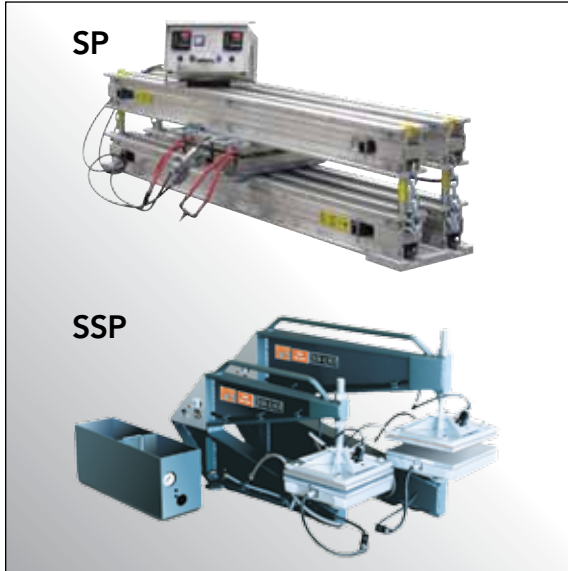




# SP and SSP

## CUSTOM FRAME VULCANIZING PRESSES



The SP and SSP are superior vulcanizing presses for heavy weight rubber belt maintenance. Use these presses to repair small tears and punctures. Each SP and SSP is designed and assembled with the following components:

### FEATURES

- Signature Shaw Almex "Pressure Bag" uniform pressure system
- Custom "Extruded Plank" fast cooling system within platens
- Durable silicon or "fast heat-up" carbon heating element
- Lightweight and portable structure

### SP SPECIFICATIONS

- **PLATEN** Utilizes innovative Almex flexible platen constructed from extruded plank, silicone heating element and durable composite insulation. Each platen contours to the belt's irregularities, ensuring uniform results. Maximum temperature 163°C (325°F). Available Platen Sizes: 300mm x 300mm (12"x 12"), 500mm x 500mm (20"x 20")
- **FRAME** One or two sets (depending on size of platen) of aluminum traverse bars comprise upper and lower portions of press. Bars are restrained with bolt & nut assembly on each end. Secondary safety restraint unit included.
- **CONTROL PANEL** T2 (remote, maximum 40 amps total) for 230 Volt single phase operation. T3 (remote, maximum 30 amps total) for three phase operation. T2 and T3 panels feature dual temperature control and indication systems and are housed in rugged aluminum box with handle and cover. Optional timer available. May be used with existing control boxes on request.
- **PRESSURE/COOLING** Pressure available in 7 kg/cm<sup>2</sup>, 100 psi and 14 kg/cm<sup>2</sup>, 200 psi. For pressures greater than 100 psi a fluid pressure pump and reservoir Model HPP20-4 is available.

### SSP SPECIFICATIONS

- **PLATEN** Utilizes innovative Almex flexible platen constructed from extruded plank, silicone heating element and durable composite insulation. Each platen contours to belt irregularities, ensuring uniform results. Maximum temperature 163°C (325°F). Available platen size: 300mm x 300mm (12"x 12")
- **FRAME** Welded aluminum C-Frame with handle for easy, one man handling. Two sizes are available for use on belt widths up to 1500mm (60") and 1980mm (78"). Complete with platen carrying case.
- **CONTROL PANEL** Thermostatic control panel pre-set with dual voltage standard. Also available with remote and CE approved controls.
- **PRESSURE/COOLING** Almex pressure bag ensures uniform pressure across splice surface. Maximum operating pressure 75 psi or 5 kg/cm<sup>2</sup>.



**Note:** The above data is based on extensive testing and represents standard values. Shaw Almex Industries reserves the right to make changes without prior notice and refuses all claims arising from such changes. All items are subject to change without previous notice.