

MANUFACTURING PLANNER

STRATEGIC AND TACTICAL PLANNING



MANAGE LONG CYCLE TIMES AND COMPLEX PRODUCTION RUNS

DELMIA® Ortems Manufacturing Planner improves Sales & Operations Planning (S&OP) and Master Production Schedule (MPS) processes for manufacturers.

Part of the DELMIA portfolio, Manufacturing Planner integrates processes and identifies all resource and production related constraints for companies that manage complex production runs or long cycle times.



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QUICKLY IDENTIFY MANUFACTURING BOTTLENECKS

Manufacturing Planner offers load analysis views to quickly identify manufacturing bottlenecks across all primary and secondary resources. The configurable load-leveling engine detects capacity overloads as they occur. Decisions can be made about capacity adjustments, capital expenditures, and load balancing across internal and external resources.

SCHEDULE MODIFICATIONS AND WHAT-IF SIMULATIONS

Rich, interactive tools are provided for schedule modifications and what-if simulations. This allows you to quickly respond to production contingencies, capacity issues, and changes in customer demand.

ESSENTIAL COLLABORATION TOOLS

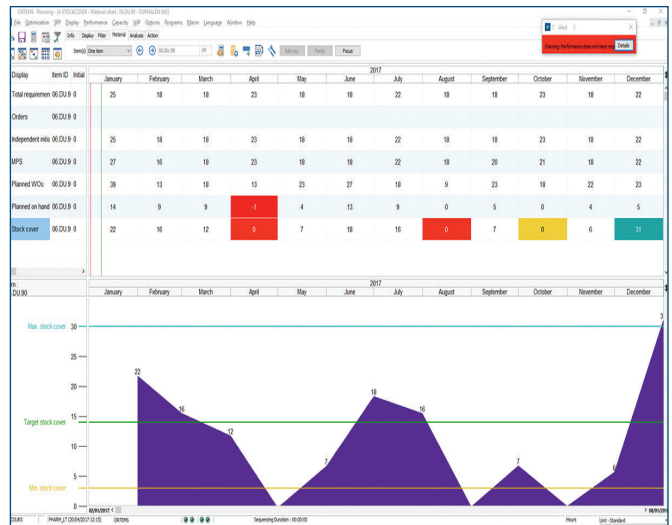
Collaborative features enable supply chain participants to stay engaged based on their level of responsibility. You can share planning and Key Performance Indicator (KPI) data with the entire organization, as well as partners, customers, subcontractors, and suppliers. This innovative and user-friendly design is an essential tool to help teams anticipate and control load fluctuations.

BENEFITS

- Meet customer due dates and improve customer service
- Anticipate and control load fluctuations
- Synchronize production with other factories
- Reduce inventory and cycle time
- Re-synchronize flow lines in case of contingencies
- Reduce planning time
- Easily integrate into other Enterprise Resource Planning (ERP) systems

Prod. ref.	Stock	Semaine N°10							Semaine N°11							Semaine N°12				
		Lun 12	Mar 13	Mer 14	Jeu 15	Ven 16	Sam 17	Dim 18	Lun 19	Mar 20	Mer 21	Jeu 22	Ven 23	Sam 24	Dim 25	Lun 26	Mar 27	Mer 28	Jeu 29	Ven 30
300145103	4015	4015	2417	895	362	1055	1055	1055	3225	4615	5910	7205	8110	8110	8110	12202	11677	12192	12976	12976
320019301	4902	4902	3370	1873	610	-334	-334	-334	-334	-334	-334	-334	-334	-334	-334	-334	-334	-334	-334	-334
300145526	2729	2729	1130	264	264	302	302	302	302	1022	2352	2352	2352	2352	2352	2352	2352	2352	2352	4222
100002252	3953	3953	3953	2064	1650	1650	1650	1026	290	65	401	506	506	506	1432	1545	2423	2423	2423	2423
100205419	5163	5163	4732	4841	3743	3219	3219	3219	2775	2277	1745	1278	773	773	773	747	-161	-161	-161	-161
100003940	368	368	127	127	121	119	119	119	95	81	77	61	41	41	41	30	12	41	41	41

Innovative and user-friendly design is an essential tool to help teams anticipate and control load fluctuations.



Quickly identify manufacturing bottlenecks across all primary and secondary resources.

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