

DISPENSING SYSTEMS for LUBRICANTS & ADDITIVES

Need to create customized blends of LUBRICANTS and ADDITIVES? HMJ tech has you covered.



Over the last decade, HMJ tech has built an **innovative product line** that has set us apart from the competition. Here are some of the key ways that we deliver **productivity and profitability** to your firm:

- We manufacture our own proprietary valve for optimum dispensing speed, precision and reliability.
- We use only **industrial solid-state controllers**, instead of the competition's consumer-grade personal computers.
- Our proprietary software is designed and managed in house for unlimited adaptability. We do not use third-party developers.
- Our real-time control methodology takes priority command of the CPU. This eliminates the common problem of resource sharing
 associated with Windows driven programs. Our approach allows for industry-leading speed in dispensing without sacrificing accuracy.
- Our valves and control algorithm are designed to work together to achieve perfect laminar flow through all ranges, while eliminating
 common industry problems including splashing, over-dispensing and low-flow timeouts.
- Our system accommodates a wide range of viscosities and easily integrates with several types of source pumps or bulk lines.
- Our unique drum/tote agitators use a **dual-flow impeller** arrangement for optimum reconstitution of settled components, with much **lower energy consumption**. Drum change-outs are quick and simple with **no mess and no need to remove lids**.
- Our finished pail mixers are the first on the market to achieve **OSHA/CSA compliance**. The fully guarded and interlocked design offers ideal ergonomics and operability. Our offset impeller arrangement offers **improved efficiency and significantly reduced aeration**.
- Visit us at <u>www.HMJtech.com</u> for full specifications and options for all of our dispensing and mixing machinery.



- Dispense Lubricants & Additives
- Highly Customizable Modular Design
- Retrofit to your Existing Operation
- Integrate with Plant DCS & PLC Systems
- Dispense from Containers or Bulk Lines
- Remote Support Available Globally