## SYSCOM 365 FURNITURE FOR MICROSOFT DYNAMICS 365



# OVERVIEW SYSCOM 365 FURNITURE

Syscom 365 Furniture is a specifically designed App for the furniture industry, which works in conjunction with Microsoft Dynamics 365.

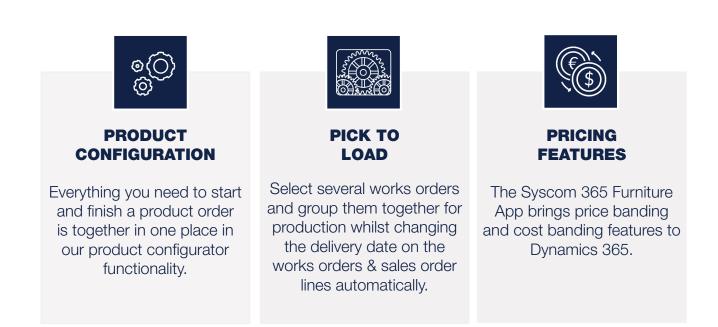
The fully integrated app combines the functionality of Dynamics 365 including Finance, Supply Chain Management, Sales, Field Services, Customer Service, HR and Marketing, with modifications designed for furniture manufacturers.

Syscom 365 Furniture offers solutions to common industry problems. It has been designed by Syscom working in conjunction with the furniture industry, bringing product configuration, price banding and loading options to Dynamics 365 to make it the perfect app for furniture manufacturers.

The app has over 29 generic modifications specific to the furniture industry and are standard enough to fit most furniture companies. This means it is suitable for all kinds of furniture businesses, including:

- buying furniture
- furniture manufacturing
- distribution of furniture products

Syscom 365 Furniture encapsulates all the features of existing furniture systems and is built upon the already outstanding features and stability of Dynamics 365 to create a product that simplifies everyday challenges.



### www.syscom.co.uk | info@syscom.co.uk | 01384 400 600

## **DYNAMICS 365 FOR FURNITURE**

Syscom 365 Furniture has taken the standard ERP system to a whole new exciting level and through a single application, allows you to manage and control furniture manufacturing operations with precision, including:

- Creating distinct product variants that each have a unique bill of materials (BOM)
- Job costing and capacity planning
- Optimising production planning
- Quick view item configuration
- Manufacture by location
- Customisation and customer preferences
- Production and delivery schedules
- Manufacturing & dispatch planning
- Integrated financial costing models
- Full EDI integration
- Multiple pricing structures
- Load scheduling
- Shop floor data capture
- Barcode and label management
- Travel documentation with peel offs
- Tracked fire certification
- Can be used in-cloud or on-premise

Dynamics 365	<ul> <li>Finance and</li> </ul>	Operations	Sales and market	ng > Sales orders	> All sales orders				
Edit + New	Delete SALES ORDE	R SELL MANAGE	PICK AND PACK	INVOICE RETAIL	GENERAL WAREH	OUSE TRANSPORTATION	OPTIONS ,O		
GENERATE Generate picking list Picking Rist registration Intercompany picking Rist	Post packing slip Pro forma packing slip	QUALITY MANAGEMENT Non conformances Quality orders	JOURNALS Picking list Packing slip						
Click the edit button	to make changes.								
SALES ORDER DETA 001461 : F Sales order i	orest Wholes	ales							
	+ Add lines Add pro	ducts 🔋 Remove	Sales order line 🛩	Financiats 🛩 🛛 In	wentory 🌱 Product	t and supply 🏏 Update line	✓ Warehouse ✓	Retail 🗸	

www.syscom.co.uk | info@syscom.co.uk | 01384 400 600

## **KEY FEATURES**



### **WORKS ORDER TICKET**

This produces a works order ticket from the works order with barcodes for piece work scanning.



#### **PIECEWORK SCANNING**

Add unique operations to route to allow for piecework scanning and completion of open operations.



### **MATERIAL AND FABRIC RESTRICTION**

For example, dye batch and pattern matching.



#### **BULK PICKING**

The App allows items to be bulk picked, such as fabric.



### **DISPATCH SCANNING**

This allows a file to be scanned into D365 showing which van the item has been dispatched on, and automatically prepares the sales order line for dispatch.



## **PRODUCT SUPPLEMENTARY INFORMATION FIELDS**

Different tabs and fields can be displayed on the item record based on predefined sets of information.



### **UID FOR STOCK TRANSACTIONS**

This allows batch specific unique identification data to be associated with a D365 batch-controlled item, so information such as fire certificates or dye batch numbers will follow the item through all the stock movements.



### **BOM & ROUTE TESTING**

This allows users to quickly test the results of a configured model BOM and route, without which the user would have to create a sales order line to test each option worked correctly.

## **PRODUCT CONFIGURATOR**



REDUCE PRODUCT MODELS

The product configurator helps to reduce your number of product models.



#### VIEW DETAILS FROM SALES ORDER

View the configuration details of an item within the sales order screen.



IMPROVE ACCURACY

Get sales orders right first time and automate work orders without delay.

How complex your area of furniture manufacturing is can depend on the range of the ever-increasing choices you offer. The combinations of options, fabrics and dye batches, stretch qualities, sizes, seating patterns and colours can often be immeasurable.

You may have a problem with orders being taken that you just don't want to make, or you get a recall on fabric or fire retardant and you struggle to know where it was used. All of this can be catered for with Syscom 365 Furniture's Product Configurator.

In Dynamics 365, the product is configured when an order is placed. Syscom 365 Furniture enhances the Dynamics 365 configurator. The modifications provide seamless integration of components and operations into the product configurator. It provides a smooth route from configuration to billing materials, to route through manufacture.

Get everything you need to start and finish an order in one place.



**Get an instant sales order -** Once a product has been configured, it will calculate a price for a Sales Order based upon the options chosen, taking into account the material used and all variants which may affect the price.



**Find any errors during configuration -** The configurator allows you to view which BOM and route information would be created based on a model design and the attributes chosen. It shows you if a design is going to work and can also be used to find any errors in the model.

## **PRICING FEATURES**

-	Dynamics 365 Y	Finance and C	operations	Sales and mark	inting > Suttag	> Prices and d	ecorts > Cert Bank						Dynam	ics 365 🗸	Finance and Operations	Sales and marketing	3 Setup > Providence	nd docounts > Frice Bands	
- 2	/ Las + Nov R De	ete GINERAL O	rions P									=	El Sava	+ New B Delet	w ormons 19				
	Dia the est turbe to make	e champen.										~	Dric	e Bands					
	Cost Bands											· · ·	Pric	e bands					
	P Finie												100	un number T	Prog Band		L. Currency Calle	Frick Sand	Bert A Bert D
	V factorization 1	1222	Cost Band	Cost Band Ob-	Cartony Trees		United Street Latting Co.							CRA9003	V OGAADOBEDD	1.075.00 A		0044008800	80
	SCRATOON	Contrast de la C		2,4000	2,2508	3.0100	3.4000 CUT	Saving De-	Uphology Co.	Caped				OFA1003	00AA008BCC	1.025.00 A		Inter Australian	Berld Berld.
	SOFA1001	CuberFabric	-	2.9100	10508	12100	3.4000 CUT	siw	TrinCav		100			OFA1003				SOIA1003	00
	SCHATOOT	ManCoverQ		4.5900	7.1200	11,5800	14.5000 CUT	sew	Trim/Cut		40				0084008800	825.55 8		Container Price Band	Band B. Band 17
	SOFA1901	ManCoverQ		2,9900	7.1100	10.4920	14.5000 CUT	SEW	UPHOLS					OFA 1003	00AA00BBCC	795.55 8		A	
	SOFA1013	CuthiorFabricQ	A	3.1000	2,2500	3.0100	3.4000 CUF	SEW	UPHOLS		1.00	1.1		U1401121	000000	45.55 A		Currency Code	Rand T Rand 10
	SOKA1003	Summing Motors		3.9200	2,7500	4.0300	4.4000 CUT	sew	UPHOLS		- 10	. e	/	V1401121	OOCCEB	41.95 A		(B) V	
	SOFA1003	MainCoverQ	A.	5.5900	7.1208	11,9822	14.5000 CUT	SEW	UPHOLS				1	V1400121	006844	12.95 A	USD	Setting Price	Bend 8 Band 18
	SOFA3063	Mercowig		4,2300	2.4000	3.5000	2.1000 CUF	sew	UPHOLS			1.1						1.075.00	
											ď							Cett Prog Band	Band R Band 20
																		8.00	
																		Supplier Frice Sand	Bend 10
											- 16							A	
																		Buying Carreng Calle	Band 11
																		and a second	

### **PRICE BANDING**

The price banding functionality helps set up prices and costing of a furniture range with options for customisation. For example, fabric, size, type and details of furniture preferences, number of seats, shape, reclining options, leather protectors, feet, etc. Syscom 365 Furniture will build the product for you, giving an end-item and a price for a sales order.



## **COST BANDING**

Cost band functionality allows users to maintain a component, such as fabric, where the fabric item would be used across many different styles of products. It allows each product to have its own consumption of that fabric. If consumption or cost increases over time, its maintained in one place and applied to all production orders, BOM's and sales orders that have not been started in the production process.

Cost band operations allows different route operations to be selected dependent on the item cost band for normal orders.

## PICK TO LOAD

The pick to load feature allows production orders to be grouped, which means work can be segregated into production weeks.

The functionality works by selecting works orders, then filtered by item, client, delivery date or sales order, and grouping them.

For a production controller, the production pool can be filtered by year or production week – and you can see the filtered view of the specific production week.

tan tan tan	yes Add to a	nter C	Normalization Process Income States Income States	Amount on Security Amo	et plana Training chalanery Distant Lat		PRODUCTION BOIN Formula Co-products	Cert Raim	Overview Pediction P000710 P000096	SOFA1003	Production prof 103 103
	n Honston o		best figurement Totar Data						P000695 P000694 P000690	50FA1001 50FA1003 50FA1001	909 905 909
	<ul> <li>Feat</li> <li>103</li> <li>103</li> </ul>	Production 1 P000710 P000696	Reference runder 001405 001438	Carlonne account US-004 US-004	SOFA1003 SOFA1003	Of quantity. Of and	Quantity Report of	1.00 64	P000688	D0004 D0004	102
	- 101 101	P000695 P000695	001438	US-004 US-004 US-004	SOFA1003 SOFA1003 SOFA1003		1.00	3.00 B4 2.00 64 1.00 64	Fields		
	2 101 102	P000680 P000685	001438	US-004 US-001	SCKA1001 D0004		1.00	1.00 04	New Delivery Date NO/26/2018	23	Production Week 47
	192	P000688 P000687	001437 001437	US-001 US-001	D0004 D0004		6.00 12.00	6.00 61 12.00 61	Week Number 47		
	v 102 v 302	P000686 P000625	001436	US-001 US-001	D0004 D0004		12.00 12.00	12.00 01 12.00 01	New Production Pe	ools	
	V 101	P000685 P000639 P000638	001385	US-001	SOKA1001 D0003 D0003		2.00 3.00	2.00 64	¥ 1847101 1847102		
	1045162	P000636	001360	US-001	D0004		1.00	1.00	1847103		

## **EDI FUNCTIONALITY**

Orders come in in different forms and this add-on processes the imported data into the receiving system. It allows Dynamics 365 to receive a file from customers and translate it into a sales order with configured lines and BOM's. This reduces human error and allows you to load your orders in a short period of time in the format you need.

The benefit of the EDI functionality that exists within Syscom 365 furniture is that it will create a sales order automatically but also works with configured items – it can validate configuration and go on to create a works order for each line on sales orders.

This functionality allows each customer to have multiple EDI import types, their own field mappings and their own delimiters and gives customers a lot of flexibility.

