choose between a maintenance agreement tailored to your system or on-demand maintenance services.

- » Extended system service life
- » Insight into the system's condition
- » Reduced unscheduled downtime and maximized system availability through consistent maintenance
- » Maintained quality repairs made by the original manufacturer
- » Predictable downtime and maintenance costs
- » Optimum balance between maintenance costs and availability
- » 3D laser measurements for precise machine alignment





RETROFITTING: UPGRADES & UPDATES

For retrofitting, we offer customized upgrades and updates to your systems based on your specific requirements. Our experts develop a tailored plan to optimize your system while minimizing downtime. Timely upgrades to new systems prevent the risk of operational disruptions. Depending on the need, systems are updated to the latest technological, engineering, and safety standards, ensuring that your machines perform at their best. With our retrofit service, you are enhancing the availability and process reliability of your existing system. The integration of new technologies expands your machine's functionality, making the upgrade cost-effective in the shortest time possible.

- » Upgrades an existing system to the latest technologies
- » Increases machine availability
- » Expands the range of operational capabilities with additional functions
- » Prolongs the system's service life significantly



Is your system reporting errors and you need immediate assistance? The technical support hotline from Berndorf Band Group is available to help. If needed, our remote support services offer additional assistance by directly connecting to your machine control system. This provides the quickest way to resolve malfunctions, no matter where you are.

- » Telephone support hotline with direct access to our experts
- » Video visualization for clearer communication
- » Remote system maintenance to save time and reduce costs
- » Immediate assistance from experienced service technicians





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