

# VULCAWELD

## FIELD PRESS

### 5 KG/CM<sup>2</sup> (75 PSI) MAXIMUM

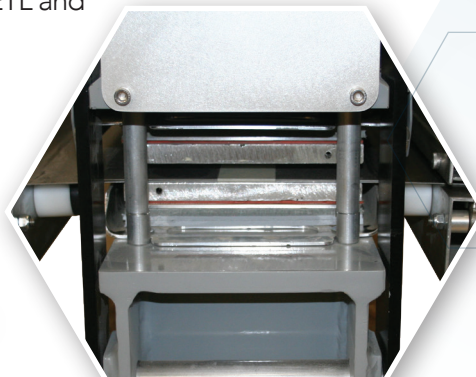
The Vulcaweld (VWP) model is the preferred unit for splicing light duty rubber conveyor belt (2 ply) and heavier PVC and PU belting. The increased pressure is required for proper splicing of the belt. Temperatures can be adjusted as required up to 200 °C (392 °F).

#### FEATURES:

- Upstroking 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
- Pneumatic lift for upper platen
- Higher Temperatures available, up to 200 °C (392 °F)
- Downstroking pressure



\*Belt clamp option



NA

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COMPONENT	DESCRIPTION
<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 200 mm (8") platen width for belt widths up to 3 meters (9.8')</li> </ul>
<b>FRAME</b>	<ul style="list-style-type: none"> <li>• The sturdy two-piece aluminum frame is light and easy to maneuver for splice placement</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 and T6</li> </ul>
<b>PRESSURE/COOLING</b>	<ul style="list-style-type: none"> <li>• Upstroking VWP has a maximum operating pressure of 5 kg/cm<sup>2</sup> (75 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> <li>• Downstroking available as an option</li> </ul>

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