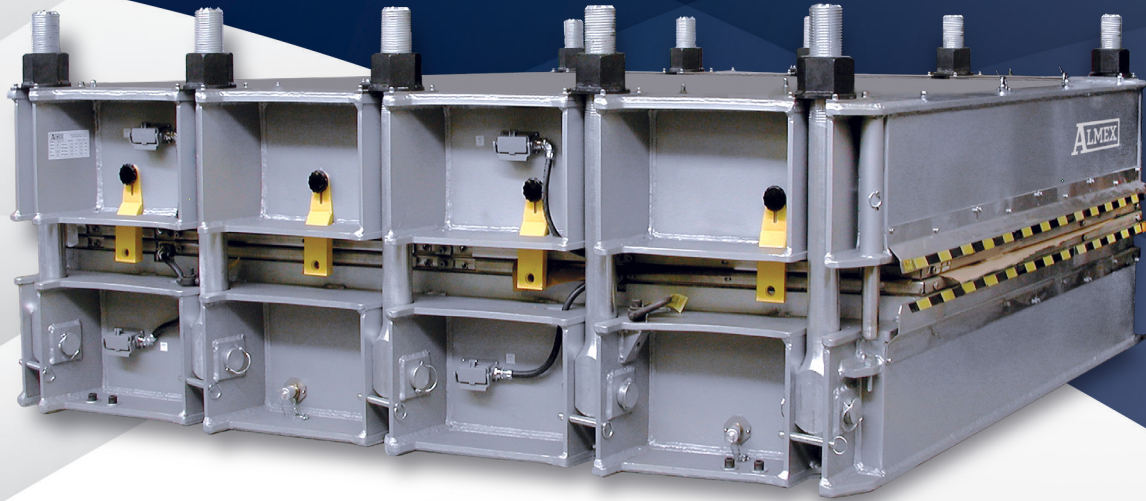




VULCANIZING PRESSES



AB (RECTANGULAR) VULCANIZING FRAME PRESS

Rectangular (AB) frame presses are well-suited for shop use for adding cleats or profiles to flat belt. The two-piece frame style can provide full access to the splice area.

FEATURES:

- Open 2 or Open 4 side configuration
- Can accommodate all belt widths
- Signature Almex "Pressure Bag" uniform pressure system
- Custom "Extruded Plank" cooling system within platens
- Durable "Silicone Element" heating system, custom designed to voltage phase and cycle
- Exceptional remote digital control
- Accurate temperature control and indication
- Can be aligned side-by-side for longer splice areas and easier handling
- Operating pressures of 7kg/cm² (100 psi) to 14kg/cm² (200 psi)
- Temp. Control Panels available with ground fault & ground continuity monitoring
- Lower platen restraint

OPTIONS:

- Retractable bolts, stored in-frame
- Custom daylight



Heavy Duty Top Bolts



In-Frame Bolt Storage



Lifting Hook



Lower Platen Restraint



AVAILABLE ACCESSORIES:

- T6 Series Control Boxes
- SG1 Multi-Press Control Box
- Cooling and Pressure Tanks
- Personalized Wraps



Control Accessories



AB (RECTANGULAR) Frame Press

PRODUCT SPECIFICATIONS:

PLATENS

- Each frame press is constructed with aluminum flexible platens that contour to the conveyor belt surface during splicing
- Platens are individually designed and include extruded plank, silicone heating elements-heating up to 163 °C / 325 °F, and durable composite insulating packaging
- Sturdy electrical connectors and moisture-proof latches enhance press durability and longevity

FRAME

- With rugged welded construction, the upper and lower frames of the press are ideal for both field applications in various mining environments and repetitive shop use
- The fitted rings and brackets allow this frame press to be positioned over splice areas with an overhead crane
- The top and bottom frames secure around the splice with our unique bolt/nut system
- A bolt retraction system, with the bars storing in the frame when not in use, is available as an option
- Lower platen restraint to hold the platen in place when removing the cured belt

CONTROL BOX

SUITABLE CONTROLS:

- T6 • SG1

GROUND FAULT:

- T4-GF1 (BOTE) • T4-GF2 (BOTE) • T4P-GF1 (AS/NZS)
- T4P-GFIU (AS/NZS) • T6GFXP

PRESSURE, COOLING

SUITABLE PUMPS:

- HP25MAX • HPP20-4 • HPPC20-4 • HPPC100 • HPPC300 • HPPC-500

GROUND FAULT:

- HP25MAX-GF • HPP20-4-GF • HPPC20-4-GF
- Optional pressure pump and reservoirs are required for operating pressures above 7kg /cm² (100 psi). Pumps have optional cooling options