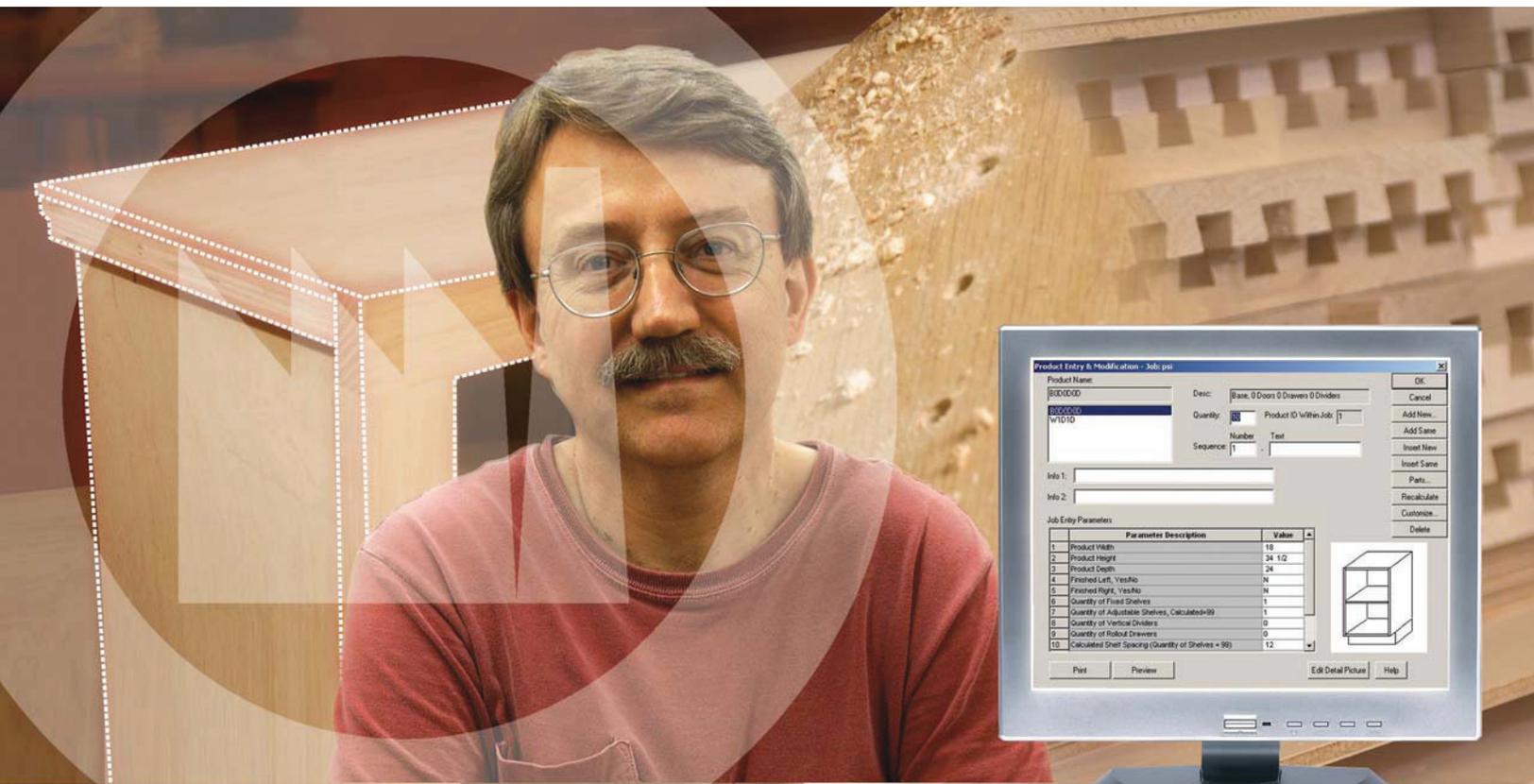


# 20-20 PRODUCT PLANNER

Parametric Bill of Materials  
and Partlisting

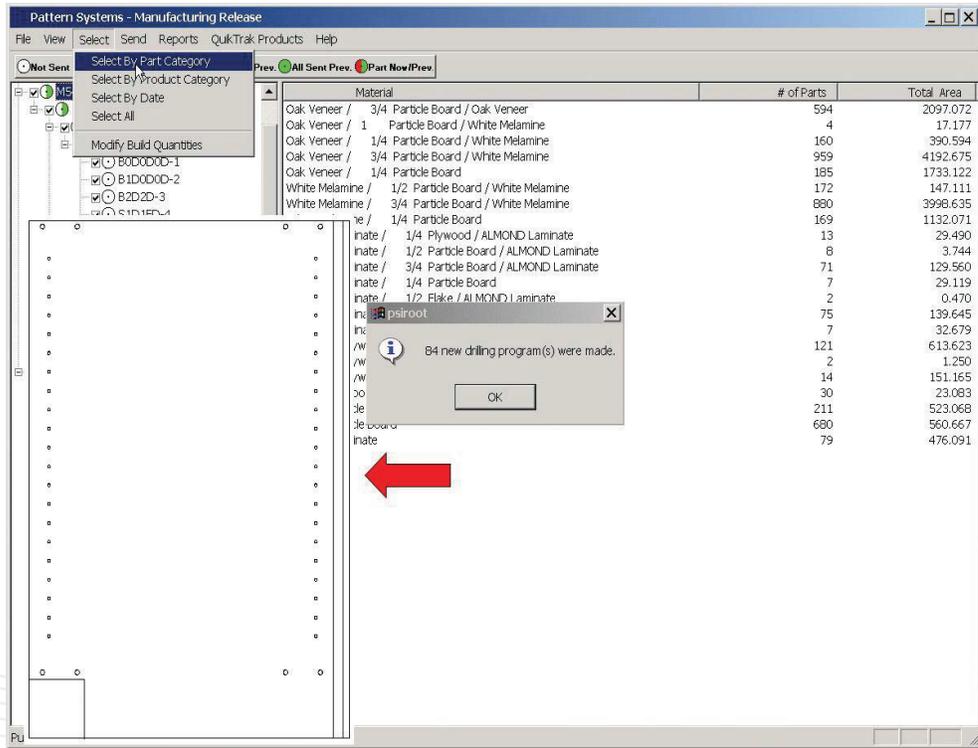


20-20 Product Planner takes you from product to parts in seconds,  
reliably and accurately.

MANUFACTURING 

20-20 Product Planner is a great starting point for shops beginning to implement automation. It is an effective stand-alone solution for entering job and product specifications and producing accurate bills of materials. 20-20 Product Planner requires no drawing to start the process, just a list of products to be manufactured. It easily integrates with other 20-20 Pattern Systems products for submittal drawings (20-20 DrawPOWER), optimization (20-20 Cut Planner), product and subassembly labeling (20-20 QuikTrak) and CNC ready output (20-20 Drill-Mate).

In addition to integrating with 20-20 DrawPOWER, 20-20 Cut Planner, 20-20 QuikTrak and 20-20 Drill-Mate, the system allows the integration of sales to manufacturing with many well-known types of products such as 20-20 Design, other Kitchen Design software, Estimating, Sales Order Entry, MRP/ERP, and Inventory Control.



➤ 20-20 Product Planner is a menu driven and rules based integrated job management system offering BOM and visual verification of all parts in a job.

## FEATURES

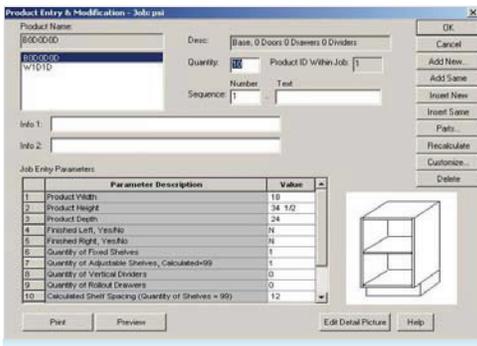
- Unlimited product catalogs.
- Unlimited parts per product and products per catalog.
- Multi-level bill of material (subassemblies).
- Edit or add parts at job level.
- Multi-level support.
- Job Tree and Release Manager.
- Job costing for parts and products including:
  - material costs
  - labor times and cost
  - hardware costs and vendor numbers
  - buyout costs and vendor numbers
- Parts and product catalogs can be rules based.
- Full "if then else" conditions.
- Can create user definable error messaging.
- Customizable reports.
- Full data export capability.
- Job and catalog databases use industry standard formats.

Imagine an employee that doesn't make mistakes, does exactly what he/she has been told consistently and accurately, never calls in sick and never leaves your shop. Stop imagining and make it a reality with 20-20 Product Planner.

20-20 Product Planner already understands woodworking and is designed to handle common challenges such as last minute changes to specifications for all or part of a job, or changes to materials and banding.

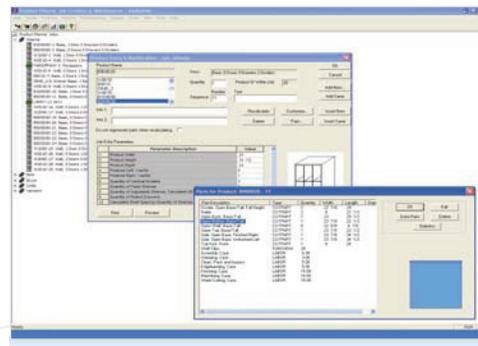
20-20 Product Planner can be configured to build your products your way. 20-20 Product Planner's design shop features user-friendly interfaces to define rules of construction and bill of materials for your products. The shared parts and subassemblies structure allows for the design of common parts and components once, making the parts available for use in many other products.

### ENGINEERING OPTIONS



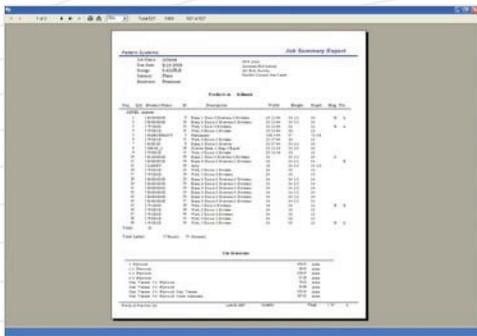
Options and variables are customer defined.

### PARAMETRIC BILL OF MATERIALS



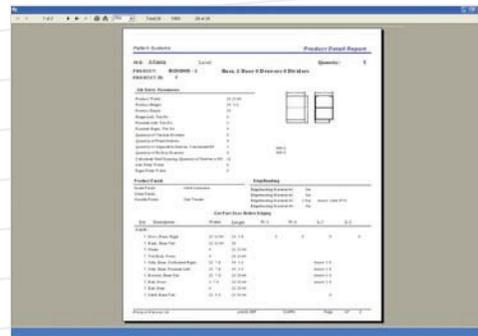
Cutlists are recalculated instantly for changes in inside finish and edgingbanding.

### JOB REPORTING



Job reporting reflecting manufactured and purchased parts.

### PRODUCT REPORTING



Product reporting using standard or custom reports.

## BENEFITS

- Faster and easier management of jobs and levels.
- Up to 100 user defined questions per product.
- Fully networkable (with "file locking").
- Databases can be generated prior to viewing and printing reports.
- Job Batching, which will allow users to designate, name, save and recall production Batches, which might represent several Jobs or a portion of a Job.
- Modified Part information can be saved when recalculating a level or job.
- Changes to variables have real-time visual verification with Drill-Mate.
- Part Preview in Product Planner, showing all the machining modifications.
- Vendor data can be included in custom reports.
- Product labeling has the ability to count identical products.
- Enhanced and user-friendly Design Shop subassembly dimension nomenclature.

## SYSTEM RECOMMENDATIONS

### 20-20 PRODUCT PLANNER V6.0

#### PROCESSOR

Pentium 2.6 GHz or higher

#### OPERATING SYSTEM

All Windows Platforms

#### MEMORY

512 MB

#### HARD DRIVE

1 GB + Hard Disk Space