WARNING: If You’re Still Doing Manual Data Collection, You May Be Headed for Trouble

If your company is using manual data collection and processing methods to evaluate process and equipment performance, you’re wasting valuable time and internal resources that could best be utilized elsewhere. What’s worse is that manual data collection could likely be giving you bad information, which makes improvements in production extremely difficult to implement. Here’s why:

1. **Every single stoppage matters.**
   Many times a production line may stop and get back on track in less than a minute. When collecting production data manually, it’s hard to catch and properly record all of them - never mind the fact that minor stoppages can account for up to 20-30% of your downtime, which means you can’t just ignore them.

2. **Computers are better at processing piles of numbers.**
   After all the data has been collected, it has to be transferred from paper tally sheets into a spreadsheet. When done manually, it’s an extremely time-consuming process and prone to mistakes - not to mention it being a rather mundane task for your employees. Automated systems do it a lot faster, and reduce the possibility of mistakes being made in the process.

3. **Run the line or collect data?**
   A line operator’s number one responsibility is to keep the line running. If they’re spending most of their time recording data, they’re not working on their primary responsibility; it’s as simple as that. As important as collecting production data is, employee time is much better spent working on the line.

The bottom line is that computers are much more efficient than people at some tasks. Recoding and handling large amounts of data is amongst them, which is why FullFact OEE is so efficient at producing production data. And the best part is that the FullFact OEE Toolkit can be used either as a fully automated system or in combination with manual data collection methods. Using the same input data, you’ll see how much faster and more efficient FullFact OEE is at processing the data and generating helpful production statistics.

Don’t force your employees to do menial and unproductive tasks - and run the risk of errors to boot. [Contact us] for a free demo of the FullFact OEE Toolkit today so that you can get your employees back to their primary job responsibilities tomorrow!

Our best regards,

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