

Steel Demand Forecast & Inventory Dashboard

Raw Data

| Date | Demand | Invento |
|---------------------|--------|---------|
| 2025-01-06 00:00:00 | 118 | |
| 2025-01-13 00:00:00 | 108 | |
| 2025-01-20 00:00:00 | 94 | |
| 2025-01-27 00:00:00 | 87 | |
| 2025-02-03 00:00:00 | 100 | |
| 2025-02-10 00:00:00 | 118 | |
| 2025-02-17 00:00:00 | 98 | |
| 2025-02-24 00:00:00 | 102 | |
| 2025-03-03 00:00:00 | 90 | |
| 2025-03-10 00:00:00 | 90 | |

12-Week Demand Forecast



Inventory Recommendations

Safety Stock

38 units

Reorder Point

437 units

Key Performance Indicators (KPIs)

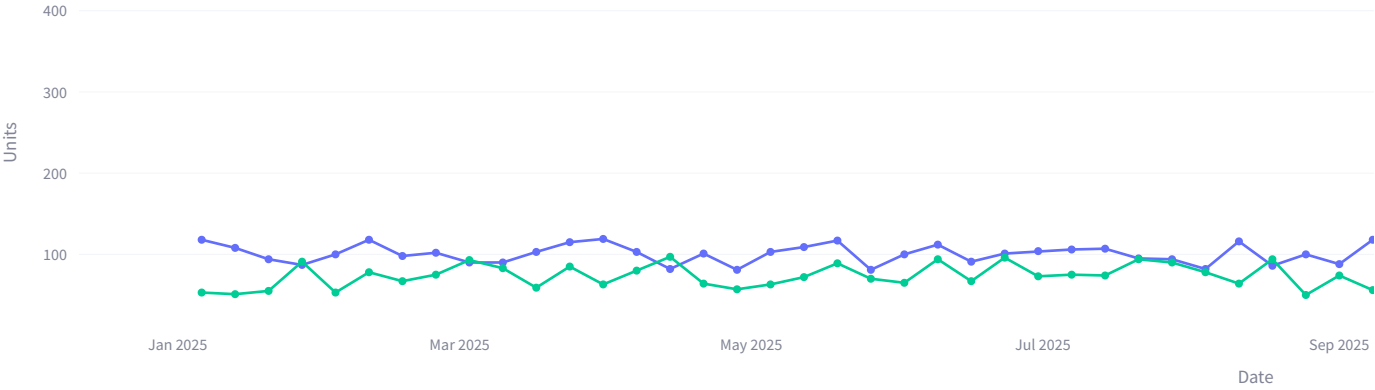
OTIF

96.2%

Estimated Waste Reduction

14.3%

Steel Demand, Inventory & Safety/Reorder Levels



Made with Streamlit