

# PRONTO-Xi

## Product Configurator

PRONTO-Xi Product Configurator streamlines the manufacturing process in Make, Assemble or Engineer to Order (MTO, ATO, ETO) environments. Using the Configurator, sales orders drive the generation of Bill of Materials (BOMs), simplifying BOM maintenance and inventory management.

In addition, Product Configurator significantly reduces the administration associated with complex and customized products, allowing your sales team to focus on customer needs rather than remembering and managing hundreds or even thousands of product codes. Other benefits of Product Configurator include rationalizing order administration, optimizing engineering and manufacturing resources, and improving customer service.

### How it works

Product Configurator stores rules and properties that encompass the design of the manufactured product. These rules guide customer service staff through an interactive configuration process, covering variables such as dimensions, color, features, materials and more. Sale price and product cost are then calculated automatically. Being fully integrated with PRONTO-Xi, Product Configurator records are easily converted to sales orders, with associated manufacturing documentation, such as the BOM, generated automatically as required. This significantly streamlines the manufacturing process from quotation and order entry through to shop-floor instructions.

The BOM and routing records generated by Product Configurator can be optionally retained as permanent records with all customer specific parameters attached. This method uses sales orders as the entry point to initiate your production process which is linked through the Configurator to the underlying operational data.

### Streamlined Processing

The complexities of Engineering and Design are removed from the Customer Service function as customized BOMs and routings are created by PRONTO-Xi. Using Product Configurator it is possible to reduce thousands of BOMs to just a few.

PRONTO-Xi Product Configurator also rationalizes administration overheads by allowing you to set up generic stock items. Local as well as global variables can be created, while formulas define the product configuration.



## Key Benefits

- ◆ Systematic approach to otherwise complex order management
- ◆ Gives consistent results – fast!
- ◆ Reduced Order Cycle Time
- ◆ Better quality
- ◆ Better customer service due to shorter quotation and delivery times
- ◆ Reduce number of BOMs from 1,000's to just a few
- ◆ Order entry does not require technical staff



# Technology

- ◆ Product Configurator is available in all versions of PRONTO-Xi
- ◆ Requires PRONTO-Xi Foundation, Financials, Distribution and Shopfloor Manufacturing

## Improved Operational Performance

Order cycle time is significantly reduced with Product Configurator, which effectively eliminates unproductive time spent re-keying data. Since Product Configurator is fully integrated with PRONTO-Xi, customized sales orders and work orders are processed like normal orders, reducing the order-to-payment cashflow cycle.

Product Configurator eliminates double handling and operator errors, leading to more efficient manufacturing operations. In addition to managing sales orders and the resulting BOM, Product Configurator slashes the time required to provide accurate quotations, which not only increases the number of quotes-per-hour rate so critical in high-volume operations, but can make customer responsiveness a competitive advantage.

Operational benefits include significantly reduced order generation times as well as system-generated customized materials lists and work instructions, which drives a high degree of accuracy into your manufacturing process. Configurator generated work orders are indistinguishable from manually created work orders and BOMs which reduces staff training. The retention of permanent records is optional so you can tailor it according to your business needs.

## ...so easy to work with™

PRONTO-Xi Product Configurator radically improves the order taking process for MTO, ATO and ETO manufacturers. Its ability to quickly generate accurate quotations and easily convert them to sales orders delights customers while reducing sales order administration. The use of pre-defined product rules means you achieve consistent, accurate results every time. And its full integration with PRONTO-Xi Manufacturing supports efficient operations. Product Configurator allows you to be so easy to work with.



## About PSA Inc.

As a leader in the enterprise software services industry, PSA Inc., is known for its dedication, professionalism and its comprehensive business knowledge. PSA specializes in providing value added business solutions that are aligned with its clients' goals and expectations. Experienced resources are at the foundation of the PSA organization. With over 300 years of combined experience, our resources have worked in every phase of the enterprise software cycle while also providing 'Best Practices' expertise that remains unmatched in the industry.

PSA is proud to have assisted hundreds of businesses across Canada and the United States in reducing operating costs, improving operating efficiencies and gaining competitive advantages in their marketplaces.



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