The Digital Knight DK20 is a 16x20 clamshell heat press with a state-of-the-art control system and heavy-duty solid steel welded framework. This machine boasts a lifetime warranty on the heat platen, and an unprecedented 3-year warranty on the heat-control electronics. The heat platen uses SuperCoil-Microwinding™ heater technology, a system of embedded heater windings that wind tightly and closely together throughout the entire platen for extremely even heat, fast recovery & fast heat up times. Gas spring hydraulic lifters provide a smooth, hands free opening action of the heater. The machine is super portable for a clamshell press, weighing in at only 103 lbs. The controller utilizes an easy to read oversized-digit LCD display to show time and temperature simultaneously, and the temperature readout is accurate within +/−2°F. The operator can use the 70 programmable presets for saving common application settings of Temp/Time/Pressure, ensuring consistent, repeatable results for all applications. The DK20 combines a heavy-duty solid steel industrial grade pressing framework with accurate and easy to use electronics to provide the operator with the best possible features and equipment needed for today’s various heat transfer applications.