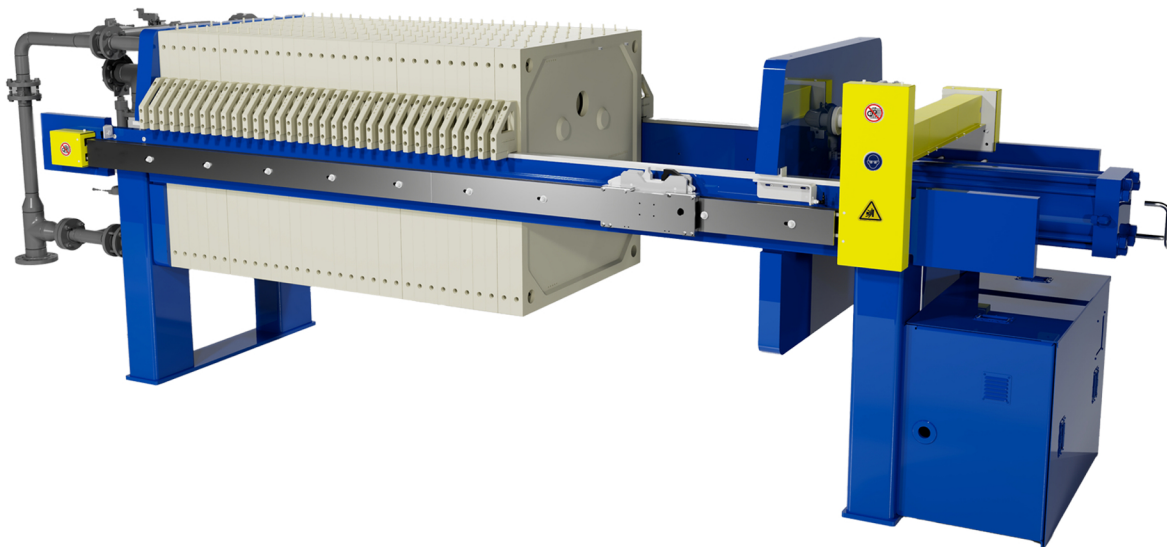
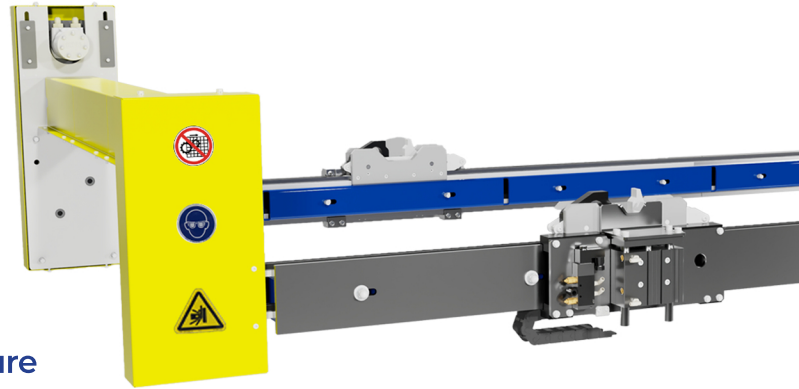


Design and Usage

The M.W. Watermark® Automatic Plate Shifter eliminates manual labor during filter cake discharge. Paired with our Full Automation Control System or custom PLC controls, it offers top-tier filter press automation. It is ideal for multi-press facilities, hands-free operation requirements, or unstaffed cycles. Featuring continuously adaptive speed control, the system varies shifter speed throughout each cycle to ensure fast, smooth, and optimized cake discharge.

For adhesive filter cakes that cling to the cloth, an optional pneumatic "bump" mechanism can be added to the automatic plate shifter. The mechanism lifts and drops one side of the filter plate handle, using the sidebar impact to dislodge persistent cake during shifting.



Watch the Video

Check out an automatic plate shifter and bump feature in action.

