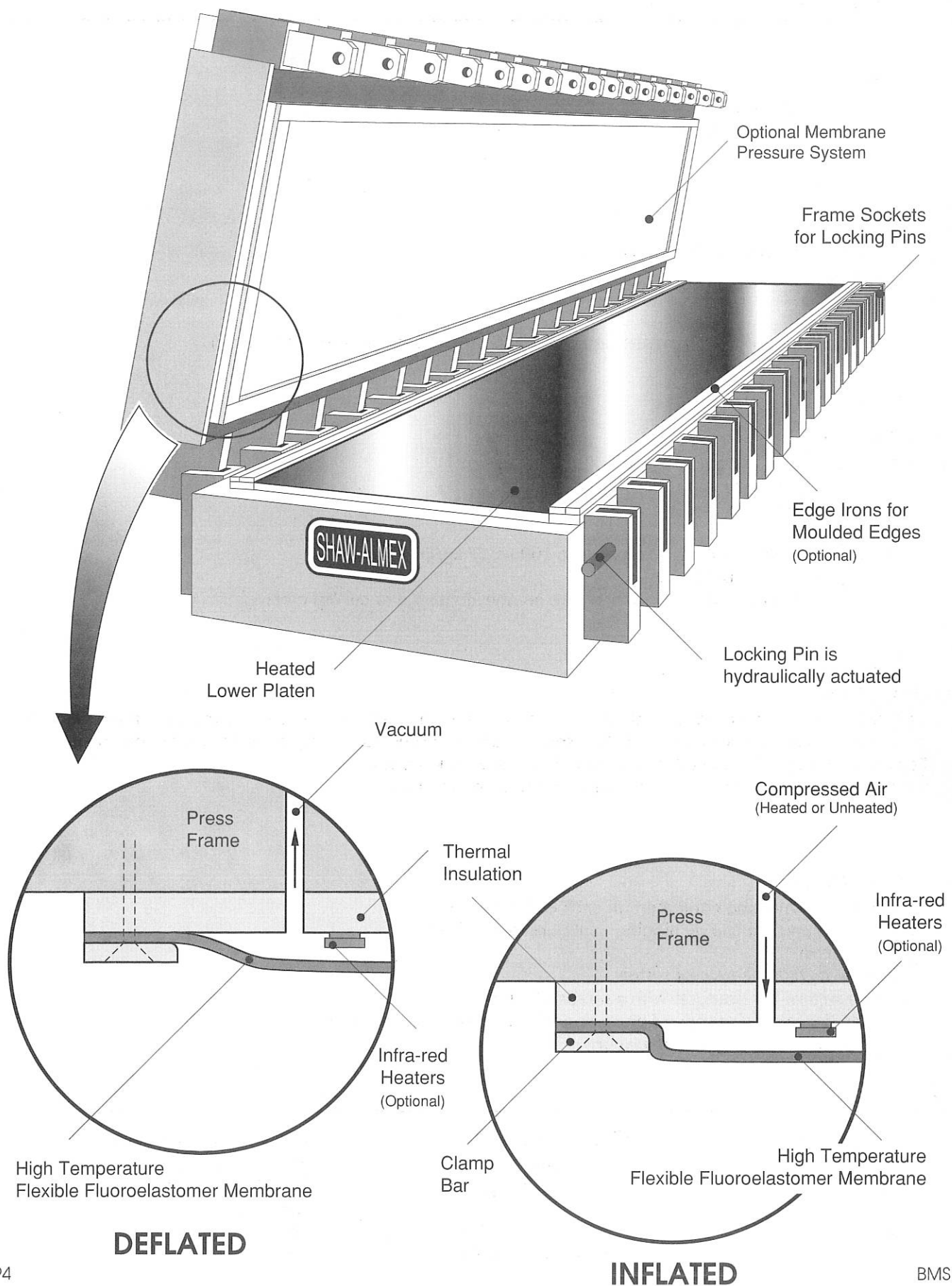




HINGING PRESS - BMS SERIES

SHOWN WITH OPTIONAL MEMBRANE PRESSURE SYSTEM



Dimensions

- Width - Up to 96" (245 cm)
Length - Up to 36' (11 meters)

Heating System

Gun-drilled steel platens may be heated by:

- steam
- thermal oil
- hot water
- infrared (available on presses equipped with membrane pressure system only)

Pressure Systems

1. Inflatable, full size pressure bags to 200 psi (14 kg/cm²)
 - above the upper platen
 - below the lower platen
2. Inflatable, high temperature membrane to 100 psi (7 kg/cm²)
 - replaces the upper platen
 - accommodates parts or material with an uneven gauge or curved cross section

Control System

- Computer control of the press functions is standard. Press may still be operated in a manual or automatic mode.
- An optional color monitor is available to display status of all press functions, pressure and temperature.
- Temperature control is offered in standard, Ramp and Soak modes.
- Pressure control can be constant, or varied as a function of time.

Optional Features

- Tensioning or stretching equipment at each end of the press.
Stretching equipment can be hinging configuration or fixed.
- Vacuum system.
- Motor driven, Teflon conveyor system
- Edge-iron system, for products with a moulded edge.
- Chart recorder for a hard copy of pressure and temperature measurements.
- Hot air heater for membrane application.

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