

## Maxi/Mini Heat Press

Symptoms	Test Procedure	Probable Cause and Fix
Heat Press going over set temperature		<ol style="list-style-type: none"> <li>1. Faulty Thermo Couple</li> <li>2. Faulty Controller</li> </ol>
Timer does not activate (start counting down)	Pressure Lever in down position	<ol style="list-style-type: none"> <li>1. Faulty/loose connection on Controller or Micro Switch</li> <li>2. Faulty Micro Switch</li> </ol>
Timer does not reset (Buzzer does not stop)	Pressure Lever in up position	<ol style="list-style-type: none"> <li>1. Micro Switch needs adjusting</li> <li>2. Faulty Micro Switch</li> </ol>
Heat fault on Digital Display		<ol style="list-style-type: none"> <li>1. Faulty Controller</li> <li>2. Open circuit on Heat Plate</li> </ol>
Probe fault on Digital Display		<ol style="list-style-type: none"> <li>1. Loose connections on Controller Connector Block (Probe)</li> <li>2. Faulty Probe (Thermal Couple)</li> </ol>
CAL fault on Digital Display		<ol style="list-style-type: none"> <li>1. Controller needs recalibrating</li> </ol>
Heat Plate sticking when Press is operated	When Lever is moved up or down	<ol style="list-style-type: none"> <li>1. Broken Heat Plate spring</li> <li>2. Toggle assembly needs lubricating</li> <li>3. Worn or broken Toggle assembly</li> </ol>
Pressure low when Press is operated	When Lever is moved down	<ol style="list-style-type: none"> <li>1. Handwheel needs adjusting</li> <li>2. Broken Inner Pin</li> <li>3. Toggle assembly worn</li> <li>4. Main Casting cracked or broken</li> </ol>
When Pressing Lever is raised up to the up position it keeps falling down		<ol style="list-style-type: none"> <li>1. Worn Stop Bar</li> <li>2. Worn Pivot pair</li> </ol>
Heat Plate not heating	Rocker Switch not lighting when switched on	<ol style="list-style-type: none"> <li>1. Check power supply and Fuse</li> <li>2. Replace Rocker Switch</li> </ol>
	Digital Display not illuminating	<ol style="list-style-type: none"> <li>1. Faulty Fuse</li> <li>2. Faulty Fuse Holder</li> <li>3. Faulty Wiring or Connector</li> <li>4. Faulty Controller</li> </ol>
	Open Circuit on Element	<ol style="list-style-type: none"> <li>1. Faulty Thermal Cut out</li> <li>2. Faulty Heat Plate Loom or Connectors</li> </ol>