MAX Master Scheduling
Put everyone on the same page with the best information available.

Create consistent, realistic production plans.

Master Scheduling plans the production of finished goods, generates forecast orders and maintains customer demand to create a consistent and realistic production plan that drives all aspects of your manufacturing and purchasing operations. This will enable you to routinely satisfy your company’s policies on customer service, production efficiency and inventory management.

Independent Demand — Keep Up With Sales’ Aggressive Demands
- Maintain customer and forecast orders online.
- Select orders using extensive filtering options, including part ID, current due date, order number, planner ID and user-definable fields.
- Use powerful drill-down tools to easily view and edit order information and add new independent demand orders.
- Quickly review and edit order due dates, quantities, and order status directly from the grid.
- Customize fields to provide easy identification of orders throughout the system.
- Load forecast and customer orders from legacy systems.

Master Schedule Detail — Bucketless Demand and Supply Information
- View the entire time-phased supply and demand picture for a part.
- Validate demand through single or multi-level pegging to the parent order.
- Accomplish time-phased rough-cut capacity planning with user-definable resources to plan work hours, capital, or workcenter requirements.
- Quickly alert planners, through color-coded projected available, to any actions that are needed to prevent shortages.
- Store demand and supply data in an unlimited planning horizon.
- Maintain planning data online.

1. Satisfy your company’s policies on customer service, production efficiency and inventory management.
2. Create realistic production plans.
3. Master Schedule at any level or multiple levels of the product structure.
4. Manage the review, maintenance, approval and release of manufacturing orders completely online.

Exact MAX | Master Scheduling
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Master Scheduling plans the production of finished goods, generates forecast orders and maintains customer demand to create a consistent and realistic production plan that drives all aspects of your manufacturing and purchasing operations. This will enable you to routinely satisfy your company’s policies on customer service, production efficiency and inventory management.
• View the plan based on what’s happening today, using extensive sort and filtering capabilities.
• Integrate customer demand with forecast and schedule data, using “available to promise” and “available to forecast” logic, to ensure accurate scheduling.

**Master Schedule Orders — Create Realistic Production Plans**
• Create a consistent and realistic production plan that drives all aspects of your manufacturing and purchasing operations.
• Master Schedule at any level or multiple levels of the product structure.
• Print routings and pick lists for master scheduled orders that have been released for manufacture.
• Create demand for the component parts and resources needed to build the master scheduled product, whether you manufacture the parts or purchase them.
• Track original order date and quantity against the current information to constantly monitor and respond to your changing environment.
• Automatically create corresponding master schedule orders during sales order entry.
• Automatically or manually mark orders as Firm Planned.

**Order Navigation — Working with Manufacturing Orders**
• Display shop orders, master schedule orders and MRP-generated orders in a spreadsheet grid for easy processing.

![Image of a spreadsheet grid for master schedule orders]

Quickly review all Independent Demand items.

![Image of a spreadsheet grid for order navigation]

Above: View a complete supply and demand picture with top-down and bottom-up pegging.

Right: Graphically view projected shortages differentiating between released and planned orders.
• Conduct review, maintenance, approval and release of manufacturing orders completely online, without printing a single piece of paper.
• Select only the orders you want to view with extensive filtering and date range capabilities.
• Approve and release orders in bulk.
• Automatically generate a pick list and an order routing for each approved shop order.
• Drill down on particular cells within the grid to view more detailed information.
• Automatically calculate operation start and due dates based on MRP planned order due dates, or optionally freeze operation dates to allow for your unique shop schedule.

Inquiries — Instant Visibility
• Schedule Summary:
  Analyze supply and demand information in summarized user-definable time buckets. Compare supply against forecast demand (ATF) and against actual customer and dependent demand (ATP) to optimize inventory levels.
• Order Shortage: Quickly review and verify component parts, resources and tool availability for orders, with shortages easily identifiable.

Quickly view schedule summaries and order shortages.
Easily create demand for the component part and resources providing a consistent and reliable product plan.
Easily maintain all aspects of manufacturing orders.

For further information please call 1.855.EXACTMAX (1.855.392.2862) or visit max.exactamerica.com.