

# MVP

## FIELD PRESS - 2.8 KG/CM ( 40 PSI ) MAXIMUM

The versatile MVP Lightweight water-cooled vulcanizer from Shaw Almex is the preferred press for splicing PVC, Polyurethane, and Polyester Mono-filament synthetic belting. Assembled with quality Almex components, the MVP includes the following advanced technology:

### FEATURES:

- Downstroking pressure
- Signature Almex "Pressure Bag" uniform pressure system
- Custom "Extruded Plank" cooling system with platens
- Innovative "Silicone Element" fast heating system
- Sturdy, two-piece aluminum frame (easy to maneuver)
- Choice of a proven "T-Series" Temperature Control Panel
- All electronics approved by CE and ETL and conform to UL and CSA standards.
- Available with fast cycle elements

### OPTIONS:

- Belt Clamps
- Cantilever Stand
- Upper platen lift



NA

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 **ALMEX**  
GROUP  
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COMPONENT	
<b>PLATENS</b>	<ul style="list-style-type: none"> <li>• Modular platen assembly comprised of custom extruded plank, silicone heating element and durable composite insulation package</li> <li>• Efficient heating/cooling cycle with maximum platen temperature up to 200 °C (392 °F)</li> <li>• Available in 125 mm (5") and 200 mm (8") platen widths for belt widths up to 4 meters (13')</li> </ul>
<b>FRAME</b>	<ul style="list-style-type: none"> <li>• Lower platen can be removed from frame for special sleeve splicing procedure to accommodate short circumference belts</li> <li>• Press can be fitted with an upper platen lift and placed on a cantilever stand for regular shop use</li> </ul>
<b>CONTROL PANEL</b>	<p><b>Suitable Controls:</b></p> <ul style="list-style-type: none"> <li>• TIR (maximum 30 amps total)</li> <li>• T2 (maximum 30 amps total, available up to 40 amps total where required)</li> <li>• T6 (maximum 30 amps total, or 60 amps total)</li> <li>• Optional timer and audio alarm available on T2 and T6</li> </ul> <p><b>Options:</b></p> <ul style="list-style-type: none"> <li>• Timer and audio alarm available on T2 and T6</li> <li>• Timer/audio alarm and water cooling and air purge on T2, T6</li> </ul>
<b>PRESSURE/COOLING</b>	<ul style="list-style-type: none"> <li>• Downstroking MVP has a maximum operating pressure of 2.8 kg/cm<sup>2</sup> (40 psi)</li> <li>• Uniform pressure applied with the exclusive ALMEX pressure bag</li> <li>• Air control mounted in upper frame</li> <li>• Platen cooling using separate water supply or optional portable cooling system</li> <li>• Regulatory air pressure control mounted in frame</li> <li>• Cooling liquid channeled through extruded platens using in plant water or optional portable cooling systems; C1 and C1M</li> </ul>

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