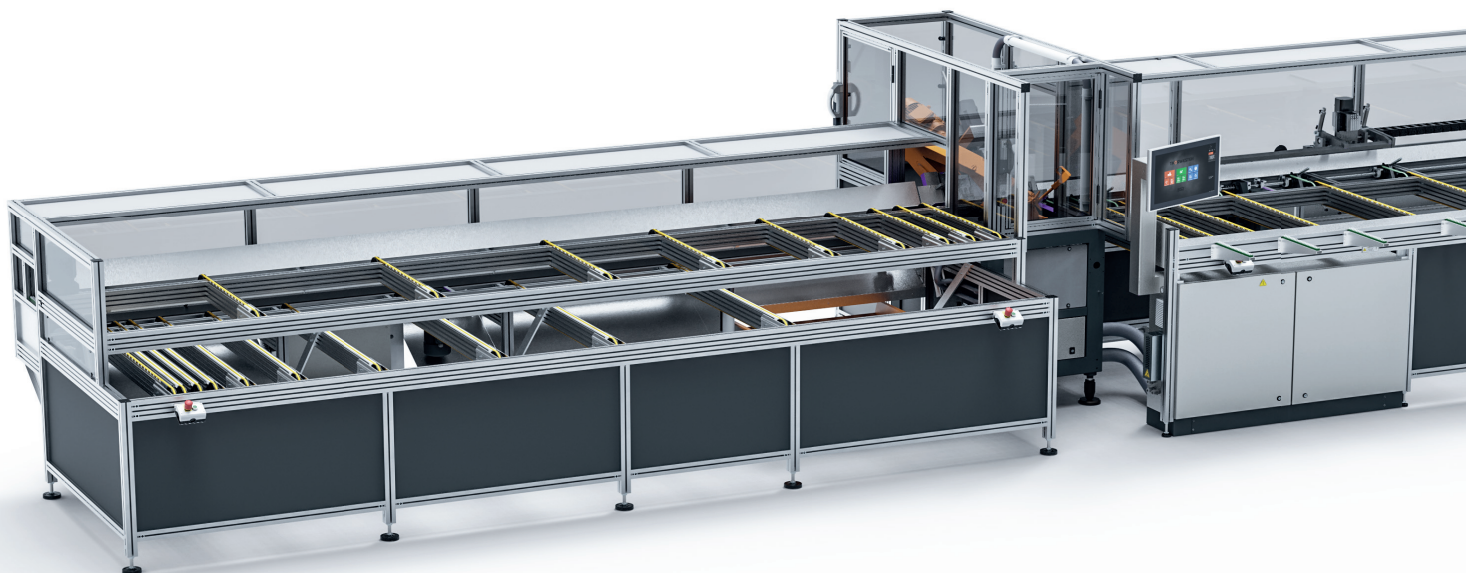
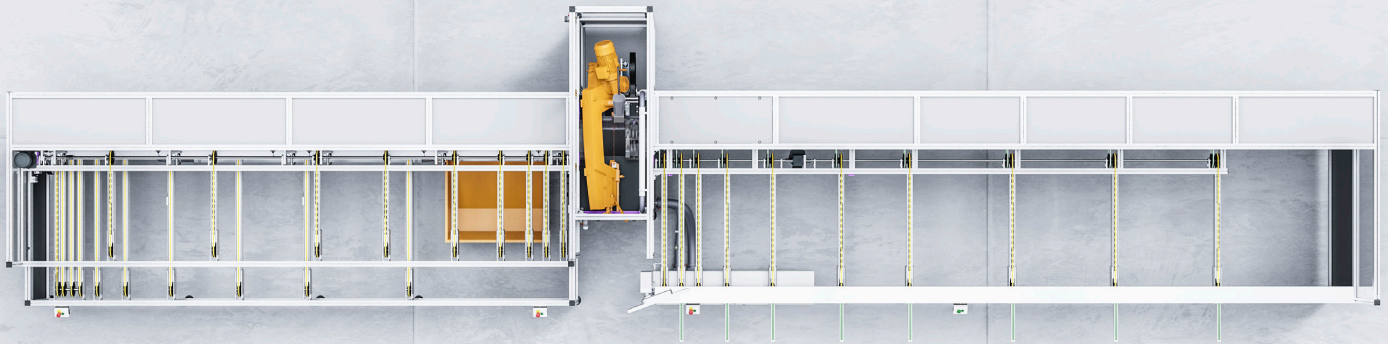


FAST AND PRECISE CUTTING

OF STEEL PROFILES





Band saw center Easy to operate, fully automated performance

The innovative technology of our automatic steel sawing machine enables the synchronous cutting of reinforcing steel and PVC window profiles, ensuring seamless integration into existing production processes.

Parallel cutting significantly increases productivity, supported by automatic pusher mode and efficient feeding, which ensures a continuous flow of material.

Our system follows the first-in, first-out principle, which ensures optimal material utilization.



SYNCHRONOUS CUTTING

BAND SAW

CENTER

Technical details

Just-in-time cutting of steel reinforcements enables direct insertion into the PVC profile. This eliminates the need for separate workstations and tedious manual sorting.



- Left and right handed machines
- Pre-buffer with conveyor belt for multiple steel profiles
- Raw bar lengths up to 6,500 mm
- Individual profiles and profile systems can be retrofitted online at any time
- Clear separation of finished parts and residual lengths
- Intelligent saw feed
- Full-service
- Integrated remote maintenance software



- Easy operation via touchscreen monitor
- Plain language operation in your language
- Digital order transfer between ASZ and BSZ
- Simple control (Windows) as a secure platform for control, data processing and management
- Allowance-free transport facility



- Efficient use of material
- Faster production while eliminating errors and time-consuming searches
- Optimized workforce



We understand your business ...

Fast, precise and efficient – exactly what the market expects from you. Our BSZ Band Saw Center features an integrated design that anticipates your future requirements.

- Increased productivity in steel cutting thanks to an automatic pusher and feeding system
- Low maintenance
- The BSZ is the perfect addition to your existing machinery, programmed for maximum productivity
- User-friendly due to an intuitive menu
- Smart material management through advanced cutting optimization
- Intelligent saw blade feed via servo axis
- The perfect investment for a cost-efficient production

Do you have any questions
about the design, the function
or the operation of the new BSZ?
Please feel free to contact us!

☎ +49 (0) 2521 8202-0
✉ sales@thorwesten.net