

Light Manufacturing Module (LM)

THE SOLUTION FOR DISTRIBUTORS WHO SELL FINISHED GOOD ITEMS THAT REQUIRE 'LIGHT' ASSEMBLY. EXTENDS ACUMATICA'S KIT FEATURE TO CONSTRUCT A BILL OF MATERIAL COMPLEMENTED WITH WORK ORDER GENERATION PLUS (AUTO) PURCHASE ORDER CREATION FOR RAW MATERIALS.

"Bundles" Multiple Items Into A Single SKU, An Assembled Finished Good

- **BOM may include stock and non-stock (labor) items.** The LM module organizes material items into version controlled BOM and supports cost roll-up adding material and labor costs to establish cost of goods sold for finished good.
- **Supports BOM Explosion for Auto-Replenishment.** The LM module queries Acumatica inventory balances and automatically creates purchase orders where required to fulfill material requirements for BOM assembly.

Supports "Light Assembly" Operations

- **Auto Generates Work Order Documentation.** Sales Orders automatically create work orders if the Finished Good (the BOM constitutes) is not in stock. May include multiple quantities.
- **Work Order Completion "Stocks" Finish Goods.** The module automatically places the assembled item(s) into finished good stock. Acumatica will then automatically create pick tickets for order fulfillment...

Supports Configured Items Generated by eCommerce/Configurators

- **Captures Bundled Items for Assembly.** Bundled Items include multiple SKU's. The LM module organizes these items into a BOM with work order/assembly documentation necessary for order fulfillment
- **Integrated with the Kensium Stock Item Extension (SIE) module and the Acumatica eCommerce Edition.** The SIE tool supports the Magento eCommerce platform for items "assembled" on-line. The LM module processes the order in Acumatica for fulfillment.

Written in the Acumatica xRP Framework (Microsoft .NET and Visual Studio)

- **100% Acumatica.** Seamless to the application and database.
- **Upgrade compatible.**

KEY BENEFITS

Manage Assembly with Low Cost Module

- Provides distributors a low cost, low overhead means to manage assembly operations.
- Cost roll-up reports provide valuable margin analysis to assess product cost/value.

Replace Excel Spread Sheets

- Provides ERP controls for assembly operations within a single data base.
- Provides tools to assure product availability to meet demand.
- Eliminates duplicated data entry regarding item availability and purchase orders.

Reduce Errors and Increase Productivity with Auto Replenishment Feature

- Auto replenishment hard allocates raw materials to BOM(s) for specific sales orders.
- Replenishment assures correct items are purchased to meet demand eliminating costly errors.

Contact

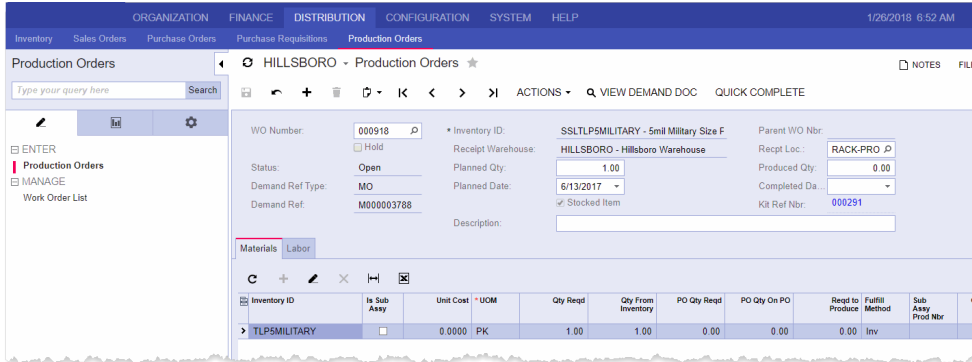
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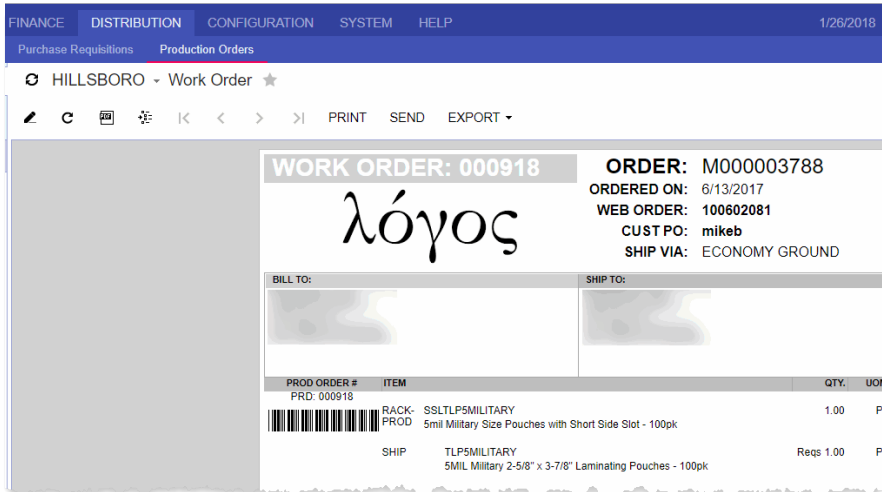
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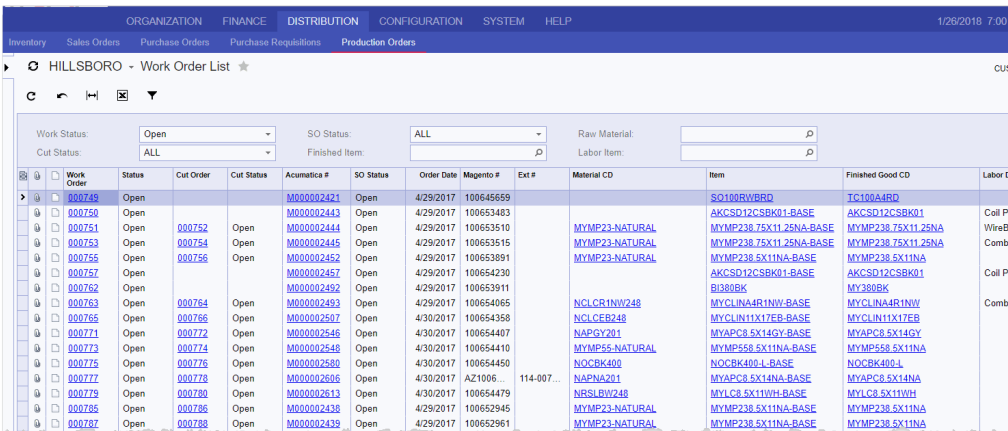
Assembly Production/Work Order in Acumatica



Create Work Order Documentation



Summary Work Order Inquiry



Work Order	Status	Cut Order	Cut Status	Acumatica #	SO Status	Order Date	Magento #	Ext #	Material CD	Item	Finished Good CD	Labor Des
000748	Open			M000002421	Open	4/29/2017	100645659		SO1MRWBRO	TC130A4RD		
000750	Open			M000002443	Open	4/29/2017	100653483		AKCS012CSBK01-BASE	AKCS012CSBK01		Cell Pm
000751	Open	000752		M000002444	Open	4/29/2017	100653510		MYMP23-NATURAL	MYMP238.75X11.25NA-BASE	MYMP238.75X11.25NA	WireBlr
000753	Open	000754		M000002445	Open	4/29/2017	100653515		MYMP23-NATURAL	MYMP238.75X11.25NA-BASE	MYMP238.75X11.25NA	CombBlr
000755	Open	000756		M000002452	Open	4/29/2017	100653891		MYMP23-NATURAL	MYMP238.5X11NA-BASE	MYMP238.5X11NA	
000757	Open			M000002457	Open	4/29/2017	100654230		AKCS012CSBK01-BASE	AKCS012CSBK01		Cell Pu.
000762	Open			M000002492	Open	4/29/2017	100653911		BI380BK	MY380BK		
000763	Open	000764		M000002493	Open	4/29/2017	100654065		NCLCR1NW248	MYCLIN44R1NW-BASE	MYCLIN44R1NW	CombBlr
000765	Open	000766		M000002507	Open	4/30/2017	100654358		NCLCEB248	MYCLIN11X17EB-BASE	MYCLIN11X17EB	
000771	Open	000772		M000002546	Open	4/30/2017	100654407		NAPGY201	MYAPC8.5X14GY-BASE	MYAPC8.5X14GY	
000773	Open	000774		M000002548	Open	4/30/2017	100654410		MYMP55-NATURAL	MYMP558.5X11NA-BASE	MYMP558.5X11NA	
000775	Open	000776		M000002580	Open	4/30/2017	100654450		NOCRK400L	NOCRK400L-BASE	NOCRK400L	
000777	Open	000778		M000002606	Open	4/30/2017	AZ1006...	114-007...	NAPNA201	MYAPC8.5X14NA-BASE	MYAPC8.5X14NA	
000779	Open	000780		M000002613	Open	4/30/2017	100654479		NBSLW248	MYL.C8.5X11WH-BASE	MYL.C8.5X11WH	
000785	Open	000786		M000002438	Open	4/29/2017	100652945		MYMP23-NATURAL	MYMP238.5X11NA-BASE	MYMP238.5X11NA	
000787	Open	000788		M000002439	Open	4/29/2017	100652961		MYMP23-NATURAL	MYMP238.5X11NA-BASE	MYMP238.5X11NA	

THE ACUMATICA ERP DIFFERENCE

Acumatica delivers a full suite of integrated business management applications unlike any other ERP solution on the market today.

STREAMLINE OPERATIONS

Manage your business more efficiently:

- Automate processes
- Control workflows
- Access the system from anywhere on any device—including mobile
- Promote collaboration with all-inclusive user licensing

ADAPTABLE SOLUTION

Add and extend:

- Deploy in-house or in a private or public cloud
- Easily configure your solution to fit your needs
- Add capabilities such as CRM or data visualization at any time
- Extend to other solutions and applications beyond ERP

YOUR BUSINESS ACCELERATED

Get a single version of the truth:

- Accelerate business performance and make smarter decisions with automated processes, real-time data collection, financial analyses, and forecasting
- No per user pricing – system scales as your business grows

Contact

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