

Analysis Questions

Productivity Analysis:

- Which product has the highest average production time?

(Product Downtime) CO-2L

- Which operator is the most efficient in handling batches?

(Operators Downtime) Dennis

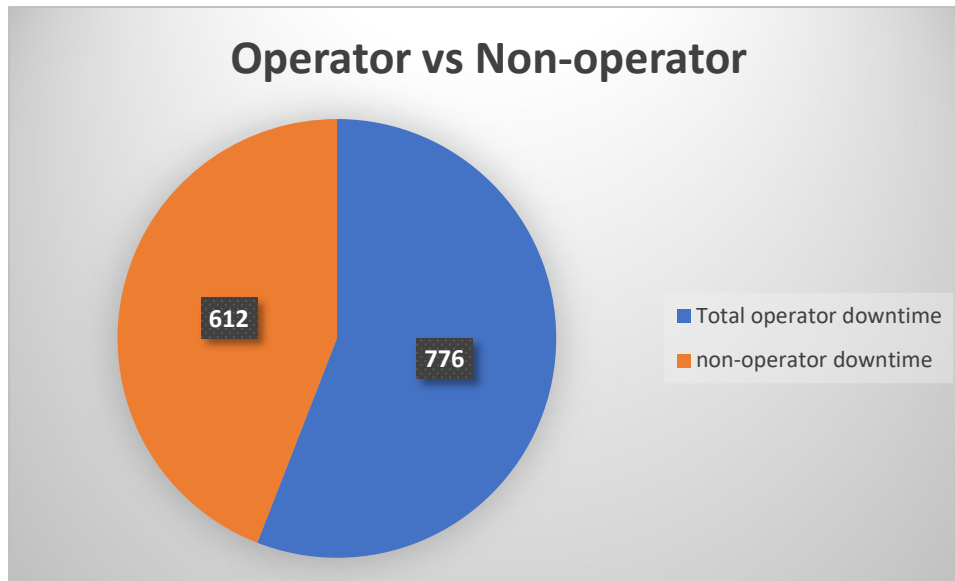
Downtime Analysis:

- What are the most common downtime factors?

(Downtime Factors) Machine adjustment, Machine failure, Inventory shortage

- How much downtime is caused by operator errors vs. other causes?

(Operator vs non operator) 776 mins - 612 mins



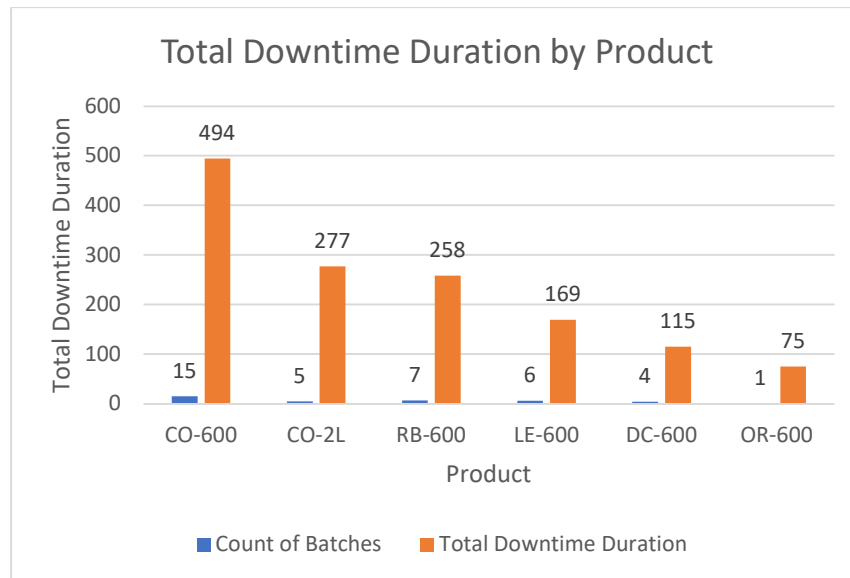
- Which batches experienced the most downtime?

(Product Downtime) CO-600

Performance Trends:

- Is there a relationship between batch size and downtime?

(Product Downtime) Yes



- Are there peak production hours or days where efficiency is highest?

(Product Downtime) No

- How does downtime impact the number of batches produced daily?

(Product Downtime) More downtime less patches produced