

# Production Tracking System





# Manage your production lines with ManageLine Production Tracking System

## Solution Overview

Grand-Flo ManageLine is a powerful single system that delivers complete system solutions to the entire production floor. Designed on the basis of highly visible and easy to use forms, the system provides real-time production order progress status by product or by production lines in the shop floor allowing for comparison between actual performance versus planned.

The system real-time data collection also allows for easy traceability of production orders and for responding to shop floor conditions. ManageLine utilises advance high-speed data collection devices such as barcode image scanning and Radio Frequency Identification (RFID) technology to automate and integrate the information-related activities for managing production processes.

## Benefits

### Real Time Access and Visibility

Lack of real-time information often affects a manufacturing organisation's ability to accurately and efficiently produce a quality product. Integrating high-speed automated data collection using barcode image scanning and Radion Frequency Identification (RFID) technology in the production process allows you to monitor and control the discrete manufacturing process each step of the way: from assembly to sub-assembly and final assembly.

The advanced high-speed automated data collection enabled ManageLine Production Tracking System collects accurate data during the manufacturing process so you track the physical locations of your materials as well as analyse, evaluate and improve each production line in real-time.

### Proactive Decision Making

Operation Manufacturing executives are often challenged with limited-to-no visibility of the production data needed to make immediate corrective actions when a production process is underperforming. The ManageLine Production Tracking System enables the executive to proactively identify issues that cause cost overruns.

The ManageLine Production Tracking System enables you to quickly and efficiently manage issues and to proactively optimise production efficiencies and processes. This system allows leaders to move from reactionary management to focus instead on improvements that lead to best practices, competitive advantage, timeliness and ultimately lower costs.

### Complete Traceability

Production flow can often be hindered by missing assembly parts during the production of the finished goods. The ability to locate a specific assembly part is a key feature of the ManageLine Production Tracking System. This feature reduces unnecessary production time loss and ensures the completion of accurate "as-built" or "as maintained" records.

In short, the use of ManageLine Production Tracking System to track parts in production lines can greatly affect the throughput and health of the production line. You will notice delivery times to customers are dramatically improved with your ability to monitor your production lines from point-to-point.

**Advanced High-Speed Automated Data Capture solution** that allows tracking to be done rapidly and efficiently.



**Automated Scoreboard** for greater and more accurate feedback.

**Customisable Dashboard** that offers real-time information or performance of production line for senior production executives.



**Production tracking and tracing reporting tools** helps to identify bottlenecks and prevent delay in deliveries to customers.