

MYOB Advanced

Satisfy customer requirements while maintaining optimal inventory levels using the powerful MYOB Advanced Manufacturing Edition MRP planning tool.

Generate time-phased manufacturing and purchasing plans for optimal inventory availability tied to forecast and customer demands. Reduce inventory while improving customer service and avoiding shortages.

MRP display

- + This core MRP screen shows the planner exactly what needs to be purchased and/or produced
- + All supply and demand can be viewed from this one centralised location
- + Production and Purchase Orders can be created directly from this screen.

Full regeneration

- + Schedule regeneration to run anytime, day or night
- + All existing planned orders for all items are eliminated
- + MRP starts over, calculating gross and net requirements, and then replans what materials are required to either be produced or purchased.

Master production schedule

- + Drive your plan and your plant from the Master Production Schedule (MPS)
- + MRP plans all requirements based upon MPS
- + MPS will be treated as a pre-planned production order and will act as a supply for other demand requirements.

The screenshot displays the 'Master Production Schedule' interface in MYOB Advanced. The interface includes a search bar, navigation icons, and a table with the following data:

Inventory ID	Plan Date	Type	Warehouse	Quantity	UOM	BOM ID	Active	Description	BOM Description
AMWIDGET	4/1/2020	MPS	WHOLESALE	10.00	EA	BOM000008	<input checked="" type="checkbox"/>	Assembled widget	Assembled widget - backflush labor
AMWIDGET	5/1/2020	MPS	WHOLESALE	10.00	EA	BOM000008	<input type="checkbox"/>	Assembled widget	Assembled widget - backflush labor
AMWIDGET	6/1/2020	MPS	WHOLESALE	10.00	EA	BOM000008	<input type="checkbox"/>	Assembled widget	Assembled widget - backflush labor
AMWIDGET	7/1/2020	MPS	WHOLESALE	10.00	EA	BOM000008	<input type="checkbox"/>	Assembled widget	Assembled widget - backflush labor

Maintain optimal inventory levels while keeping your customers happy

KEY BENEFITS

Coordinate activities

- + Manage your entire business with complete real-time information on your operations
- + Coordinate labour, machines, and inventory, and optimise them for your company's processes.

Stay on one platform as you grow

- + Adapt the software to meet your changing needs
- + Leverage powerful features and functions for multiple production environments.

MRP exception messages handle problems with ease

- + Shows the planner recommendations to defer, expedite, and delete supply items
- + Identify late orders and display any transfers that are available from another warehouse or site.

Material requirements planning features and capabilities

Forecasting

Forecasts can be calculated or entered manually. These forecasts can be dependent and consumed by sales orders, or they can be independent. Input forecasts as one-time, weekly, monthly, or yearly.

MRP Detail

Review and execute the complete material plan through MRP screens that show all activity, orders, requirements, balances, and recommendations for an inventory item.

Bucketless System

Enhance your manufacturing resource planning by planning every requirement for every item. MYOB Advanced MRP does not ignore detail by grouping requirements together.

Multi-Site Planning

Controls whether MRP will plan requirements by site or by a combination of sites.

Inventory ID	Description	Type	Ref Type	Related Document	Quantity	Required Date	Promise Date	Warehouse	Supply Qty	Supply Warehouse	Item Class
FOODCOLA12	Coca-Cola Cans 12 Count	Late Order	Transfer Supply		100.00	15-Jul-20	01-Jan-00	WHOLESALE	100.00		FOOD-400-SODA
AMCTORBAT	Custom Wooden Bat - for AM...	Late Order	Production Order	RQ_AM000005	10.00	02-Apr-20	02-Apr-20	WHOLESALE	10.00		MFGFG --
AMPCB	Printed Circuit Board	Expedite	Production Order	RQ_AM000006	30.00	29-Jul-20	11-Aug-20	WHOLESALE	30.00		MFGSUBASSY--
AMKEURIG45	Keurig Model 450	Delete	Production Order	RQ_AM000008	30.00	26-May-20	26-May-20	WHOLESALE	0.00		MFGFG --
AMKEURIG45	Keurig Model 450	Late Order	Production Order	RQ_AM000008	30.00	26-May-20	26-May-20	WHOLESALE	0.00		MFGFG --
AMKEURIG45	Keurig Model 450	Delete	Production Order	RQ_AM000009	100.00	30-Jun-20	30-Jun-20	WHOLESALE	0.00		MFGFG --
AMKEURIG45	Keurig Model 450	Late Order	Production Order	RQ_AM000009	100.00	30-Jun-20	30-Jun-20	WHOLESALE	0.00		MFGFG --
AMPCB	Printed Circuit Board	Late Order	Production Order	RQ_AM000010	30.00	02-Apr-20	02-Apr-20	WHOLESALE	30.00		MFGSUBASSY--
AMRESVINLT	Reservoir Inlet	Late Order	Production Order	RQ_AM000011	30.00	02-Apr-20	02-Apr-20	WHOLESALE	30.00		MFGSUBASSY--
AMRESVINLT	Reservoir Inlet	Late Order	Production Order	RQ_AM000012	100.00	02-Apr-20	02-Apr-20	WHOLESALE	100.00		MFGSUBASSY--
AMPCB	Printed Circuit Board	Late Order	Production Order	RQ_AM000013	100.00	02-Apr-20	02-Apr-20	WHOLESALE	100.00		MFGSUBASSY--
AMBASE	Base Unit	Expedite	Production Order	RQ_AM000014	5.00	31-Mar-20	30-Apr-20	WHOLESALE	5.00		MFGSUBASSY--
AMBASE	Base Unit	Late Order	Production Order	RQ_AM000014	5.00	31-Mar-20	30-Apr-20	WHOLESALE	5.00		MFGSUBASSY--
AMPCB	Printed Circuit Board	Late Order	Production Order	RQ_AM000016	20.00	02-Apr-20	09-Apr-20	WHOLESALE	20.00		MFGSUBASSY--
AMWIDGET	Assembled widget	Delete	Production Order	RQ_AM000033	20.00	06-Apr-20	06-Apr-20	WHOLESALE	0.00		MFGPUR --
AMWIDGET	Assembled widget	Late Order	Production Order	RQ_AM000033	20.00	06-Apr-20	06-Apr-20	WHOLESALE	0.00		MFGPUR --
FILAMENT_T	FILAMENT_T	Delete	Production Order	RQ_AM000035	1.00	03-Apr-20	03-Apr-20	WHOLESALE	0.00		MFGFG --
FILAMENT_T	FILAMENT_T	Late Order	Production Order	RQ_AM000035	1.00	03-Apr-20	03-Apr-20	WHOLESALE	0.00		MFGFG --
AMBASE	Base Unit	Late Order	Production Order	RQ_AM000038	5.00	30-Apr-20	08-May-20	WHOLESALE	5.00		MFGSUBASSY--

Handle exceptions with ease. Generate highly accurate forecasts with a few clicks.