



SVP

SECTIONAL VULCANIZING PRESS



The SVP from Shaw Almex is the world's preferred heavyweight sectional vulcanizing press. Offering great size versatility with complete coverage of all splice lengths, either fabric ply and steelcord. SVP is extremely portable and its expendability make it the number one industry splice choice.

FEATURES

- Signature Almex "Pressure Bag" uniform pressure system
- Custom "Extruded Plank" cooling system within platens
- Innovative "Silicone Element" fast heating system
- Optional HPP20-4 fluid pressure pump and reservoir unit mandatory for operating pressures above 7kg/cm² (100 psi)
- Improved design that includes flush valves and inset steel bolts/nuts connecting the traverse bars
- All electrical systems are CE, CSA and UL approved
- SVP platens are built to order with all dimensions offered to accommodate various belt widths
- Pressure systems are engineered for fabric ply belting reach 7kg/cm² (100 psi) and for steelcord belt 14kg/cm² (200 psi)

SPECIFICATIONS

- **PLATEN** Custom extruded plank, silicone heating elements (up to 163°C/325°F), and durable composite insulating packaging are used to construct a flexible platen that contours to belt irregularities. Flush "quick connect" make smooth profile; recessed power connections are sealed for moisture resistance.
- **TRAVERSE BARS** Superior E-style bars made of extruded aluminum are engineered for any belt width. Recessed high tensile steel nut/bolt assemblies connect E-bars for a steadfast, reduced profile. Each press includes the Almex restraining system as a secondary E-bar lock for increased operator safety. Can be used with the UBR style bar system.
- **CONTROLS** The new Almex SG1 Switchgear Box is the most advanced control system in the world. Incorporating controls for 4 platens. The SG1 also has input for 8 thermocouple leads to monitor platen temperature. When used in conjunction with SG1 Switchgear Box, ALMEXPAD Senior wirelessly transmits platen temperature, dwell time, operating pressure and splice time to the computer data base for storage and compilation, allowing splice data to be stored and recalled. ALMEXPAD Senior controls both air compressors and cooling pumps to completely automate the splice cycle.
- **PRESSURE/COOLING** HPP20-4 pump with a 3/4 HP motor and 75 litre (19.8 US Gal) reservoir allows easy application of pressure up to 14kg/cm² (200 psi). Pump includes gauges for fluid level and pressure. Extra reservoirs easily added for larger presses. Cooling option available (HPPC20-4).



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.

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