MRPeasy features

Foreword

MRPeasy is a simple yet powerful self-service manufacturing ERP/MRP system for small Manufacturers (10 - 200 employees).

It offers seamless management of production, stock, customers, purchases, finances, and your team.

The solution is an cloud-based 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.

Platform

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

Production, material planning and reporting functionality

	Starter	Professional	Enterprise	Unlimited
Bills of materials (BOM), single and multi-level	✓	✓	✓	✓
Routings	✓	✓	✓	✓
MRP I – Material Requirements Planning	✓	✓	✓	✓
MRP II – Manufacturing Resource Planning	✓	✓	✓	✓
MES – Manufacturing Execution System	✓	✓	✓	✓
Operations scheduling	✓	✓	✓	✓
Capacity planning	✓	✓	✓	✓
Production calendar, Gantt charts	✓	✓	✓	✓
Workstation and worker calendars	✓	✓	✓	✓
Click-and-drag rescheduling	✓	✓	✓	✓
Lot tracking of materials	✓	✓	✓	✓
Shop floor reporting via Internet-kiosk and My production plan	✓	✓	✓	✓
Workforce planning	✓	✓	✓	✓
Workers skillset mapping	✓	✓	✓	✓
Manufacturing cost tracking: direct materials, direct labour, manufacturing overhead costs	✓	✓	✓	✓
Overlapping and special operation sequences		✓	✓	✓
Parallelization of a production operation		✓	✓	✓
Expiry date management		✓	✓	✓
Subcontracted operations		✓	✓	✓
BOM with parameters (Matrix BOM) for products with variations		✓	✓	✓
Co-product BOM for scrap, side-products, disassembly		✓	✓	✓
Re-work of QC failed products		✓	✓	✓
Not scheduled Manufacturing Orders		✓	✓	✓
Serial number tracking of components and products		✓	✓	✓
Backward production planning, Just-In-Time delivery			✓	✓
Multiple production sites			✓	✓
Workstation maintenance management			✓	✓
Revision/version control			✓	✓
Repair/service of returned products (RMA)			✓	✓
Manufacturing Order approval			✓	✓

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Inventory control

	Starter	Professional	Enterprise	Unlimited
Stock visibility: on hand vs available vs expected	✓	✓	✓	✓
Stock Keeping Units (SKUs)	✓	✓	✓	✓
Units of Measurement (UoM) and conversions	✓	✓	✓	✓
Low inventory alerts	✓	✓	✓	✓
Internal storage locations and bins	✓	✓	✓	✓
Stock lot tracking	✓	✓	✓	✓
FIFO inventory management	✓	✓	✓	✓
Stock planning - bookings for production and shipments	✓	✓	✓	✓
Inventory adjustments	✓	✓	✓	✓
Shipment planning and picking	✓	✓	✓	✓
Attachments, display of images or drawings	✓	✓	✓	✓
Products with variations (Matrix BOM)		✓	✓	✓
Serial number tracking		✓	✓	✓
Expiry dates management, FEFO inventory management		✓	✓	✓
Quality hold and quality control		✓	✓	✓
Custom fields		✓	✓	✓
Free issue materials to subcontractors		✓	✓	✓
Barcoding and scanning			✓	✓
Phone camera support for scanning (Android, iOS)			✓	✓
Returned goods (RMA)			✓	✓
Multiple warehouses			✓	✓
Transfers between warehouses			✓	✓

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Sales and order management

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

Procurement

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

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Financials

	Starter	Professional	Enterprise	Unlimited
Sales Invoices	✓	✓	✓	✓
Purchase Orders	✓	✓	✓	✓
Purchase Invoices	✓	✓	✓	✓
Actual or FIFO costing	✓	✓	✓	✓
Inventory cost tracking by stock lot	✓	✓	✓	✓
Manufacturing overhead cost	✓	✓	✓	✓
Labour cost tracking and detailed reports by worker	✓	✓	✓	✓
Stock value	✓	✓	✓	✓
Stock movements reports	✓	✓	✓	✓
Cashflow forecast	✓	✓	✓	✓
Sales reports	✓	✓	✓	✓
Cost-profit reports	✓	✓	✓	✓
Multi-currency	✓	✓	✓	✓
Customer credit limits	✓	✓	✓	✓
Work in progress (WIP)	✓	✓	✓	✓
Double-entry accrual basis bookkeeping system	✓	✓	✓	✓
Balance sheet	✓	✓	✓	✓
Chart of Accounts	✓	✓	✓	✓
General Ledger	✓	✓	✓	✓
Profit and loss statement	✓	✓	✓	✓
Cash Flow statement	✓	✓	✓	✓
Automatic inventory and WIP journals	✓	✓	✓	✓
Manual journals	✓	✓	✓	✓
Locked periods	✓	✓	✓	✓
FEFO costing		✓	✓	✓
Piece-payment to workers		✓	✓	✓

Integrations

	Starter	Professional	Enterprise	Unlimited
Dropbox	✓	✓	✓	✓
Google Drive	✓	✓	✓	✓
Microsoft OneDrive	✓	✓	✓	✓
QuickBooks Online	✓	✓	✓	✓
Xero	✓	✓	✓	✓
Magento	✓	✓	✓	✓
Shopify	✓	✓	✓	✓
Pipedrive CRM	✓	✓	✓	✓
CSV import-export	✓	✓	✓	✓
API (for paid account)				✓

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Security

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

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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