

Wohlenberg Perfect Binders - Since 1946

Wohlenberg, manufactured in Verden, Germany, has been producing Perfect Binders, Gatherers and Three-Knife Trimmers for over 70 years. Having developed the first Perfect Binder and Three-Knife Trimmer, Wohlenberg is a global leader in developing and manufacturing quality Perfect Bindery equipment.

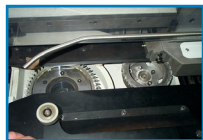
The Wohlenberg Quickbinder performs to the highest quality demands, combining all the features of a full-size Perfect Binder in a compact machine requiring minimal floor space. Our integrated, modular space saving glue systems (EVA or PUR) with recirculation minimize waste and provide quicker changeovers. Fully motorized adjustments and the Navigator user interface make the Quickbinder easy to operate and enhance operating profitability. Wohlenberg produces three models of Quickbinders: the Quickbinder Basic, Quickbinder Universal, and Quickbinder Digital. Each model has five key sections that contribute to the quality of the machine.

Handfeeding Station

The handfeeding station is easy to handle with direct feeding of the book block into a coated clamp. The set-up of the clamp opening is automatic with a maximum opening width of 3.5". Maximum book thickness is 2.75". Consistent spacing of the clamps allows time for the operator to load consistently and efficiently, which yields higher speeds.



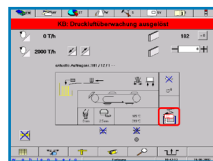
Spine Preparation Station



The high-performance 5.5kW spine processing system ensures high-quality preparation of book spines. Wohlenberg uses a two-step milling and multiple knife head design. The teeth of the milling head "open" or expose the paper fibers to increase adhesive surface.

Navigator

All job inputs occur via the Navigator. The Navigator is easy to use with a self-explanatory, graphical interactive operator touchscreen interface. Set-up times are reduced because you can prepare machine production data on the Navigator before and during running production with only a few key product dimensions. The Navigator also features fault diagnosis with detailed pictures and comments to increase performance. The ability to view statistical analyses of production and machine data via the Navigator allows the user to track productivity for complete cost transparency.



Gauzing Station



The optional gauzing stations allows for the production of Swiss, Otabind, and layflat brochures in one pass. Cycle-controlled suction and blowing air at the pressing plate permits exact positioning of the gauzing strip. The gauzing strip can be cut to length using the circular cutters. The gauzing station can be integrated without any extension on the machine.

Product Delivery System

The product delivery system automatically adjusts the product thickness for a smooth transfer of the products from the clamps without any free fall. Long or short versions of the laydown device are available. The optional delivery gripper ensures secure transfer of all products, including thin and light products without any problems. Books deliver on their spine for easy removal.



Review

- ✓ Handfeeding Station
- ✓ Spine Preparation
- ✓ Navigator
- ✓ Gauzing Station
- ✓ Product Delivery System - Can be Integrated with Three-Knife Trimmer



The large format range, flexibility, and space-saving compactness of the Quickbinder make it a universal top-quality perfect binder.

Learn more about each model:

[Quickbinder Basic](#) | [Quickbinder Universal](#) | [Quickbinder Digital](#)