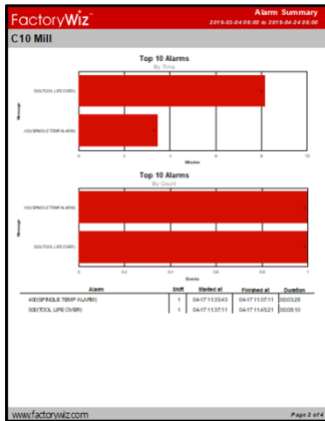


FactoryWiz Reports 2021

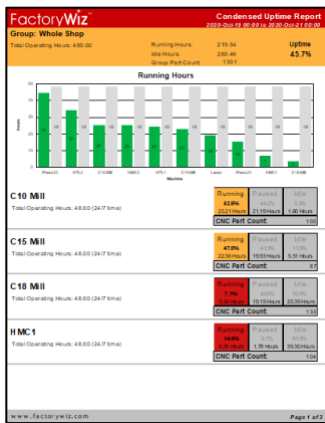
Alarm Summary



Shows time lost to each alarm and how many times it has occurred. There is a table view of alarms.

Parameters:

Machine - Start – Finish – Group – Exclude shift 0 – Shift Selection



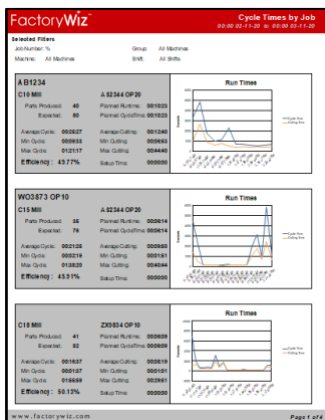
Condensed Uptime

Top section is the entire group summary. It shows how much the entire group ran in time and as percentage. It also has a bar chart that shows run time against shift time.

Each machine is then condensed to show just uptime.

Parameters:

Machine - Start – Finish – Group – Exclude shift 0 – Shift Selection



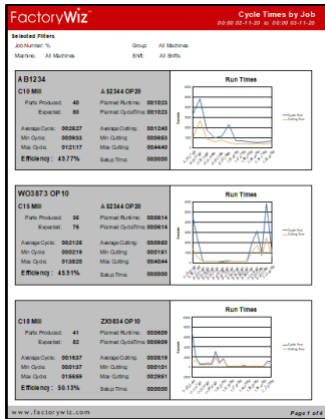
Cycle Times by Job

Cycle details based on Job / Work Order number. You can search for a specific Job Number

Breakdown of part counts, actual cycle and runt times, planned run time. Cycle Efficiency.

Parameters:

Machine - Start – Finish – Group – Exclude shift 0 – Shift Selection – Job Number



Cycle Times by Part

Cycle details based on Part ID. You can search for a Part ID.

Breakdown of part counts, actual cycle and runt times, planned run time. Cycle Efficiency.

Parameters:

Machine - Start – Finish – Group – Exclude shift 0 – Shift Selection – Part ID



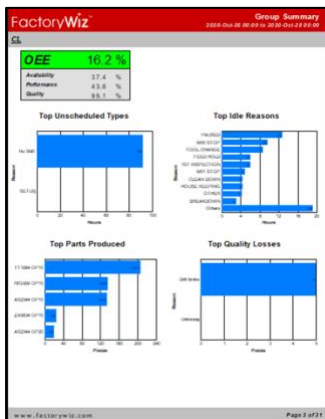
Day by Hour

Gives a breakdown on production for each hour of the day.

It can only be ran for 1 day duration.

Parameters:

Machine - Day Selection – Group – Exclude shift 0 – Shift Selection



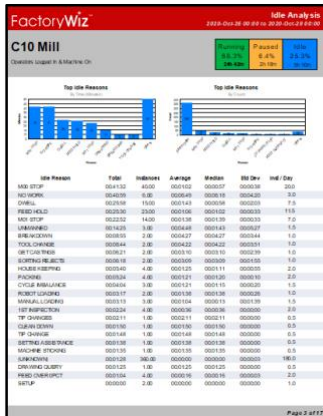
Group Summary

OEE and Uptime data for each group of machines you have configured.

Can be ran retrospectivity after you create the group in Configuration.

Parameters:

Start – Finish - Shift Selection



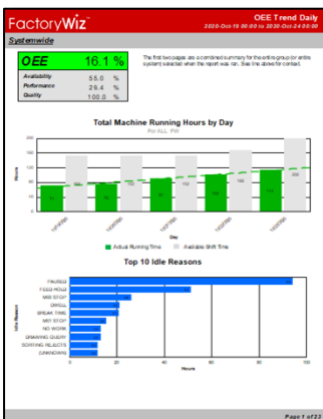
Idle Analysis

Detailed account of all idle reasons, with total duration / average durations / total instances / instances per day

Filter by Job Number, Part ID or Machine Operator

Parameters:

Machine - Start – Finish – Group – Exclude shift 0 – Shift Selection – Job Number – Part ID - Operator



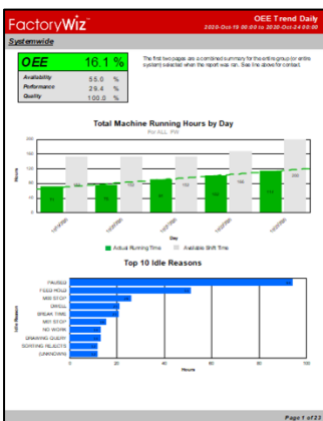
OEE By Day

Sums data by day. See actual run times against shift times by day.

Trend lines for run times. Filter by Job number or Part ID

Parameters:

Machine - Start – Finish – Group – Exclude shift 0 – Shift Selection – Job Number – Part ID



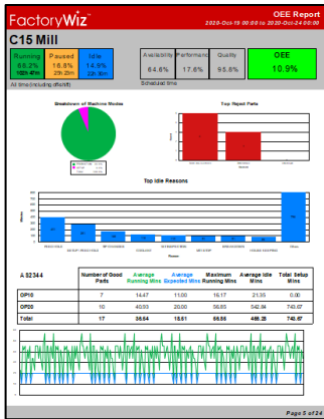
OEE By Week

Sums data by week. See actual run times against shift times by week.

Trend lines for run times. Filter by Job number or Part ID

Parameters:

Machine - Start – Finish – Group – Exclude shift 0 – Shift Selection – Job Number – Part ID



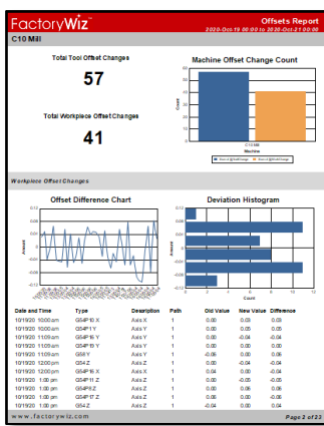
OEE

Full OEE (Overall Equipment Effectiveness - Availability x Performance x Quality) report covering all aspects of OEE and the events that can effect this score.

Filter by Job number or Part ID.

Parameters:

Machine - Start – Finish – Group – Exclude shift 0 – Shift Selection – Job Number – Part ID



Offset Report

Log of all Tool and Work Offset changes recorded by FW.

Line graph and histograms show amount of change.

Greatest change values are highlighted red.

Parameters:

Machine - Start – Finish – Group – Exclude shift 0 – Shift Selection

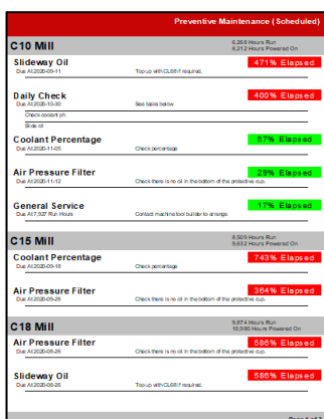


Paynter Chart

Trending idle reason report over the past 4 weeks. See if idle times are improving.

Parameters:

Machine – Day Selection – Group



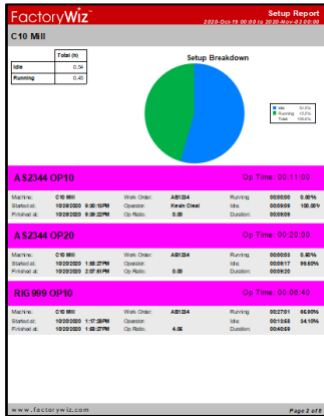
Maintenance

There are three reports:

- Scheduled
- Completed
- Upcoming

Parameters:

Machine - Group

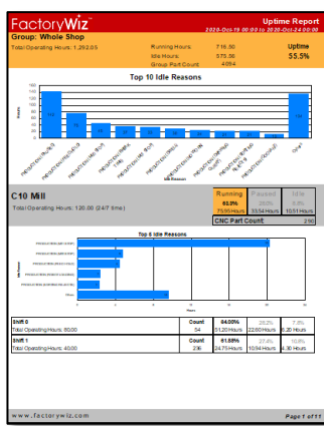


Setup

Breakdown of setup times, how much time each setup took.

Parameters:

Machine - Start – Finish – Group – Exclude shift 0 – Shift Selection – Part ID – Job Number



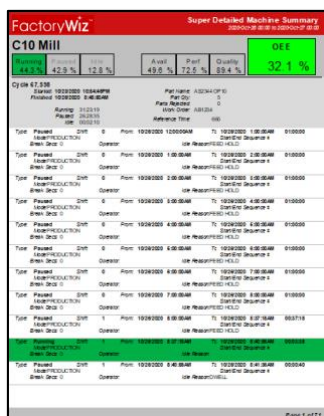
Simple Uptime

Simple overview of the time spent running machines vs non running.

Data is broken down into shifts.

Parameters:

Machine - Start – Finish – Group – Exclude shift 0 – Shift Selection



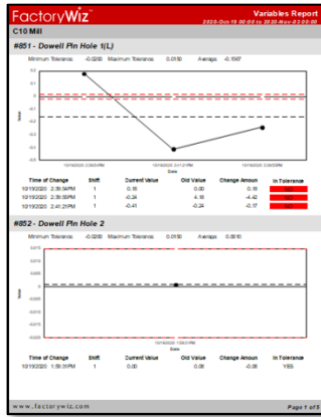
Super Detailed Machine Summary

Each stop / start, for every cycle, for each machine.

Every change of data in each cycle is recorded here. This report can be very long is mainly used for diagnostics.

Parameters:

Machine - Start – Finish – Group – Exclude shift 0 – Shift Selection – Part ID – Job Number



Variables

Line graph of values from each macro variable. Upper and lower tolerances are shown along with average values.

Out of tolerance is highlighted in red.

Parameters:

Machine - Start – Finish – Group – Exclude shift 0 – Shift Selection