



Perfect Binder FKS PrintBind KB2000

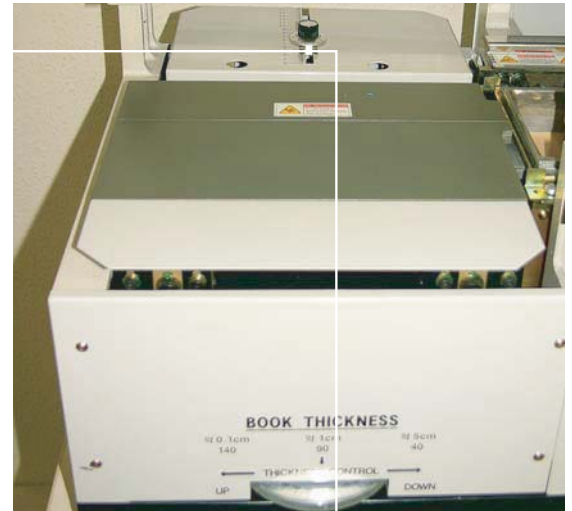


Cover station, handfeed

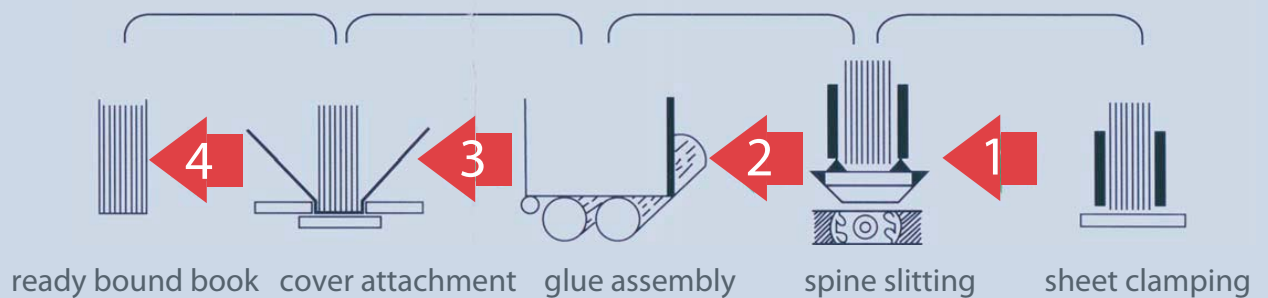
The cover is automatically clamped onto the book. A pneumatic action forms the cover sharp around the book. For a large variety of cover stock there is a unique adjustment. Pre-scored covers are not essential – unless very heavy stock is in use.

Clamp-station for sheets to be bound

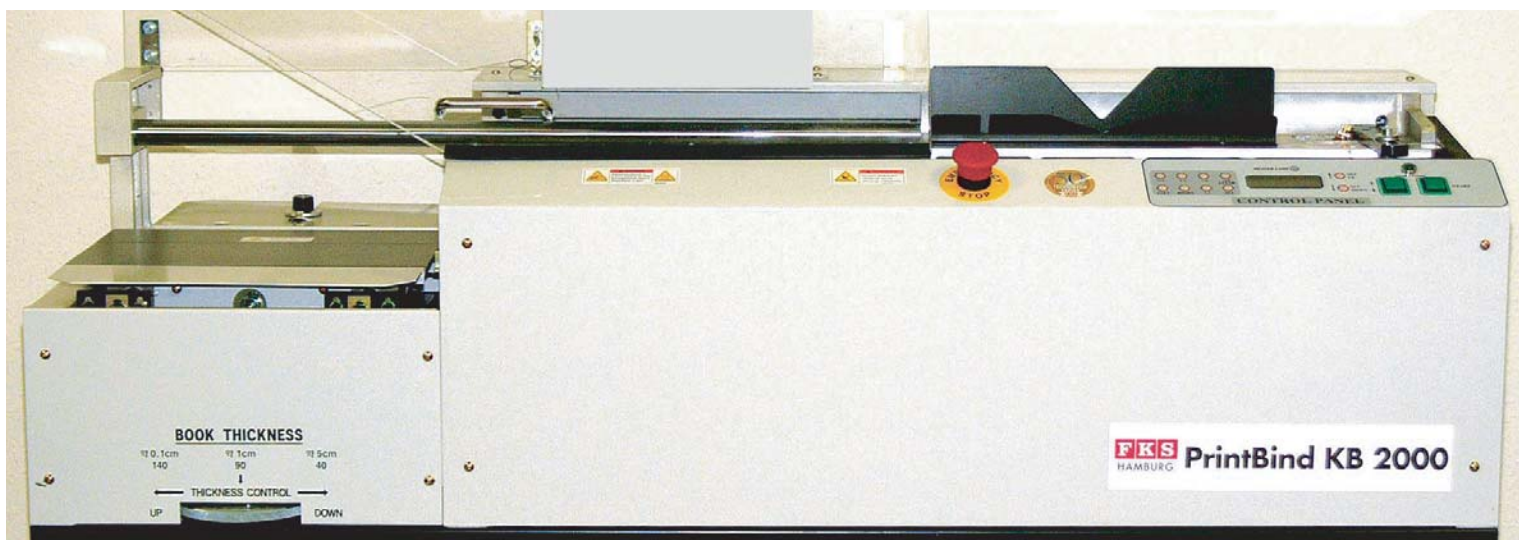
A pneumatic clamp-system holds the sheets in place during the total binding procedure. The operation runs automatically by just pushing a start-button.



Binding procedure in 10 seconds!



Perfect Binding: Fast - Easy - Extremely strong!



FKS PrintBind KB2000

Perfect Binding with Covers

Excellent binding results by unique spine scuffing. Professionell 2-glue-roller for attachment of glue including doctor roll for smoothening the glue layer. Cover clamp system including adjustment for adapting glue thickness and cover type of stock. Silent and powerful binding procedure by pneumatic drive for sheet clamping and cover attachment assemblies.

Technical Data

Spine thickness:	up to 60 mm
Spine length:	up to 320 mm
Books per/h:	up to 320
Glue-Temperature:	100 – 190 degree C
Pre heating time:	30 min
Standby-Pre heating time:	7-8 min
Counter:	incl.
Air-Pump:	incl.
Weight:	140 kg
Power:	245 V/ 60Hz
Length 1.280 mm, Width 370 mm, Height 460 mm	
Optional: Stand cabinet for pump and glue	

Padding: Extra function-modul

A new method and development of spine scuffing cuts slits instead of slots into the spine for better binding. The glue gets in close contact to the sheets for a professional and strong result of binding. This system does not create any paper waste or substantial dust. An extra exhauster is not necessary. Standard offset papers are bound as well as digital prints and a large variety of art papers! The professional glue assembly consists of 2 glue rollers for applying a clean hot-melt adhesive layer onto the spine and a doctor roll for smoothening manner. A side glue guide system is included.

The perfect system for strong and professional glue-binding for a wide range of stock. The unique spine scuffing and the multi-layer glue-system create perfect results and positions the FKS PrintBind KB2000 on top of this class of perfect binders. More than 300 books can be produced per hour. Through a central operator panel the whole system is controlled and operated. By "Start and Go"-button the binding process runs full automatic. No special skilled operator is necessary. For longer job-interruptions a stand-by function safes the lifetime of the hot melt adhesive by lowering the glue temperature. A smoke exhauster is integrated and can be connected with a flexible tube to any outlet.

