AUTOMATIC ORDER ENTRY

Nothing's better at describing what we do and how it can help than a one-on-one, web-based demonstration. Invite your associates. Ask lots of questions. Tell us about your operation, and we'll share our experience and show our software tools. Contact us at optinest.com/contact_us.asp

Integrating to your ERP/MRP, Demand Pull, Kanban or other order generation system with Automatic Order Entry

Because AxiomVE™ is able to think about multiple important manufacturing requirements at the same time; it is able to intelligently respond to scheduling systems. Obsolete nesting systems must filter out orders that might create scheduling problems because they cannot think about schedule. AxiomVE™ has the ability to respond intelligently, allowing full integration with your ordering system(s) without fear of inverting your schedule on the shop floor.

Orders can be brought into our system automatically from any number of input methods. Output from ERP/MRP can be directly fed into Optimation® any number of times per day. If you are using Kanban, bar code entry is often used to avoid manual data entry. Multiple systems with multiple demands can be integrated simultaneously to provide maximum flexibility and throughput.

If you are producing custom built products made to order, you can pass your orders directly from your CAD system. This process eliminates the need to add orders from a separate system.

Hot part orders can come directly from the shop floor; giving your maximum response to important changes in your production requirements.

AxiomVE™ is the only system that can respond intelligently to real demand pull systems.

Regardless of the order creation system, AxiomVE™ has the ability to create a real time finite production plan that satisfies the schedule requirements with the optimal use of the machine capacity available. This is why only Optimation® offers real intelligent response to your production requirements.

About Optimation®

Optimation® delivers economic performance for fabricators through advanced nesting software. Optimation® develops and supports nesting and CNC part programming software for fabrication processes, which include punch, laser, plasma, Waterjet, router, and CNC knives. We cover the range from single-machine sites to sites with hundreds of machine tools with the highest possible automation.

Our automated approach to manufacturing solutions dates back to our beginning more than three decades ago. It is our belief that routine - and even not so routine - nest technology fabrication can be best achieved through a rules-based system that reduces not only material waste but programming time and error and keeps the manufacturer in control.