

Library Building Flyer

Productivity is King

In today's tough economic climate increasing productivity is the key to staying competitive. Your team, from the setout team in the office through to the workshop floor must be working with maximum efficiency to allow you to quote competitively and retain profit margins.

Custom Libraries

One of the key ways to increase productivity is to utilise the powerful custom library functionality within your TopSolid'Wood or PYTHA® software solutions.

With these solutions you have the luxury of not only drawing custom units quickly and easily but also creating your very own custom libraries.

Perfect for Specialised Units

Many joinery firms offer a range of specialised, custom units in different sizes as part of their core business eg, office furniture, toilet partitions, reception counters, newsagency displays etc

By creating a fully parametric library of these specialised units your setout team simply import the unit, enter the desired dimensions when prompted, and the unit appears, ready for machining to be added and sent through for production.

This not only speeds up the productivity of the setout team but as the unit is 100% correct each time you can bank on reduced errors on the workshop floor and reduced material wastage too.

Library Building Service

If you are time poor and not able to spare a senior operator to develop your library consider our Library Building Service.

A Project Manager AND a fully trained operator work together to build your own customised library.

The **Project Manager** oversees every step of the project:

- liaising with you to specify your requirements

- briefing our setout operator on your construction methods, work flow and requirements
- checking the library throughout the process
- testing units as they are completed
- implementing the library into your business when finalised

The **Setout operator** is responsible for:

- drawing the library items
- applying parametrics
- initial testing of the library including adding machining data and sending through to production

What are the advantages of using the Library Building Service?

- No interruption to your business as no staff are diverted from production with the subsequent loss of income
- The benefit of our vast experience to produce your library with best practice methods in a shorter turnaround time than could be delivered internally
- Minimal time commitment from you for maximum reward

What are the costs?

We can cost the library one of two ways:

- Hourly rate, invoiced weekly
- Fixed Project cost, invoiced in stages

This ensures that you can work the project into your cashflow.

How do the costs stack up?

	Senior Setout Operator	TopSolid Wood Library Building Service
Hourly rate*	\$62	\$90
Project Hours	120	84
Direct Library Costs	\$7,440	\$7,560
Lost Production Hours	120	0
Lost production income **	\$11,160	\$0
Total Library Cost	\$18,600	\$7,560

*Assuming \$75K salary and all direct/indirect on costs

**Assuming production income of 1.5 * salary

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