



Production Suite Bundles

Pryda Production Suite is a flexible package that can be used at both manual and automated plants. You can implement the whole software suite or bundle up the modules that will provide the most benefit to your business.

MODULES	BUNDLE 1	BUNDLE 2	BUNDLE 3	BUNDLE 4	BUNDLE 5	BUNDLE 6
	Automated scheduling	Workstation view	Workstation distribution	Saw files and feedback	Pressing files and feedback	The lot!
Set schedule	✓	Use current method	Use current method	Use current method	Use current method	✓
Cut components	Use current method	Use current method	✓	✓	Use current method	✓
Assemble trusses and frames	Use current method	✓	✓	Use current method	✓	✓
Check status	✓	✓	✓	✓	✓	✓
Analyse performance	✓	✓	✓	✓	✓	✓
Is this bundle for you?	You want to establish an automated scheduling system for one or more of: detailing, cutting, assembly, delivery.	You want to reduce paperwork and answer queries easily. You can also obtain feedback from the production process.	You want to distribute jobs to workstations based on preferences and capacity in a seamless manner. You only want the necessary detail or paperwork at each workstation in production order.	You want to distribute jobs to saws based on capacity, and analyse automated sawing equipment or manual saw station feedback.	You want to distribute jobs to jiggling or pressing systems based on capacity and preferences, and analyse feedback from the workstations.	You want automated scheduling and job distribution. You want to answer status queries easily. You want to analyse your end to end performance.

For a **DEMONSTRATION** contact your local Pryda representative
 Pryda New Zealand **0800 88 22 44** Pryda Australia **1300 657 052**

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pryda BUILD

PRODUCTION SUITE



“With Pryda Production Manager, changing the schedule is a breeze. It even enables fabricators to determine how much stock they need to carry at any one time – a massive boost for our cash flow requirements.”

Shane Lindau *Drouin West Timber & Truss*

Introducing Pryda Production Suite

A software package for managing the job lifecycle that can assist you to:

- ▶ **Meet your customers' needs** with scheduling for the overall process from detailing through cutting and assembly, to delivery
- ▶ **Identify and fix bottlenecks** using the production snapshot of job status and workstation capacity
- ▶ **Reduce downtime** via all production data at the plant workstation in the required order
- ▶ **Improve efficiency** by performing overall post-production analysis with drill-down to job and workstation specifics, pinpointing costs

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Benefits Managing the Production Process with the Pryda Production Suite

SET SCHEDULE

- **Easy to manage:** calendar view scheduling
- **Plan ahead:** with forward order scheduling
- **Get jobs out on time:** schedule based on pre-defined lag times, workstation capacity and delivery requirements, with warnings on capacity or timing issues.
- **Meet demand:** split jobs into batches
- **Focus on the big picture:** scheduling encompasses all critical elements of the job from detailing to delivery **OR** just the elements you want (e.g. cutting only)



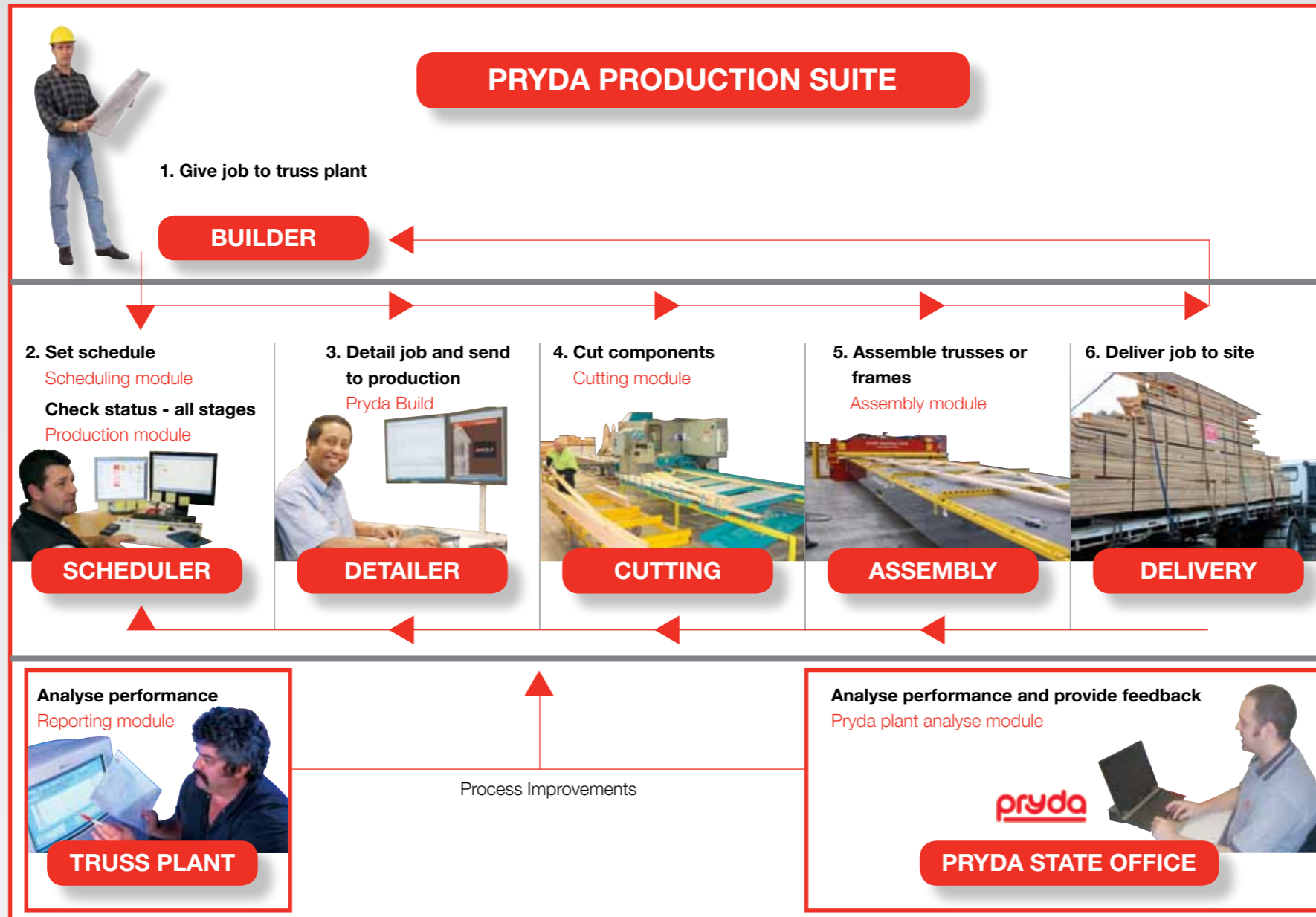
DETAIL JOB AND SEND TO PRODUCTION

- **Get information from office to floor:** produces electronic or paper cutting and production sheets
- **Updates your schedule:** based on actual job data from the detailing office



CUT COMPONENTS

- **Get jobs to the right saw:** automatically filters jobs or batches to specific workstations based on preference or capability
- **Deal with downtime:** set workstations to unavailable, triggering the alternate sawing preferences



ASSEMBLE TRUSSES OR FRAMES

- **Track delays:** log and update production status including delays
- **Get information where you need it:** job data and critical check measurements at the workstation in production order
- **Automate:** also includes programs to control automated and manual workstations



CHECK STATUS

- **Keep your customers informed:** snapshot of job status during all stages of the process
- **Manage workload:** detailed production volume and estimated hours allocated to a workstation
- **Avoid bottlenecks:** redistribute trusses and frames/job to alternate workstations
- **Review multiple sites:** from a single view



ANALYSE PERFORMANCE

- **Look for improvement opportunities:** benchmark between detailed and actual production data
- **Manage:** your workforce with reports on workstation and detailer performance
- **Plan ahead:** with rolling production and delivery forecasts
- **Look at the big picture:** with Pryda's Production Plant Analysis module



Distribution

23/05/11 - 26/06/11

Job	Design	Cutting	Assembly	Delivery
8852-mf-1	24/05/11	24/05/11	02/06/11	07/06/11
306123	21/05/11	24/05/11	02/06/11	08/06/11
T2118	27/05/11	31/05/11	02/06/11	08/06/11
T2226	30/05/11	02/06/11	07/06/11	10/06/11
80351	01/06/11	02/06/11	03/06/11	13/06/11
DEF901-1	03/06/11	03/06/11	10/06/11	14/06/11
DEF901	02/06/11	07/06/11	09/06/11	14/06/11
W2608-1	06/06/11	08/06/11	13/06/11	15/06/11
W2609-1	06/06/11	08/06/11	13/06/11	15/06/11
pryda1	06/06/11	08/06/11	13/06/11	15/06/11
6789	03/06/11	10/06/11	11/06/11	16/06/11
2891	10/06/11	10/06/11	14/06/11	17/06/11
W2608-2Ccp	08/06/11	14/06/11	16/06/11	20/06/11
Erwin3	10/06/11	16/06/11	16/06/11	21/06/11
PLINTEL52-1	10/06/11	15/06/11	17/06/11	21/06/11
PLINTEL5-1	11/06/11	15/06/11	17/06/11	22/06/11

Scheduling module: intuitive calendar view scheduling

Job : TEST Truss : TG1 Qty : 2

TG1 : READY FOR SETTING (0/2)

Item	Qty
S1	0/10
TS4	0/2
TS3	0/2
TS2	0/2
TS1	0/2
TG1	0/2
H1	0/4
J1	0/4
J2	0/4
J3	0/4
J4	0/4
J5	0/4
C3	0/8
C2	0/8
C1	0/8

Total : 68

Production Viewer: provides information at the workstation