

SERVICE

Comprehensive technical customer service, development of special tools and a wide range of training courses all ensure that our customers receive the very best support.

Installation and maintenance of steel belts

Berndorf Band has an international service network offering steel belt installation, repair and inspection, all under the technical direction of its service centre in Berndorf.

Endless, open, polished and ground belts are installed, as well as belts with veeropes

or retaining strips, in every available material and dimension.

A wide variety of service activities are offered, from emergency repair to preventive maintenance.

A team of engineers at the service centre in Berndorf works with local service organizations to provide expert advice and schedule installation and maintenance work together with the customer.



Continuous reliability

Berndorf Band GmbH
A-2560 Berndorf / Austria
Tel (+43)2672/800-0
Fax (+43)2672/84 176
band@berndorf.co.at
www.berndorf-band.at





Service tools for the wood and laminate industry



1.



2.



3.



4.

Berndorf Band develops its own service tools in house. These tools are used by the Berndorf service network, and are also sold to customers wishing to use them. The two guiding principles of all our development work are "economic viability for the customer" and "high-quality repairs".

1. The **magnetic clamping device** ensures perfect clamping of belt ends to avoid gaps and misalignment with continuous welding. Since the clamp is extremely powerful, even used, slightly deformed belts can be welded without misalignment.

2. The **Patching Tool 3000** makes it possible to weld belt patches onto damaged areas of steel belts automatically and faultlessly.

3. The cross curvature of steel belts can be easily corrected without interrupting the production process using the **high-power shot peener**.

4. The **belt edge maintenance and repair tool** returns the belt as closely as possible to its original condition and prevents edge breakage. This significantly increases the service life of the belt.

Service equipment for the chemical and food industries

It goes without saying that the patented special tools we use are being constantly improved in Berndorf, enabling us to modify them to meet special customer requirements. As a result, our customers can manufacture high quality end products, machine availability is improved, and the service life of steel belts is increased.

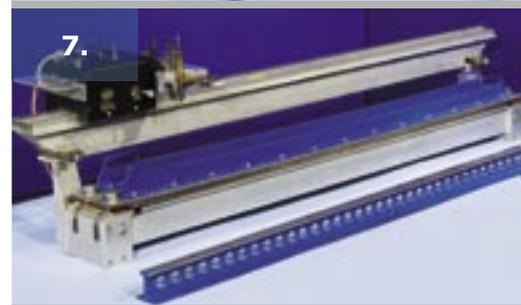
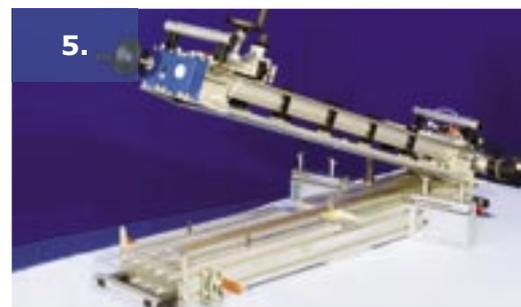
5. The **cutting and welding device** minimizes the risk of cutting errors on site with prefabricated lengths, and can also be used as a simple alternative to the mechanical clamping device for the endless welding of very narrow belts.

6. The **hot bonding device** makes it possible to permanently repair damaged or worn tracking guides. It is available in various different lengths.

7. The **mechanical clamping device** ensures perfect clamping of belt ends to avoid gaps and misalignment of belts for all branches of industry.

8. The **large repair kit** includes a complete set of tools both for carrying out manual repairs and also for use with a clamping device, cutting and welding equipment or a patching tool.

9. The **small repair kit** includes all the tools necessary for simple, fast emergency repairs.





Training in Berndorf



Berndorf Band service engineers work all over the world, and it goes without saying that we ensure that they all receive regular training with the latest working methods and equipment.

We are always pleased to pass on our training experience to our customers!

Steel belts from Berndorf Band are high quality, sophisticated products that require highly trained engineers for their repair. Our customers' engineers receive practical training under realistic conditions at our training centre in Berndorf.

In the course of a week's training in Austria, our customers' engineers and service staff have the opportunity to carry out skilled repair on steel belts under the direction of Berndorf Band service specialists. Each engineer receives a certificate confirming completion of this training.

Training for in-house maintenance engineers pays off from the very first repair they carry out, since downtime is minimized and any possible negative impact on the quality of the final product is avoided thanks to on-the-spot repair. Added to this is the fact that in-house engineers can be highly motivated by their improved skills and greater responsibility for repair work.