sage

productsheet

Wise 100
Production management

Control your production tool to win responsiveness, productivity and traceability

October 2021

With Sage 100 Production Management, manage your technical data, plan your manufacturing orders, follow your work in progress, analyze your production costs.

Manage your technical data

You have a clear view of your ranges and nomenclatures. You integrate subcontracting operations to analyze your theoretical costs as precisely as possible. You can apply component or raw material alternatives. Your manufacturing orders best reflect the reality of the workshop.

Lead your production line

You follow your work in progress in real time thanks to dashboards. You gain in responsiveness to clients with the workshop acquisition module, configurable according to your needs. You can simulate an upcoming production, control the manufacturing time and the quality. You easily identify planned and actual costs.

Organize your production schedule

Thanks to a complete vision of your production capacities (personnel, machine, raw material), you manage each manufacturing order according to your priorities, respect your deadlines and optimize your production tool.

Optimize your stock and your future resources thanks to the Calculation of Net Needs

You anticipate your purchases thanks to the analysis of product movements. You have your suppliers' calendars with a theoretical delivery time, closing days, holidays, etc. You facilitate the sharing of information between the Purchasing and Production Departments. You anticipate your internal and external resource needs using the PIC / PDP.

Trust

> Manage your business with peace of mind thanks to local support from Sage.

> Sage 100 Production Management integrates the facilitating functions within the framework of the GDPR.

Collaboration

> Optimize internal and external collaboration by centralizing and dematerializing, on a secure shared workspace, all your information, your invoices, all your documents and your bank flows.

Connected

> Inside or outside your PMI, on the move, simply access your solution and your data at any time, on all your devices.

Flexibility

> Sage 100 Production Management is integrated into a complete, scalable and customizable management suite, with à la carte options, in order to provide you with all the flexibility necessary to face the business and structural challenges of your company: planning, the CMMS, the technical estimator, the PIC/PDP, the workshop module, the quality module.

Take advantage of a subscription offer tailored to you

The subscription offered for this solution gives access to this software and benefits from updates. This subscription is tacitly renewed at the end of 12 months.

You can also opt for the services adapted to your needs:
• Enjoy training benefits: unlimited e-learning courses included or discounts on training within your company or remotely.
• Our Support teams can be contacted directly by chat to provide you with tips and advice.

The key novelties

> production managementnow has access to the common reporting solution for Sage applications. The dashboards are accessible in the "product news" of IntuiSage.

> In the proposals of the Calculation of Needs,it is now possible to configure views according to the types of proposal (purchase, manufacturing and subcontracting) and shareable by user.

> Mapping from item to work order header:when creating a production order, it is often useful to copy information from the manufactured item, regardless of the means by which the work order is created.

> WM interfaceS: allows connection to WMS software (warehouse management) facilitating the most common processing reinforced with an extension to Workflows (development workshop), allowing to evolve towards specific WMS/GPAO interactions.

> Transit of goods:Depot-to-depot transfer support allowing detailed transport tracking and anticipating possible delays in association with CBN.

Fonctionnalities

Manufacturing follow-up (machine/labour)

> Management of manufacturing orders and associated technical data
> Monitoring of machine and labor time: real time / degraded mode
> Management of contingencies and non-conformities
> Yield management by resources / items
> Calculation of work in progress, yields
> Summary of times, supervision and workshop management
> Production traceability

Planning

> Production order planning: automatic and/or manual
> Finite / infinite capacity per resource
> Subcontracting management
> Reporting: load, capacity, service rate, etc.
> Resource calendar: machines
> Simulation mode: change of calendar, addition of resources, etc.
> Schedule of tools & maintenance
> Management of tooling & personnel constraints
> Management of staff absences (holidays, training, etc.)
> Management of material availability

Calculation of Net Requirements (CBN/PIC PDP)

> Anticipation of the resources necessary for growth: employees, purchases, machines, future investments
> Purchasing optimization
> Graphical and dynamic interface, completely adjustable according to the evolution of your activity and your needs
> Extensive definition of supplier information: order days, opening days, minimum order delivery, delivery time, etc.
> Direct visualization of orders from Sage 100 Commercial Management
> Automatic calculation of purchases and manufacturing launches based on customer orders
> Manually modifiable purchase/production proposals: before transmission to Sage 100 Commercial Management, or before production launch
> Grouping of orders by suppliers, articles or depot

> Consideration of minimum orders and packaging

> Management of safety deadlines: import / export, etc.
> Management of ranged items: size and color
> Calculation and taking into account of the economic quantity: Wilson formula
> Calculation of the theoretical supply / manufacturing lead time, taking into account safety deadlines and possible unavailability of sub-assemblies
> Automatic calculation of customer order forecasts based on sales history: constant, trending, cyclical, seasonal series

> Manual creation and archiving of order forecasts for simulation purposes, etc.
> Management of replenishment to maximum stock
> Deactivation of the management of economic quantities of purchase / production

Technical data management

> Items, ranges and nomenclatures
> Management of machines and tools
> Management of staff, customers and suppliers

Inventory management

> Real-time consumption management
> Management of store entries / exits - batches / series
> transfer and transit on date (see also for the CBA sheet)

Productivity

> The Social media connector for improving customer knowledge
> Sage Customer Voice to propose and vote for new developments

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A la carte options to adapt to your activity:

• PIC / PDP
• MRPII (APS)
• CMMS
• Quality
• Technical Devisor
• Workshop

Find out all about the options at:
www.sage.com/fr-fr/sage-100cloud

The solution is available in English. It is installed by default in French. You have the choice of language at the user level.

For more information and to be put in touch with an expert:

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