





# The MH-USA Proven System for Material Handling Success



## **PACKAGING**

- Assess Packaging Needs: Identify the right materials (e.g., corrugated boxes, stretch wrap, or custom crates) based on your product type.
- Automate When Possible: Integrate automated packing solutions to boost speed and consistency.
- Sustainable Solutions: Consider eco-friendly packaging to minimize environmental impact.



# **ORGANIZING**

- Space Optimization: Utilize vertical storage systems, racking, and shelving to maximize floor space.
- Labeling & Identification: Implement clear labeling and barcode systems for easy tracking and inventory control.
- Workstations & Flow: Design work areas to streamline processes and reduce employee movement.



### **STORING**

- Assess Storage Requirements: Determine whether items require climate control, specialized shelving, or heavy-duty racks.
- **Inventory Management:** Use software solutions to track stock levels and prevent over- or under-stocking.
- **Security & Access:** Protect high-value items with secure storage areas and controlled access.



#### **MOVING**

- Material Handling Equipment: Conveyors, pallet jacks, or automated guided vehicles (AGVs) streamline transportation.
- Ergonomics: Implement ergonomic equipment to reduce strain on workers, preventing injuries.
- **Route Planning:** Design efficient pathways to minimize travel time and avoid bottlenecks



### **SAFETY**

- Personal Protective Equipment (PPE): Ensure employees have access to necessary PPE, such as gloves, goggles, and safety vests.
- **Safety Training:** Regularly train your team on best practices and emergency procedures.
- **Safety Systems:** Invest in protective barriers, guardrails, and automated alerts to prevent accidents in high-traffic area.