

AB FRAME PRESS

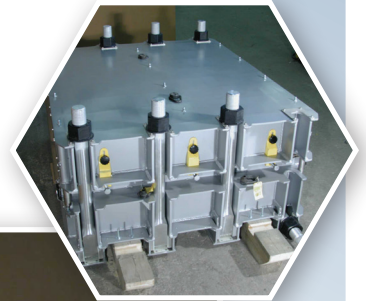
Rectangular (AB) frame presses are well-suited for shop use for adding cleats or profiles to flat belt. The two-piece frame style can provide full access to the splice area.

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)
- Temperature Control Panels available with ground fault and ground continuity monitoring
- Lower platen restraint

OPTIONS:

- Retractable bolts, stored in-frame
- Custom daylight



Lower Platen Restraint



NA

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COMPONENT	DESCRIPTION
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 PANEL	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

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