

Datasheet



HighJump Performance Advantage for Manufacturers

ALL DASHBOARDS SHIPPED WITH HIGHJUMP PERFORMANCE ADVANTAGE ARE DESIGNED FOR ENTERPRISE AND MULTI-SITE USE.

HighJump Performance Advantage can help you track key manufacturing metrics using real-time and comparative graphical dashboards. Examples of metrics you can monitor:

- Overall Equipment Effectiveness (OEE)
- Order Cycle Time
- Machine Utilization/Plant Utilization
- Machine Maintenance & Up-time
- Quality
- Scrap and Rework

You've got manufacturing data, alright. You're collecting data from the shop floor left and right, but perhaps you're unsure how it's all benefiting your operation? How do you put all of that disparate information to work for you? What if you could turn it into graphical, easily interpreted, actionable information that enables you and your team to adjust shop floor processes to effectively improve the bottom line?

Business Intelligence Designed for Your Dynamic Supply Chain

HighJump™ Performance Advantage combines the latest graphical dashboarding technology with manufacturing metrics to produce real-time and comparative dashboards using your own data from HighJump™ Supply Chain Advantage. Empowering the right person with timely, meaningful information can enable significant process improvements.

Benchmark Your Performance Over Time

- Track manufacturing key performance indicators (KPIs) over time to monitor and improve performance
- You may also build and incorporate your own company-specific KPIs
- Drill down to perform root cause analysis when a KPI is below an expected performance threshold

Practical, Sophisticated Dashboard Displays for the Executive Office or the Shop Floor Manager

All dashboards shipped with HighJump Performance Advantage are designed for enterprise and multi-site use. For example, you may choose to view metrics for manufacturing site 1, manufacturing site 2, or across the enterprise.



Several dashboards have time-saving interlinking metrics – if you select a filter on one metric, the display can change on related metrics as well.

Unlimited drill-down capabilities provide the viewer with a quick snapshot of operational performance. If necessary, the viewer can easily access more granular information on each metric to help perform root cause analysis.

Cover All Areas of Your Shop Floor

With a dashboard solution your operational managers can quickly and easily manage all of the key areas of responsibility, including:

- Scrap and re-work levels by production line
- Raw materials and finished goods inventory levels
- Quality results and audits
- Performance compared to plan
- Finished goods output per line
- Cycle times
- Preventative maintenance and machine downtime

With the right KPIs in place for your business you can present the right information to the leaders in your manufacturing operation to ensure production lines are humming at optimal throughput.



Multiple metrics can be displayed for each line



Pieces per hour by line

How Does Business Intelligence Work On the Shop Floor?

Real Life Example

Your shop floor manager notices a decrease in equipment utilization. Using a HighJump Performance Advantage Overall Equipment Effectiveness (OEE) dashboard, he can drill down into three detailed component metrics for his operation: availability, performance and quality. This data allows him to determine which factors are negatively impacting OEE. The manager can then access detail from HighJump WebWise reports to assess the root cause of the problem and take steps to correct it.

