

# **Industrial Batch Oven**

Manufacturing Mass Finishing Solutions

### **Overview**

CLM Vibetech, Inc. industrial batch ovens are fully custom designed, engineered and fabricated to your specific requirements and needs to accommodate a variety of load sizes and production. With more than 20 years of experience, we manufacture electric or gasfired high quality industrial ovens for a multitude of applications, including but not limited to, the curing and heat treating of fasteners, stampings and forged products.

Featuring heavy-duty construction, integrated rack system with steel floor plating, top mounted heater boxes, and 6" touch screens with maintenance mode, our cabinet batch ovens have maximum temperature ratings of up to 500° F +/- 10° balanced system. We typically offer Maxon ovenpak (or comparable gas burner packages) or Watlow electric duct heaters (depending on the capacity of the oven), NYB plug and exhaust fans, VFD controlled supply fans and shop testing with thermal datapak. Certification is available upon request, as well as installation supervision.



#### **Advantages**

- Precise temperature control, ensuring uniform heating across the entire load
- Efficient space utilization
- Flexibility in handling a variety of product sizes and shapes
- Shorter cycle times allow for quicker turnovers between batches



CLM Vibetech industrial ovens enhance product quality, strength, hardness and longevity. They are available in a range of sizes and configurations, and our product design provides industrial solutions that deliver economical savings. Advanced heating technology significantly reduces energy consumption and minimizes waste, leading to more efficient and cost-effective operations. Additionally, our ovens can be upgraded or modified, ensuring a longer lifespan and reducing overall capital expenditures. Also ask about our continuous conveyor and hydrogen embrittlement relief ovens. Contact us today for a complimentary quote at (269) 344-3878.

## **Key Features**

- Heavy-duty construction
- Electric or gas-fired
- Integrated rack system
- Steel floor plating
- Top mounted heater boxes
- Touch screens with maintenance mode





Proudly built in the USA



