

Material Requirements Planning (MRP) Module

Take charge of your business with PULSE Dashboard Software

PULSE Dashboard is revolutionary software that lets you leverage your Macola investment a new way—with a real-time display of your vital business metrics, and detailed analysis with the click of a mouse. Other PULSE modules include Executive, Sales & Marketing, Customer Service/Shipping, Inventory and Purchasing, Financial Control, Production and Inventory ABC Class Generator. For more information, go to www.PULSEdashboard.com.

PULSE Dashboard Software adds value to your Macola investment

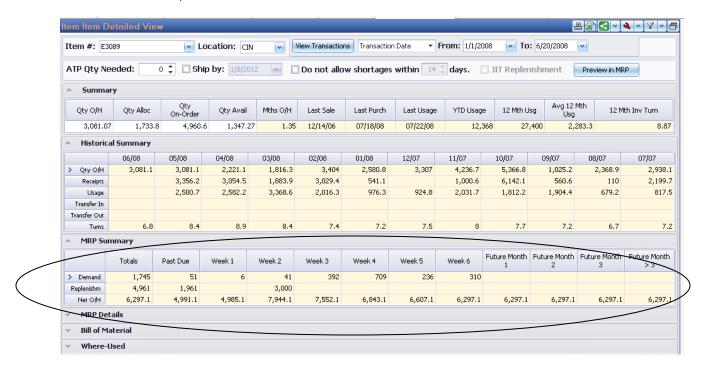
- Installed and running in an afternoon on your computer.
- Pre-configured no programming or IT assistance needed.
- Manage with real-time data, on-screen, company-wide, all the time.
- Drill-down to view details. One-click report writer generates custom reports.
- Everything exports to Excel/printer/PDF/e-mail.

PULSE MRP gives you capabilities not available elsewhere

- <u>Time phasing of demand and replenishment</u> Our 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.
- MRP Action Report Our proven MRP Action report is concise and easy to understand.
- <u>Supplier Action Report</u> Our unique Supplier Action report keeps your critical suppliers informed of their commitments to you over the next 25 weeks.

Time-phasing has been added to your existing Inventory Status screen

We added MRP time phasing to your existing PULSE Inventory Status screen. In addition to viewing critical data on each inventory item, you can NOW see the projected on-hand quantity by week based on demand and replenishment.



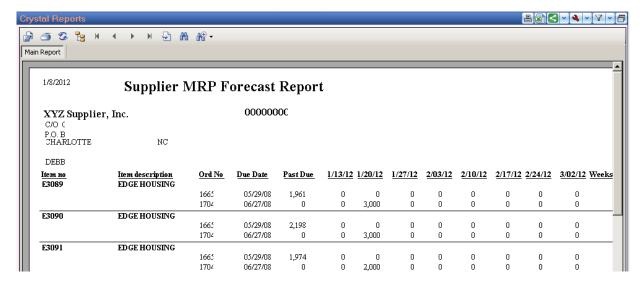
Easy to read and concise MRP reports

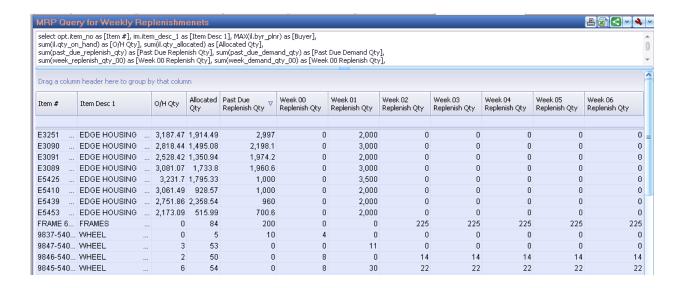
Our MRP Action and Supplier Forecast reports provide concise and easy to read demand and replenishment data. These reports can be run from within PULSE via the Designer module or from within the Crystal Reports software. These reports are also available if you are using the Macola MRP module. Both reports include filtering and exception reporting to pinpoint items that need attention.

PULSE Dashboard MRP Action Report											В			Page: 2			
** 2-Week Buffer is two week's avg. usage for the past 26 weeks *** Weeks Avail Qty is On-hand less Allocated divided by 26 week average usage																	
Buver Item# C 20-531	Description VLVG	<u>P/M</u> <u>Otv</u> P 0	2-Week Repl Buffer ** LT	P/O LT	Wks Reorder Oty	Past Due	1/06/12	1/13/12	1/20/12	1/27/12	2/03/12	2/10/12	2/17/12	2/24/12	Wks 9-12	Wks 13-16	After Wk 16
Weekly Usage:	4 weeks = 75 13 weeks = 81	26 weeks: 69	Avg Mon Usage: 277	R	Prior Inventory * Demand Replenishment Net Inventory	0 0 0 0	75 75 0	75 75 0	75 75 0	75 75 0	75 75 0	0 0 0	0 0 0	0 0 0	0 300 375 75	75 225 225 75	75 975 900 0
C 20-672 Weekly Usage:	1/4 IN 4 weeks = 147 13 weeks = 232	P 3,929 26 weeks: 210	419 5 Avg Mon Usage: 839	R	0 (11.7) 1500 Prior Inventory * Demand Replenishment Net Inventory	3,929 0 0 3,929	3,929 276 0 3,653	3,653 1 0 3,652	3,652 475 0 3,177	3,177 750 0 2,427	2,427 475 0 1,952	1,952 275 0 1,677	1,677 750 0 927	927 625 0 302	302 1,650 0 (1,348)	(1,348) 1,100 0 (2,448)	(2,448) 0 0 (2,448)
C 20-673 Weekly Usage:	3/8 IN 4 weeks = 483 13 weeks = 417	P 5,302 26 weeks: 362	725 5 Avg Mon Usage: 1450	R	0 (0.6) 1171 Prior Inventory * Demand Replenishment Net Inventory	5,302 102 0 5,200	5,200 344 0 4,856	4,856 792 0 4,064	4,064 613 0 3,451	3,451 427 0 3,024	3,024 434 0 2,590	2,590 125 0 2,465	2,465 375 0 2,090	2,090 375 0 1,715	1,715 1,448 0 267	267 500 0 (233)	(233) 0 0 (233)
C 20-778 Weekly Usage:	UMB 4 weeks = 0 13 weeks = 4	P 0 26 weeks: 6	12 Avg Mon Usage: 23	R	0 (8.7) 14 Prior Inventory * Demand Replenishment Net Inventory	0 50 50 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0 0	0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 0
C 20-785 Weekly Usage:	NUT,: 4 weeks = 151 13 weeks = 193	P 1,682 26 weeks: 106	212 5 Avg Mon Usage: 423	R	0 (2.9) 373 Prior Inventory * Demand Replenishment Net Inventory	1,682 0 0 1,682	1,682 140 0 1,542	1,542 0 0 1,542	1,542 50 0 1,492	1,492 100 0 1,392	1,392 50 0 1,342	1,342 50 0 1,292	1,292 550 0 742	742 550 0 192	192 300 0 (108)	(108) 200 0 (308)	(308) 0 0 (308)

Custom Crystal reports and SQL Queries can be run within PULSE

Now you have a place to store, protect and run your critical custom Crystal reports. If you are SQL trained, you can also develop your own custom screens or we will develop them for you. Note that this feature requires the use of our Designer module.





For questions or a demonstration of the PULSE software, call Terry Lanham in Cincinnati at (513) 723-8091

In one afternoon, you can have PULSE installed and running on your computer with your data. We include UNLIMITED software updates, UNLIMITED on-going training and UNLIMITED phone support. We encourage your phone calls with suggestions for making PULSE work better for your organization. Most enhancements are made at no charge.

Visit www.PulseDashboard.com

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