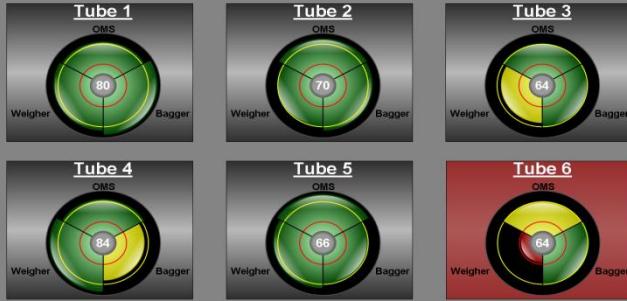


**PACKAGING HALL DASHBOARD****Technical Specifications**

- Industrial PC
- Large screen monitor (32"-50")
- WonderWare Classic Intouch
- Compatible with most Ishida equipment
- Compatible with Allen-Bradley or Siemens PLC

**Plant Floor Dashboards drive daily production success**

Dashboards display an instant snapshot of the overall performance of various plant departments.

It helps you to monitor daily operational performance and identify gaps in production efficiency.

This Heat and Control Dashboard focuses on the OMS tumble drum, Ishida weigher, and Ishida snack bagmaker.

With this simple display, you can verify all systems are operating correctly to meet your production requirements. Dashboards can also include your specific key performance indicators.

**Dashboard Benefits**

- Recognize high-performing plant personnel by displaying their production accomplishments as they achieve them.
- Help production management identify problem areas before they become greater plant issues.
- Enable maintenance to quickly identify the cause of problems and focus on the areas that will provide the best benefit for production.
- Utilize industry-accepted software solutions from WonderWare.

**Application & Retrofit**

- Upgrade your Heat and Control and Ishida systems.
- Expansion of the Dashboard to other equipment can be quoted as an option.

**Capabilities**

- OMS, weigher and bagmaker performance is displayed in real-time per tube.
- Three types of display per tube are available:
  - Basic traffic light
  - Dynamic performance change icons
  - Dynamic performance change icons plus overall tube efficiency
- Highlight when performance milestones has been achieved to motivate production personnel.
- Quickly flash problem areas.

**Limitations**

- Need to be sold with Heat and Control and Ishida equipment.
- Can only be built with WonderWare software.
- All equipment needs to be integrated into the equipment PLC (network or hardware).
- Stand-alone only.

**FAQ****Q: Why purchase a Dashboard?**

**A:** If the course of a plane leaving New York heading to Dallas is off by an inch at take off, it will probably land in Denver. A dashboard will help you quickly understand if you are on-course to meet daily production requirements and identify areas to improve production.

**Q: What does Heat and Control provide**

**A:** We supply the engineering, graphics, connections and installation services. Just tell us where it needs to be mounted.

**Q: Where should it be mounted?**

**A:** High-traffic areas like the packaging area and break rooms are where most customers place Dashboards.

**Competitors**

None

**Customer Benefits****Vice President/Plant Manager**

Real time easy to use tool to promote best practices.

**Engineering/Maintenance**

Easier to identify areas of improvement during operation.

**Operators**

Celebrate their success while helping others improve by visibly recognizing individual line performance.