efi CorrPlan®
Capacity Planning and Finite Scheduling Software

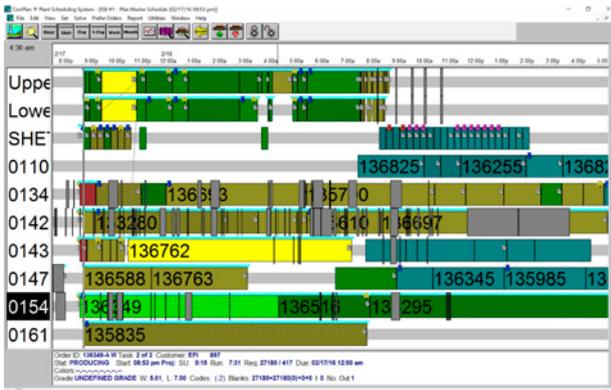# Highly flexible order promising and plant scheduling

CorrPlan® is the most robust, flexible, and complete planning solution for packaging manufacturers.

Available as part of the complete EFI™ suite of manufacturing solutions — or as a standalone module — CorrPlan offers extensive functionality that enables you to improve planning, adapt to fluctuating customer demand, and collaborate internally across all of your manufacturing operations — all at a low total cost of ownership.

CorrPlan gives you the ability to determine the most efficient and profitable manufacturing schedule possible — based upon user-selected rules, tailored to your unique business processes and needs.

Business benefits

- Increases profits

- Increases productivity

- Improves customer satisfaction

- Increases machine utilisation

- Provides complete visibility

- Improves production efficiency

- Increases manufacturing flexibility

Quickly adapt to changing demands and identify problems before they affect production.

Increases productivity and improves efficiency

CorrPlan's AutoPlan™ algorithms use capacity-constrained resource analysis and job sequencing rules unique to the plant, to each work centre and — where required — to specific customers to generate plant schedules that consider on-time delivery, plant throughput, and individual work centre efficiencies.

CorrPlan's intelligent scheduling engine schedules all orders in a single pass and presents you with the results in an intuitive and easily understood graphical format. You can review the schedule — evaluating "What if?" scenarios and proposed schedule changes — and assess the overall impact on plant production prior to making commitments. CorrPlan's intelligent alternate routing eliminates production bottlenecks, reduces downtime, and increases individual machine productivity. Full integration with the rest of our suite of manufacturing solutions enables you to quickly adapt to changing customer demand, and to identify problems before they affect production.

Order Promising

CorrPlan includes an Order Promising module that customer service reps can use to determine the earliest time that a customer's order can be manufactured. CSR's need only enter a product spec ID and quantity and CorrPlan will analyse the plant's available capacity based on the current bookings and master schedule. The Order Promising module is accessible via a Web browser, or directly within the host business system with additional integration.

With CorrPlan you can:

- Generate, evaluate, and adjust plant schedules
- Track orders and monitor the status of machine centres in real-time
- Schedule ASAP or just-in-time (JIT) at the touch of a button
- Maintain a perpetual timeline backlog of all open orders
- Colour code orders to identify order status
- Manipulate corrugator and converting schedules manually or automatically
- Highlight all parts of an order and view detailed order information
- Rule-based scheduling engine works backward and forward using machine-specific criteria

EFI fuels success.

We develop breakthrough technologies for the manufacturing of signage, packaging, textiles, ceramic tiles, and personalised documents, with a wide range of printers, inks, digital front ends, and a comprehensive business and production workflow suite that transforms and streamlines the entire production process, increasing your competitiveness and boosting productivity. Visit www.efi.com or call 0808 101 3484 (UK only) or +44 (0)1246 298000 for more information.