

Take charge of your business with PULSE Dashboard Reporting Software

Material Requirements (MRP) Module

PULSE DASHBOARD is revolutionary software that lets you leverage your Macola® investment in a new way —with real-time display of vital business metrics, and detailed analysis with the click of a mouse. You will be able to track critical factors for your business, on-screen and real-time. Other PULSE modules include Financial, Customer Service, Sales and Marketing, Inventory, Purchasing, Production and Material Requirements.

PULSE Dashboard adds value to your Macola® investment

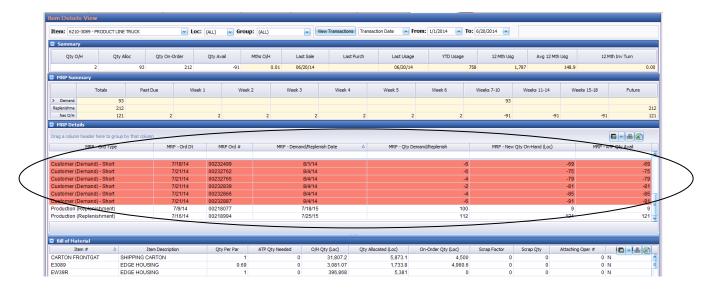
- Manage with real-time data, on-screen, company-wide, all the time
- Inconsistencies between reports from different departments are eliminated
- Important metrics not found in standard Macola® software
- One-click drill-down to view details & One-click report writer generates custom reports
- Export all data to Excel/printer/PDF/e-mail
- Installation & training in an afternoon

PULSE MRP gives you capabilities not available elsewhere

- Time phasing of demand and replenishment in the PULSE MRP regeneration program creates 25 weekly buckets for demand (from customers and production orders) and 25 weekly buckets for replenishment (from purchase orders and production orders)
- No set-up that is correct, there are no hours of tedious set-up for material planning to be effective
- MRP Orders Report is pre-configured but the user may change information multiple ways to meet requirements as reports by Item, Location, Vendor, Customer, Product Category, Job or many others are easily possible

Used with the PULSE Inventory module time-phasing is included on the Item Detail View screen

MRP time phasing has been added to the existing PULSE Inventory Item Detail View screen. In addition to viewing critical data on each inventory item, see the projected on-hand quantity by week based on demand and replenishment. Use the Inventory Item Detail View to create a detailed MRP view in seconds.



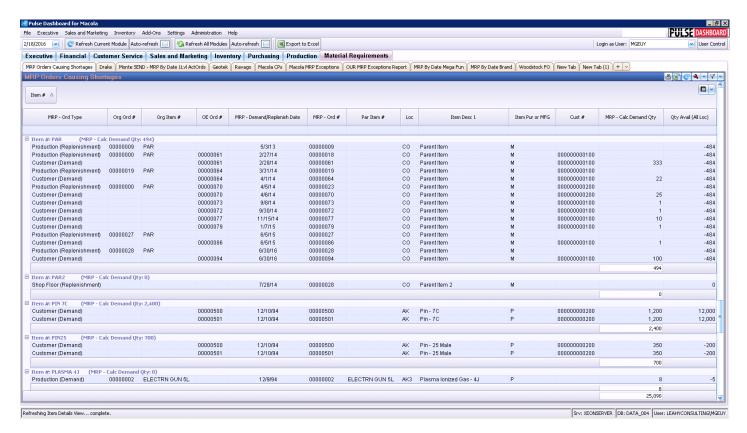
Used with the PULSE Production module time-phasing is also included in the Component Causing Shortages screen

This screen pinpoints component shortages over the next X days. The User determines the number of days in the set-up screen. The second screen below is the drill-down screen displaying the demand and replenishment details for each component in date order.

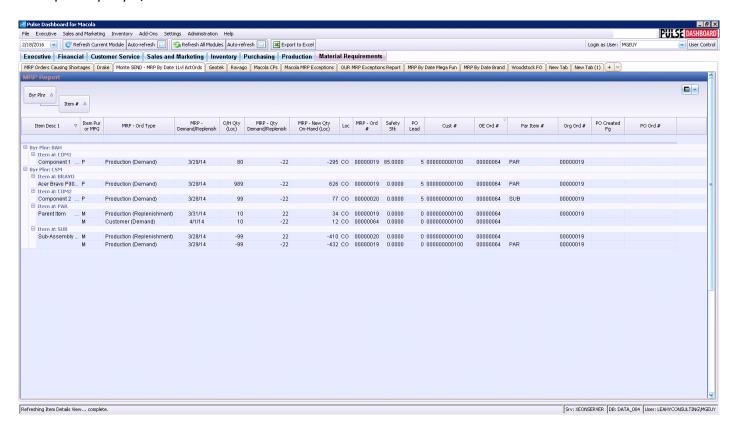
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Loc	Item #	Item Description 1		Item Pur	Item Pur or MFG		d#	Earliest Demand	O/H Qty (All Loc) MRP - Reple		MRP - Replenish	enish Orders Count V N		Net Qty (Loc)
IN	POLY B	HIGHING		P		000000000	000			0			3	
IN	POLY B			P		000000000				0			3	
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OIN	VELCR V	ELCRO		P				6/28/13		0			0	
IN	VELCR V			Р				4/1/13		0			0	
IN	VELCR V	ELCRO		P				6/18/13		0			0	
OIN	SELF P	ACKAGING		M				4/11/13		0			0	
OIN	SELF P	ACKAGING		M				6/20/13		0			0	
MRP - O	rd Type		MRP - Ord Dt	△ MRP - Ord #	Vend #		MRP - New C	P - New Qty On-Hand (Loc)		MRP - Qty Demand/Replenish		MRP - Demand/Replenish Date		
roductio	on (Demand)		4/28/13	00205524					-5		-6		5/22/13	
Purchase (Replenishment)		5/9/13	01632100					1	·	1		5/15/13		
Production (Demand)		7/14/13	00218639					-4	(-1		8/8/13		
roduction (Demand)			7/14/13	00218669								2 8/9/13		
roduction (Demand)			7/15/13	00218697					-10		-4		8/10/13	
roduction (Demand)			7/15/13	00218862					-6		-4		7/24/13	
Purchase (Replenishment)		nt)	7/16/13	01724000	0000000	005800			-2		3		7/22/13	
Production (Demand)			7/21/13	00219390					-12		-2		8/14/13	
roduction (Demand)			7/21/13	00219412					-13		-1		8/16/13	
urchase (Replenishment)		7/21/13	01727300	00000000	005800			-3		3		7/25/13		

The PULSE MRP Module Shortages pinpoints shortages by item number, production order, vendor, customer order, product category, etc.

The MRP Orders Causing Shortages screens displays shortages in this example is by order number:



This example is by Buyer/Planner:



Please call our PULSE support desk us with questions and comments at

 $(513)\ 723-8095\ or\ Support@PULSED ashboard.com$

We encourage your phone calls with suggestions for making our software work better for your organization. We also offer custom modifications, but if your suggestions will be applicable to other users, they are made at no charge.

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