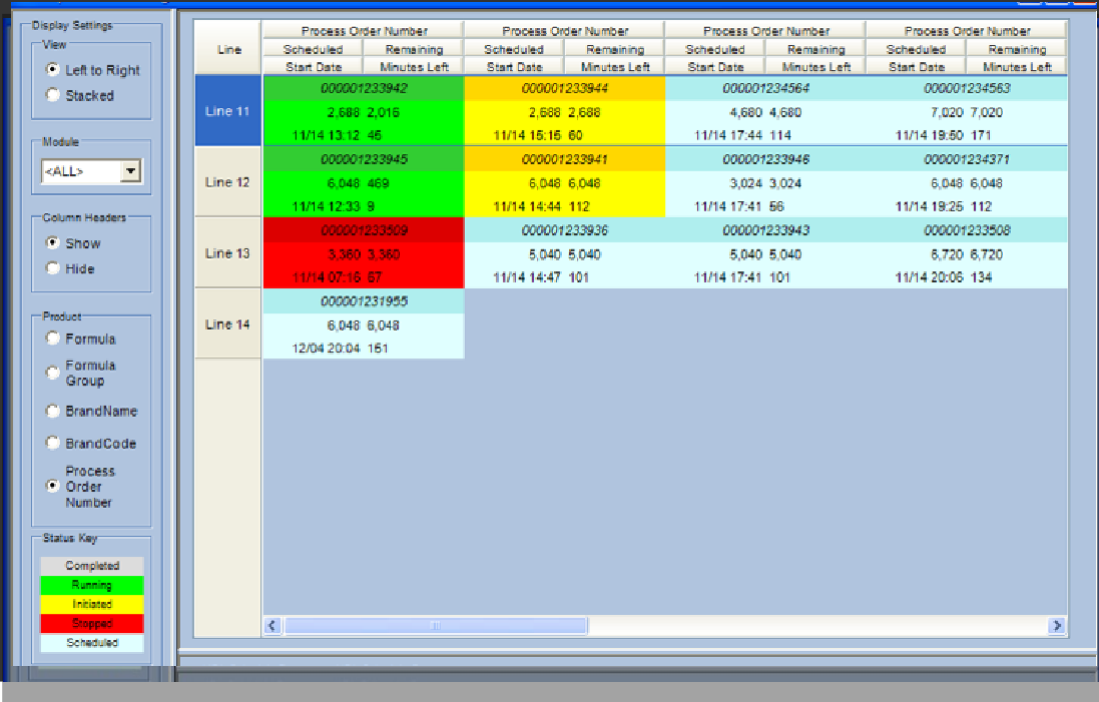


PRODUCTION EXECUTION SYSTEM



Line	Process Order Number		Process Order Number		Process Order Number		Process Order Number	
	Scheduled Start Date	Remaining Minutes Left	Scheduled Start Date	Remaining Minutes Left	Scheduled Start Date	Remaining Minutes Left	Scheduled Start Date	Remaining Minutes Left
Line 11	000001233942	2,688 2,016	000001233944	2,688 2,688	000001234564	4,680 4,680	000001234563	7,020 7,020
	11/14 13:12 46		11/14 15:16 60		11/14 17:44 114		11/14 19:50 171	
Line 12	000001233945	6,048 469	000001233941	6,048 6,048	000001233946	3,024 3,024	000001234371	6,048 6,048
	11/14 12:33 9		11/14 14:44 112		11/14 17:41 66		11/14 19:25 112	
Line 13	000001233509	3,360 3,360	000001233936	5,040 5,040	000001233943	5,040 5,040	000001233508	6,720 6,720
	11/14 07:16 67		11/14 14:47 101		11/14 17:41 101		11/14 20:06 134	
Line 14	000001231955	6,048 6,048						
	12/04 20:04 161							

Improve Production Planning and Scheduling in Real-Time

manuFACT Production Execution System (PES) component provides process order schedule display and schedule execution for the plant. This tool helps improve the production planning and scheduling, allowing business objectives to be achieved.

The production schedule is automatically downloaded from your ERP and displayed in an easy-to-understand manner. Production counts are updated real-time, enabling tracking of current status locally and remotely. Many display options are available to customize the view for each user's unique requirements.

PRODUCTION EXECUTION SYSTEM

Key Features

- Line operators are able to view, monitor, manage and confirm process orders that are scheduled for the production line.
- Facilitates product changes to complete the process order.
- Creates orders manually or downloaded from an ERP
- Helps visualize process orders as an order list or as a Gantt chart.
- View material requirements to run each order.

Benefits

- Elimination of paper production schedules and spreadsheets.
- Connectivity to your ERP schedule enables agility in schedule execution.
- Save time - automatically generate and monitor production schedules easily.
- Improved scheduling decisions - planners have the tools to see the impact of rescheduling.
- Faster reaction times responding to unplanned events and the ability to reconfigure the schedule.
- Enhanced communication allowing everyone to see the latest copy of the schedule automatically.
- Live update of progress allows you to see the status of all production runs in the queue.