

# Laboratory Presses

## PHI and the Laboratory Press

PHI has been producing durable, high quality presses for decades. We offer manual, compression multilayer, precision and vacuum presses that are designed to suit the needs of a variety of industries. The capacities of our press range from 20 tons to 1,000 tons.

We have presses that feature temperatures of up to 1,000 degrees, and our platen sizes range from eight inches to 60-inch platens. PHI is proud to provide a wide selection of laboratory presses for a variety of research and development applications. What Is a Laboratory Press? A laboratory press is a compact hydraulic press that is used primarily in research and development laboratories. Depending on the industry, laboratory presses vary in the amount of pressure they exert and the number of samples they can press each day. PHI provides laboratory presses to a number of industries including research and development labs for plastics and petro-chemicals.

Benefits of PHI Laboratory Presses Our laboratory presses are precision machines that can meet the stringent demands of research and development operations. These heavy-duty presses can be used for testing and compacting rubber, plastic or laminate materials. All of our laboratory presses feature fully programmable controllers that give users the ability to make accurate presses according to specific requirements. The durable nature of PHI's laboratory presses ensure long-lasting lab use for years to come.