

**PROCESS INNOVATIONS, INC.**  
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# MODEL 175R FEATURES

1. Direct Drive Motor System to Eliminate Maintenance of Chain Drive.
2. Side Heat Shields on the Elements to Confine the Heat in the Oven Chamber.
3. "0" Voltage Detect Circuitry to Prevent Machine Restart After a Power Outage.
4. 20 Minute Solid State Cool-down Timer to Eliminate Thermal Sensor Failures.
5. Process Ready Indicator Light.
6. Over-temperature Indicator Light.
7. E-Stop Circuitry for Immediate Shut-down in a Critical Condition.
8. Quarter Turn Fasteners on Top and Side Access Panels.
9. CE Compliant electrical Components.
10. Large Diameter Drive Pulleys to Prevent Belts From Walking Off the Pulleys.
11. Reversing Drive Circuitry to Prevent the Loading of Parts if Temperature is Out of Range.



M175 Controls with E-Stop



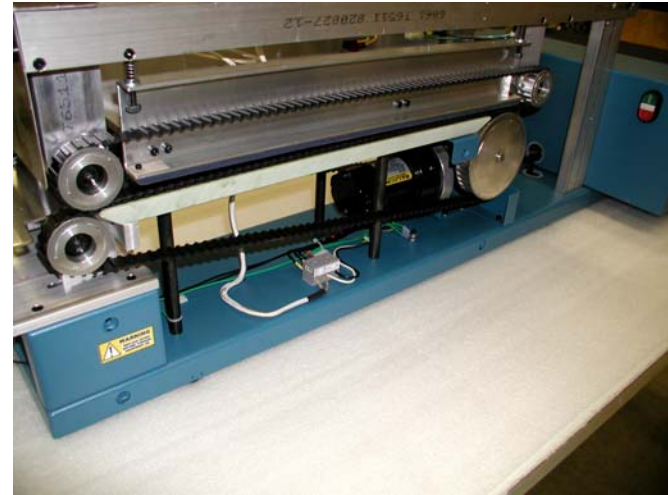
M175 Quick Release Fasteners Top Cover



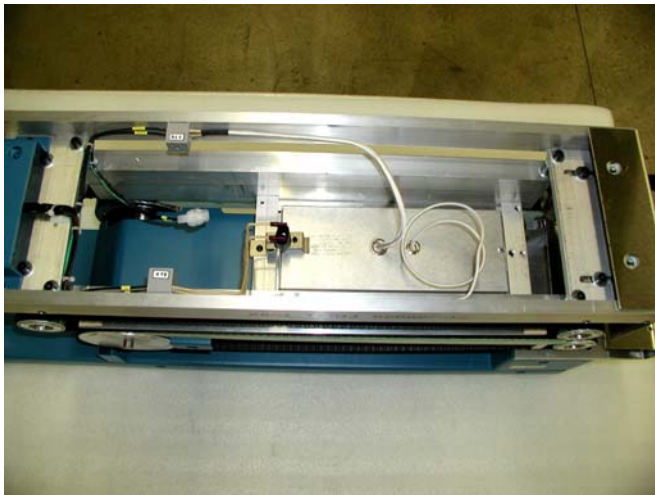
M175 Quick Release Fasteners Side Covers



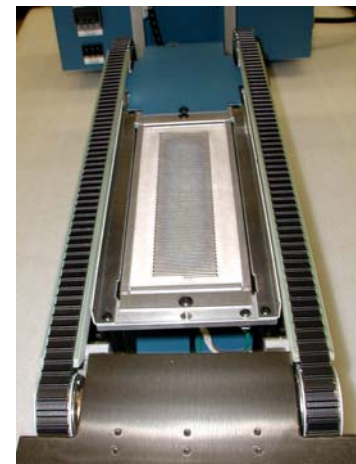
Direct Drive with Low Friction Idler Pulleys Left Side



Direct Drive with Low Friction Idler Pulleys Right Side



Top Heater Assembly with Over-temp Switch



Lower Heater Assembly with Side Heat Shields