




Company Profile and Software Overview

EMB Software Pty Ltd is the developer and Australian distributor of the “**Woodman**” software product suite. Other divisions of **EMBGROUP** offer a full backup and support service, including software development, training, consultancy and data preparation. We are constantly updating, improving and adding to our software portfolio. We are currently represented in **Australia, New Zealand** and The **United Kingdom**.

Woodman, our woodworking industry Management Information System, has been developed specifically for the woodworking industry and is supplied to Joinery Manufacturers, Shop Fitters, Contract Furniture Producers, Kitchen Unit Manufacturers, Pallet & Case Makers and General Woodwork Manufacturers.

Woodman is designed for purpose made product manufacturers. Tedious calculating and repetition work is greatly reduced, valuable management information is automatically produced. It is ideal for manufacturers of “one off” items or batches of purpose made products by providing detailed material and labour information for quotations and production orders. The Woodman database enables integration into other manufacturing and scheduling software systems and bespoke report generators.



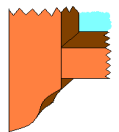
 **Woodman Universal Product Configurator** is specifically designed for manufacturers of "Make To Order" and "Configure To Order" products with multiple options, colours, accessories, materials etc. The Woodman Product Configurator works with **Woodman Estimating** and **Woodman Production** Modules.


Woodman Estimating uses materials and labour data together with overhead and profit rates to build up product costs and calculate selling prices. These are stored on estimate files which can be linked to a standard letter facility to produce quotations with drawings if required.



Woodman Production generates production jobs and associated production documentation. Orders are processed either by copying items from estimates and modifying item specifications if necessary or by entering data directly. Machining information can be exported to a number of CNC software systems.

The Timber Component Machining Module in conjunction with **Woodman Production** instantly calculates parametric machining points for mortises, router slots, drill holes and tenon sizes for each component in the production job. The software can automatically generate programs for CNC machines such as the **Masterwood OMB1CN3KF** CNC mortiser/router, **Celaschi** CNC mortise and tenoners and **Homag Woodwop** programs.



 **Empower Factory Manager**, live tracking of jobs and factory staff. Includes smart tools that increase productivity and factory throughput. Graphical job scheduling and planning allows scheduling of forward workloads. Identify problems and bottle-necks before they occur.

Job Costing and time recording database, allows for material usage and labour times to be recorded for reporting purposes. Material and labour resources can be allocated to jobs for comparison of actual costs against budgeted pre-production costs during and after the production process. Optional **integration with Woodman Production** module is available.



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Embracing Woodworking Technology