



## Scanco Make-To-Order

Scanco Manufacturing Automation is a suite of enhancements designed to provide manufacturers with a more efficient and effective manufacturing process through Sage 100's Work Order Module.

Scanco Make-to-Order provides make-to-order, assemble-to-order, and engineer-to-order manufacturers a more efficient manufacturing process through intelligent system tools.

### Build Availability:

The Build Availability screen is accessible from several screens and menus throughout the system:

- Sales Order Entry
- Work Order Entry
- Work Order Main Menu

The screen (pictured) displays detailed information on build items and components to help users determine whether the build can be completed based on component availability.

The Build Availability Inquiry provides a single, easy-to-read screen to assess the component availability of Build Items.

Occur	Component Item Code	Qty/Parent	Qty Required	Qty On Hand	Qty Allocated	Qty Avail/Short	Qty On Order	Description
1	BOARD-04500	3.00	18.00	24.00	429.00	471.00	33.00	MOTHERBOARD
3	BATTERY-98422	3.00	18.00	5,347.00	12,149.00	6,820.00	2,953.00	CLOCK BATTER
2	CAPAC-14549	20.00	120.00	53,465.00	62,920.00	9,575.00	5,660.00	CAPACITORS
1	MCCHIP-00256-80	72.00	432.00	142,260.00	148,280.00	6,452.00	43,898.00	MEMORY CHIP
1	SCREW-02554	9.00	54.00	24,567.00	29,965.00	5,452.00	2,654.00	1/2" 6-32 FLAT
1	SLOTS-04534-AT	7.00	42.00	18,328.00	22,247.00	3,951.00	2,001.00	AT TYPE CAR
1	SWTCH-18174	2.00	12.00	5,344.00	6,252.00	950.00	556.00	DIP SWITCH E
2	TRANS-14212	10.00	60.00	25,860.00	31,460.00	5,660.00	1,690.00	TRANSISTOR
1	TRANS-14213	5.00	30.00	150.00	20.00	100.00	.00	TRANSISTOR

 At the bottom, there are buttons for Defaults, Parent Warehouse (000), Component Warehouse (000), Add to PO Gen, and OK.
 


FOR MORE INFORMATION OR TO SCHEDULE A DEMO:  
[www.scanco.com](http://www.scanco.com)

# SCANCO MAKE-TO-ORDER

## Auto-Generate Work Orders from Sales Orders:

The batch utility provides a single screen where users can select SOs en masse to generate Work Orders. It automatically merges in the appropriate Work Order Header information, Routing Operations, Materials, and Scheduling, based on the SO Promise Date. Auto-generated Work Orders will always link back to the originating Sales Order.

Multiple selection criteria including:

- Sales Order Number
- Sales Order Date
- Sales Order Ship Date

Sales Order Type or Status Designate Work Order Specifications, as well, to aid in the proper generation of Work Orders (most options are a result of the Manufacturing Efficiency module):

- Enter in Released Status
- Schedule Method
- Summarize Like Items + Finished Good and Sub Replenishment Handling
- Create Sub-Assemblies

Automatic Work Order Selection

Selection All Starting Ending

Order Number

Order Date   12/31/2999

Ship Date   12/31/2999

Order Type to Print All Orders Schedule Method Backward

Order Status All Statuses Summarize Like Items

Issue Method Backflush Create Sub-Assemblies

Auto Release Work Order  FG Replenishment Handling

Sub Replenishment Handling

Parent Warehouse 000 MAIN WAREHOUSE

Component Item Warehouse 000 MAIN WAREHOUSE

HP Color LaserJet 3800

Proceed Cancel

Check this box to print all S/O Order Numbers ACS XYZ 8/22/2013

## Auto-Generate Work Orders from Sales Order Lines:

In addition to the batch utility, the system also allows for “on-the-fly” Work Order generation from a single Sales Order Line. Users will be prompted to create Work Orders and sub-assemblies for the parent item separately. Once the confirmation to create Work Orders has been accepted, the new Work Order number will automatically tie to the Sales Order Line that was used to create it.

Provides fast W/O creation at the time of Order entry to ensure timeliness.

Sales Order Entry (XYZ) 7/6/2012

Order Number 0000001

1 Header 2 Address 3 Lines 4 Totals User DefaultUser

Item Code	Back Ordered	Unit Price	Extension	Work Order No
2 PRINT-10020	.00	1,350.00	1,350.00	
3 DUSTC-09889	.00	.00	.00	
4 PRINTR-10021	.00	.00	.00	
5 SCABL-15401	.00	.00	.00	
6 SERIA-15400	.00	.00	.00	
BOARD-04230-16	.00	1,099.80	1,099.80	0095311
8	.00	.00	.00	

Description 80486Dx2 MOTHERBOARD 50MHZ

Warehouse 000

Unit Of Measure EACH

Shipped .00

Total Amount 5,625.98

Print Order... Print Pick Recalc Price Accept Cancel Delete

## Integrations:

- Scanco Warehouse Management with Multi-Bin WOScan



FOR A FULL LIST OF FEATURES OR TO SCHEDULE A DEMO:  
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