



PRO SERIES

FRAME STYLE VULCANIZING PRESS



COMING SOON:
T2 and T3 controls
interface with
ALMEXPAD Junior
for data retrieval and
documentation.

The Shaw Almex Pro Series is a solid aluminum frame press that allows for quick and easy operation. With end handles and positioning rings (for larger models), the Pro is easy to maneuver into the desired splice position. Each press in the Pro Series boasts the following superior Almex technology:

FEATURES

- 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
- Upper and Lower aluminum frames
- An Almex T-Series control panel for managing temperature/time
- Standard and custom presses sizes available
- Side by side arrangements to accommodate longer splice lengths

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). Platens available, either rhombic or rectangular design.
- **FRAME** Two light and rugged aluminum frames comprise upper and lower portions of press. Ends equipped with carrying handles on smaller models; sides are also equipped with handles on larger models.
- **CONTROL PANEL** T1F (inframe, maximum 30 amps total) and 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 on T2 and T3.
- **PRESSURE/COOLING** Almex inflatable pressure system, made from durable fabric reinforced rubber ensures uniform pressure across splice surface. Presses available for two pressure thresholds; Pro Series 60 - 4 kg/cm² (60 psi) maximum, Pro Series 100 - 7 kg/cm² (100 psi) maximum. Quick integral water cooling incorporated in platen design.

OPTIONS

- Custom sizes available.
- Side handles on smaller units.
- Junior ALMEXPAD available for use with T2 and T3 for superior control recording and data delivery.



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.