



Cabinet Systems Manual

Effective Winter 2010

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About Conestoga

Since 1964 Conestoga Wood Specialties has manufactured the highest quality doors and wood components in the kitchen cabinet industry. From our modest beginnings in a small garage in Lancaster County, PA over four decades ago, we've grown into the industry leader known for our dependability in both product performance and on time delivery.

Our company remains a privately held organization and is divided into distinct business units, focusing our talents and abilities on specific market segments. This focus allows us to tailor our dedicated production facilities to provide maximum flexibility, offering nearly limitless product options to the custom cabinet manufacturer. Through continuous refinement of our processes and the constant updating of equipment, we combine the best that technology has to offer with over 1,000 trained and dedicated craftsmen, ensuring that our products will always meet or exceed our customer's expectations. Our own dimension mills employ a proprietary wood grading system which aligns lumber specifications with market need, utilizing every board foot of suitable lumber and minimizing the impact on the environment.

Conestoga's manufacturing capabilities are spread across eight facilities strategically located throughout the United States. The location of these facilities allows us to better understand and service the needs of the regional markets and minimizes transportation time and expense to our customers, no matter where they may be located. In addition, we also operate Imprèsa Technologies, a joint venture with an Italian component manufacturer, to domestically produce decorative laminate veneer (DLV) doors and drawer fronts in kitchen at a time quantities.

But above all, Conestoga offers a level of dependability that is unsurpassed. Whether you purchase our doors, mouldings, drawer boxes, ready to assemble cabinetry or any of the hundreds of accessories and ancillary items we offer, Conestoga is totally committed to providing the quality products you need, when you need them, with a company wide shipping record of over 99% complete and on time, every day.

At Conestoga, we understand that relationships are built one delivery at a time.



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Cabinet Systems Overview

Conestoga Cabinet Systems

Conestoga's Cabinet Systems combine variety and flexibility with time and cost savings. This program gives customers the ability to create a cabinet line that is right for their business. We offer many cabinet styles at two price points with options, unlimited door designs and several popular species. Conestoga's Cabinet Systems were created and improved upon with direct input from our customers. The objective of this program is to provide customers with the options necessary to better compete in the marketplace while growing their business.

Variety

- **Two Product Price Points**

Conestoga offers two distinctive and expertly crafted product lines. The premium line is the all wood Craftsman Series. This line features plywood cabinet parts with solid wood shelves and drawers. The economical line is the Pioneer Series with particleboard cabinet parts and solid wood drawers.

- **Variety in Cabinet Designs**

Extensive design possibilities with over 1,500 available configurations including appliance, angle, corner, home office, radius, utility and vanity cabinets with a variety of options. New designs continue to be added to satisfy market needs.

Flexibility

- **Door Design and Overlay Programs**

Cabinet Systems has two door design programs: Custom and Program doors

- ◆ **Program Doors**

Conestoga has made our two top selling door designs, the CRP10 and TW10, available with special material pricing when ordered with Cabinet Systems. Select from eight popular edge profiles available as inset, 1/4", 1/2", 1-1/4" and 1-3/8" overlays.

- ◆ **Custom Doors**

Choose from over 100 different door stiles found in Conestoga's Custom Product Manual. Most designs offer several profile selections of framing beads, panel raises and edge profiles. Custom material charges and lead-times apply.

- **Custom Flexibility**

- ◆ In addition to the broad selection of standard cabinet configurations, Conestoga offers size customization for several of our most frequently ordered cabinet designs.
- ◆ Our finished component program allows you to order individual parts finished to match you doors, drawer fronts. Whether it's a stain, glazed finish or Colourtone, Conestoga will finish only the parts you select, keeping your costs low.

Conestoga Cabinet Systems offers options to enhance customers' product offering, such as optional matching interiors, extended stiles, undermount drawer slides, exposed ends, flush ends, shaped top rails, flush/shaped toe, wood shelf upgrade and overlay styles.



Time and Cost Savings

- **Complete Cabinet Systems Units**

Each cabinet unit comes with the pre-machined parts, drawer slides, shelf rests and doors needed to build a complete cabinet. All parts are packaged together and ready to assemble.

- **Ease of Assembly**

Dovetailed construction and the Cabinet Systems assembly jig make assembly fast and easy. Due to the uniqueness of the spline and groove method to attach front frames, assembly clamps are not needed. A complete assembly instruction manual featuring all Cabinet Systems configurations is available through your Sales representative.

- **Streamline Manufacturing**

Complete ready-to-assemble units minimize the time required to order, schedule, receive and handle materials. With prefinished cabinet interiors, wood shelves and drawer parts, time is saved and bottlenecks reduced in the finishing area and also result in lower VOC emissions.

- **Lower Costs**

The premachined, prefinished cabinet components greatly reduce the time needed to assemble complete kitchens. This simplified system allows utilization of lower cost labor for cabinet assembly, minimizing your labor cost per box.

- **Lower Labor Costs**

Labor costs are reduced when highly skilled workers focus on "skill intensive" projects while general labor assembles the cabinets.

- **Reduce Overhead Costs**

Overhead costs of shop equipment and floor space are reduced or eliminated by using the Cabinet Systems Program rather than building from scratch.

- **Improve Yields**

The cost of material and material yields are consistent when using the Cabinet Systems program. Waste is practically eliminated.

- **Improved Cash Flow**

The Cabinet Systems Program can help improve cash flow with faster throughput, lower cost per unit, minimal inventory, and added sales without large capital investments.

Design and Assembly

Conestoga's precut and machined Cabinet Systems units are designed to assemble quickly and easily. A table mounted assembly jig simplifies the assembly process. Tools required include a rubber mallet, Phillips head screwdriver, and a pin gun (1/2" and 1-1/4" pins). Woodworking glue must be applied to all joints.

- When cabinet sides are positioned in the assembly jig, they stand upright. Optional toe boards are available.
- Top and bottoms slide into dovetailed grooves on the cabinet sides. Two 3" wide strips are used for the top of base cabinets. The back slides into grooves on the cabinet sides.
- A series of specially designed plastic splines are inserted into grooves around the inside of the front frame. After gluing mating surfaces, the front frame with splines is lined up with grooves on the front edges of the sides and tapped into place.
- Once the front frame is fastened to the cabinet, the cabinet is turned over and hanger cleats are used to secure the back.

Reference assembly instructions and utilize assembly jig.