

## Wisconsin Oven Ships Industrial Batch Ovens to Automotive Supplier

*Wisconsin Oven Corporation announced the shipment of two (2) direct gas fired batch ovens to a leading automotive supplier for tempering tire molds.*

([PRWEB](#)) April 01, 2016 -- Wisconsin Oven Corporation announced the shipment of two (2) direct gas fired batch ovens to a leading automotive supplier for [tempering](#) tire molds. The tempering process of the molds results in a longer mold life. This industrial oven was designed with the load capacity of 6,000 pounds and provides easy access of loading and unloading of tire molds by fork truck.

Each tempering [batch oven](#) has a maximum operating temperature rating of 800°F, work chamber dimensions of 5'0"W x 5'0"L x 8'0"H, and a 6" reinforced insulated floor. The recirculation system utilizes combination airflow which provides both horizontal and vertical upward airflow to maximize heating rates and temperature uniformity of the product. The batch oven is equipped with a 10,850 CFM @ 15 HP belt-driven blower. Supply air is delivered through fully adjustable boxed ducts and side-mounted along the length on each side of the work chambers. The heating system features an industrial air heat burner rated at 850,000 BTU per hour.

Unique features of these [tempering batch ovens](#) include:

- Load capacity to 6,000 pounds
  
- 575-volt electrical capacity
- Operating temperatures to 800° F
- 3/16" plate construction for durability
- High volume of air flow; 10,850 CFM
- Motorized dampers for quick cool down
- Natural gas fired
- Programmable controller
- Meets all Canadian requirements – CUL, CSA TSSA
- Field inspection provided by a trained factory technician
- Temperature triggered door locks with safety pull cord

### About Wisconsin Oven

Wisconsin Oven Corporation has been designing, engineering, and manufacturing industrial ovens and other heating equipment since 1973. Their custom and standard industrial ovens are used for a multitude of applications including heat treating, finishing, drying, and curing. Many of the industries they serve require specific temperature uniformity and equipment performance documentation. Their experienced design team is able to meet even the most stringent standards for their customers' equipment. Wisconsin Oven realizes that the success of the company depends on their Championship team of employees, which is why they have developed a company culture that recognizes and rewards employees. The goal at Wisconsin Oven is to outperform competition and provide customers with outstanding products and service.

Wisconsin Oven is owned by Thermal Product Solutions ("TPS"), a leading American manufacturer of custom industrial ovens used for heat treating, finishing, drying, curing, manufacturing automation and process control. TPS is a global leader in thermal processing products and test solutions with brands including Baker Furnace,



BlueM, Gruenberg, Tenney, Lindberg/MPH, Lunaire, and Wisconsin Oven. For more information on equipment solutions from TPS visit the website at [www.thermalproductsolutions.com](http://www.thermalproductsolutions.com).



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