

HMJ tech

DISPENSING SYSTEMS for UPHOLSTERY COATINGS & DYES

*We offer a wide range of dispensing systems for coatings and dyes for natural and synthetic upholstery, and for woven fabrics. **If you want to expand your color palette, reduce inventories, reduce lead times and improve margins, it's time to consider HMJ tech's automated gravimetric dispensing systems.***

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 patented, **dripless valve cleaning** system runs automatically after every dispense for **optimum hygiene and performance.**
- 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 www.HMJtech.com for full specifications and options for all of our dispensing and mixing machinery.



- **Expand your color palette and reduce inventory simultaneously**
- **Source from any combination of pails, drums, totes or bulk lines**
- **Interface seamlessly with your plant's ERP or MRP system**