

Taylor Scheduling Software products are being used in a wide range of industries: aerospace parts, automotive parts, chemicals, construction materials, consumer packaged goods, cosmetics, electronics, packaging, pharmaceuticals, plastics and textiles.

This makes our current software release the most advanced planning and scheduling software on the market today, containing the combined wisdom of many different manufacturers and situations.

System Requirements:

Capacity Planner runs on
Windows NT/XP/2000
Oracle, MS SQL Server

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Capacity Planner



Capacity Planner

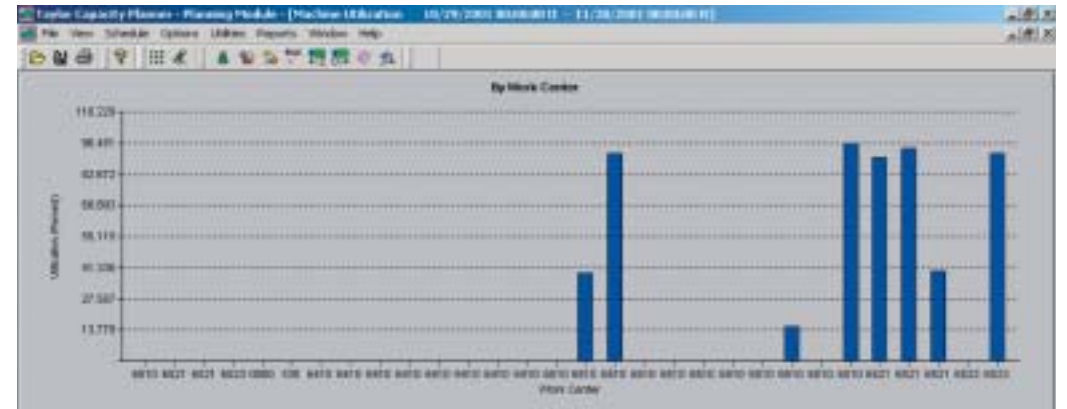


Taylor's Capacity Planner more accurately blends the latest production schedule with less firm forecasted demand.

There is always a gray line in time where a production schedule becomes less firm and a planning horizon begins to be firmer. With ERP systems you have to draw a line on the calendar and say my planning analysis begins on this date for my resources. However, with Capacity Planner you can link your planning model with the latest production schedule in Taylor Scheduler.

This means that the production process begins at a logical time - after committed production.

So if Line1 is 80% booked for the current month, but Line 2 is only 20% booked for the current month you can have two separate and accurate starting points for the different lines. The result is more complete answers to planning questions because the production schedule and capacity planning activities are now married to one another.



Capacity Planner provides more realistic analysis of planning scenarios.

By importing the current (finite) load on production from Taylor Scheduler, Capacity Planner uses a smart blend of finite capacity rules, built around the philosophy that finite resources are not loaded in increments of 1 or 2 parts at a time. Rather, resources are loaded in increments of realistic order sizes or batch sizes, usually 1000's of parts or more at the time.

As a result, your planned aggregate orders can be represented and analyzed quickly & clearly.

For example, if a machine is nearly fully loaded and has room for 99 more parts in a certain time bucket, but the machine is usually only run at 1000 part minimum batches, Capacity Planner "flexes" that machine's capacity to show the 99 part unused portion in that time bucket.

Therefore, planners know how much unused capacity is realistically available for another order and when another piece of equipment may be justified or required to meet increasing demand.

Capacity Planning model is faster to get up and running.

The details in the existing Taylor Scheduler models, including machines, labor groups, routings and production calendars can all be imported quickly into the Capacity Planner model. This allows you to plan with a greater level detail without requiring months of setup time and configuration.

Capacity Planner allows forecasted demand to be imported easily.

Forecasted demand data can be quickly and easily transferred to/from another format, such as an ERP/MRP system.

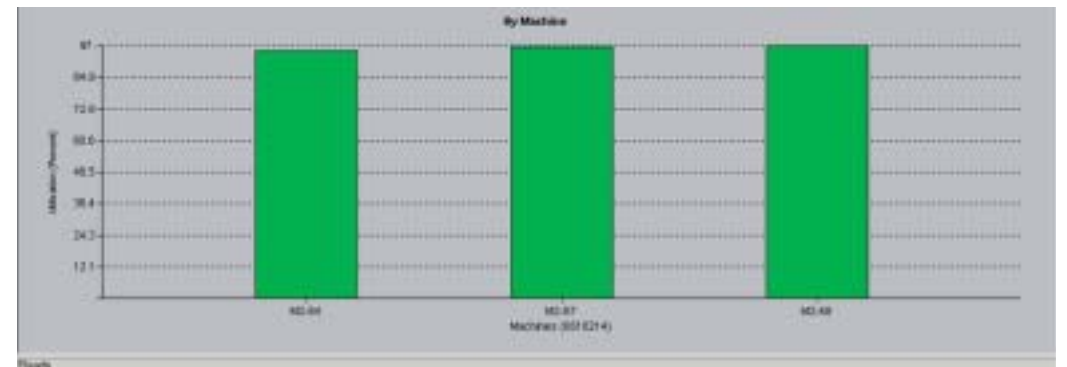


Capacity Planner facilitates faster and easier demand scenario comparisons with Scenario Manager.

Users can quickly compare more than one demand and planning scenarios by using Capacity Planner's Scenario Manager. This feature allows users to create alternate demand and planning scenarios in less time so that side by side comparisons of different plans can be made.

Capacity Planner more easily allows analysis of planned scenarios to be distributed in Excel or other database formats.

Although Capacity Planner has many useful internal reports, it is also easy to export the data to Excel so that the results can be easily shared with others. These results can be based on any capacity planning scenario that a user has saved.



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