



▶ Quickbinder

With the new Quickbinder, the firm of Wohlenberg presents a completely new generation of perfect binders in the lower performance segment. With the Quickbinder, Wohlenberg aims both at the expanding small business planning to take up quality perfect binding and at the large industrial bookbinder that will use this machine for the production of complex, high-quality samples and medium runs.

Despite its low overall height - it is only 3,7 metres long and 1,4 metres wide, the Quickbinder combines all of the features of a large perfect binder in its compact, integral body and frame. The Quickbinder thus not only supports production with all the gluing methods (hotmelt, dispersion and PUR), but is also able to produce folding brochures in one operation. Excellent binding quality is guaranteed by a high-quality spine preparation station with the newly developed multi-tooth head and dust extraction - technology from the Champion. With a format range of DIN A6 to DIN A3 (DIN A4 landscape) and a maximum block thickness of 70 mm, the Quickbinder can be used for almost all conceivable production jobs.

A further outstanding feature of the Quickbinder is fully motorised control of all functions for setting block thickness and cover format; a feature that is probably unique in this performance class. In the combination of motorised movement and new, graphically interactive control system NAVIGATOR, the Quickbinder is consequently not only easy to operate but also very economic.



Quickbinder – the compact, universal quality perfect binder

Wohlenberg Buchbindesysteme GmbH
Weserstraße 26, D-27283 Verden
Fon: +49 (0) 42 31 / 7 75-0, Fax: +49 (0) 42 31 / 7 75-29
Sales@wohlenberg.com



Technical specifications of the Quickbinder:

Output	500 – 2000 cycles per hour
Span of clamps	max. 90 mm
Hang-out of book blocks	8 – 12 mm
Product height	140 – 430 mm
Product width	105 – 320 mm
Product thickness	2 – 70 mm
Cover height	140 – 435 mm
Cover width	208 – 650 mm
Width of back side of cover	103 – 310 mm
Overall size (length/width/height)	3,7m / 1,4 m / 1,3 m

Key features of the Quickbinder:

- ▶ Fully motorised control of all important functions for setting block thickness and cover format:
 - Clamp opening in feed area
 - Automatic thickness adjustment for the milling unit
 - Thickness adjustment of front side gluing disc
 - Setting of cover width (asymmetric for front and back)
 - Adjustment of spacing of main scores in the scoring station
 - Thickness adjustment of press
 - Thickness adjustment in lifting device and standing delivery
- ▶ High-quality, high-performance 7,5 kW spine preparation with main milling unit, multi-tooth head and dust extraction
- ▶ Full range of gluing methods for optional processing of hotmelt, dispersion and PUR with separate processing of spine and side glue
- ▶ Universal, user-friendly rotary cover feeder for handling 4-, 6- and 8-sided covers
- ▶ Processing of back-binding material for producing folding brochures in one operation
- ▶ Simple operation through graphically interactive machine control NAVIGATOR
- ▶ Option for later expansion to perfect binding line with gathering machine and three-knife trimmer