MRPEasy features

Foreword

MRPEasy is a powerful yet simple manufacturing software especially built for effective manufacturing control.

The solution is an online service, extremely easy to use, effortless to maintain, affordable for any company.

The software is all-around advanced Manufacturing Resource Planning (MRP II) solution, which covers every aspect surrounding manufacturing control – production planning and reporting, inventory control, purchasing, sales management and much more.

This document lists many of the major features. Yet the total feature set is not limited to this, since there are thousands of perhaps smaller, but still essential functions, which cannot all be separately mentioned, but which make the software smart and friendly to use.

This document lists major features by software level. Features are divided into categories according to different organizational roles: production, inventory, sales, purchasing, financial, security.

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Platform

	Starter	Professional	Enterprise	Unlimited
Cloud-based	X	X	X	X
Access via web browser	X	X	X	X
No installation	X	X	X	X
User-friendly interface	X	X	X	X
Intuitive to use	X	X	X	X
Free software maintenance	X	X	X	X
Free updates	X	X	X	X
Works on every OS (PC, Mac, Linux etc.)	X	X	X	X
iOS and Android apps	X	X	X	X
Self-service	X	X	X	X
User-based pricing	X	X	X	X
Support via Support Tickets	X	X	X	X

Production, material planning and reporting functionality

	Starter	Professional	Enterprise	Unlimited
Bills of materials (BOM), single and multi-level	X	X	X	X
Routings	X	X	X	X
Production calendar, Gantt charts	X	X	X	X
Workstation calendars	X	X	X	X
Employee calendars	X	X	X	X
Click-and-drag rescheduling	X	X	X	X
Workstation capacity planning	X	X	X	X
Operations planning and reporting	X	X	X	X
Material planning and reporting	X	X	X	X
Shop floor reporting via Internet-kiosk	X	X	X	X
Workforce planning	X	X	X	X
Workers skillset mapping	X	X	X	X
Manufacturing cost tracking	X	X	X	X
Import Bills of Materials	X	X	X	X
Import Routings	X	X	X	X
Overlap and Special Sequence of Production Operations		X	X	X
Parallelization of a production operation between several similar machines		X	X	X
Expiry date management		X	X	X

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BOM with parameters (Matrix BOM) for products with variations		X	X	X
Co-product BOM for reporting scrap		X	X	X
Re-work of products		X	X	X
Backward production planning, Just-In-Time delivery			X	X
Multiple production sites			X	X
Workstation maintenance management			X	X
Revision/version control			X	X
Repair planning and reporting of returned products (RMA)			X	X

Inventory control

	Starter	Professional	Enterprise	Unlimited
Storage locations and bins	X	X	X	X
Multiple locations of one article	X	X	X	X
Lot tracking	X	X	X	X
Lot Label printing	X	X	X	X
Stock planning - bookings for production and shipments, future incoming stock	X	X	X	X
Low inventory alerts	X	X	X	X
Live inventory adjustments, incl. upload from CSV	X	X	X	X
Write-offs	X	X	X	X
Shipment planning and reporting	X	X	X	X
Attachments, displaying of images or drawings	X	X	X	X
Import articles	X	X	X	X
Products with variations		X	X	X
Serial number tracking		X	X	X
Expiry dates management		X	X	X
Quality control		X	X	X
Custom fields		X	X	X
Free issue materials to subcontractors		X	X	X
Barcoding and scanning			X	X
Phone camera support for scanning (Android, iOS)			X	X
Returned goods (RMA)			X	X

Multiple warehouses			X	X
Transfers between warehouses	7		X	X

Sales and order management

	Starter	Professional	Enterprise	Unlimited
Order recording	X	X	X	X
Sales funnel - order fulfilment from quotation to delivery	X	X	X	X
Automatic estimation of costs and delivery time	X	X	X	X
Quoting, converting quotes to jobs	X	X	X	X
Customer contact management	X	X	X	X
Multiple delivery dates per order	X	X	X	X
Customer and sales reports	X	X	X	X
Invoicing	X	X	X	X
Shipping, partial shipments	X	X	X	X
Import customers	X	X	X	X
Import sales order	X	X	X	X
Different pricelists, tiered pricing		X	X	X
Return Merchandise Authorization (RMA)			X	X
Sales management			X	X

Procurement

	Starter	Professional	Enterprise	Unlimited
Purchase Orders, order tracking	X	X	X	X
Purchase suggestions, low inventory alerts	X	X	X	X
Time-phased purchase requirements report	X	X	X	X
Purchase Order auto-fill	X	X	X	X
Automatic Purchase Order creation	X	X	X	X
Vendor information and pricelists management	X	X	X	X
Partial deliveries	X	X	X	X
Material forecasting	X	X	X	X
Import vendors	X	X	X	X
Import purchase terms	X	X	X	X
Import Purchase Order	X	X	X	X
Subcontracting services, free issue materials		X	X	X
Purchase timing for material forecast			X	X

Financials

	Starter	Professional	Enterprise	Unlimited
Invoicing	X	X	X	X
Purchase Orders	X	X	X	X
Actual costing	X	X	X	X
FIFO costing	X	X	X	X
Cost tracking by stock lot	X	X	X	X
Manufacturing overhead cost	X	X	X	X
Labour cost tracking and detailed reports by worker	X	X	X	X
Stock value	X	X	X	X
Stock movements reports	X	X	X	X
Cashflow forecast	X	X	X	X
Sales reports	X	X	X	X
Cost-profit reports	X	X	X	X
Multi-currency	X	X	X	X
Customer credit limits	X	X	X	X
Piece-payment to workers		X	X	X

Integrations

	Starter	Professional	Enterprise	Unlimited
QuickBooks Online	X	X	X	X
Xero	X	X	X	X
Magento	X	X	X	X
Shopify	X	X	X	X
Pipedrive CRM	X	X	X	X
CSV import-export	X	X	X	X
Application Programming Interface (API) for custom integrations				X
Other e-commerce, accounting platforms, etc.	Ask us	Ask us	Ask us	Ask us

Security

	Starter	Professional	Enterprise	Unlimited
Always up to date software	X	X	X	X
Secure servers and hot reserve	X	X	X	X
DDoS protection	X	X	X	X
Regular security auditing of service	X	X	X	X
SSL encryption	X	X	X	X
Secure login	X	X	X	X
User specific access permissions	X	X	X	X
User action history	X	X	X	X
Limit access IP	X	X	X	X
Database backups	X	X	X	X
Personal database	X	X	X	X
Database and backup accessible by parent account only	X	X	X	X
Allow/restrict Technical Support access	X	X	X	X
Two-Factor Authentication			X	X

See also "Security measures in MRPEasy"

https://www.mrpeasy.com/files/
Security_measures_in_MRPEasy.pdf

Limits

Since MRP computations are very resource intensive, certain limitations apply to guarantee fair usage of the resources and continuous high performance of the software.

	Starter	Professional	Enterprise	Unlimited
Max. number of concurrent users	Unlimited	Unlimited	Unlimited	Unlimited
Number of articles (SKU)	1000	3000	7000	Unlimited
Number of BOM	500	1000	2000	Unlimited
number of Routings	500	1000	2000	Unlimited
Number of Product Groups	100	300	700	Unlimited
Number of Work Stations	50	150	500	Unlimited
Number of Work Station Types	20	50	100	Unlimited
Number of customers	500	1000	5000	Unlimited
Number of vendors	200	500	1500	Unlimited
Number of Pricelists	NA	300	1000	Unlimited
Number of Parameters per item	NA	3	5	Unlimited
Number of produced items per Manufacturing Order (MO)	1000	1000	2000	Unlimited
Number of lines per Customer Order (CO)	50	100	200	Unlimited
Number of lines per Purchase Order (PO)	50	100	200	Unlimited
Number of lines per Shipment	50	100	200	Unlimited
Number of lines per Invoice	50	100	200	Unlimited
Number of lines per BOM	50	150	300	Unlimited

| Number of lines per Routing | 50 | 150 | 300 | Unlimited |

For latest information, see https://www.mrpeasy.com/terms#limits