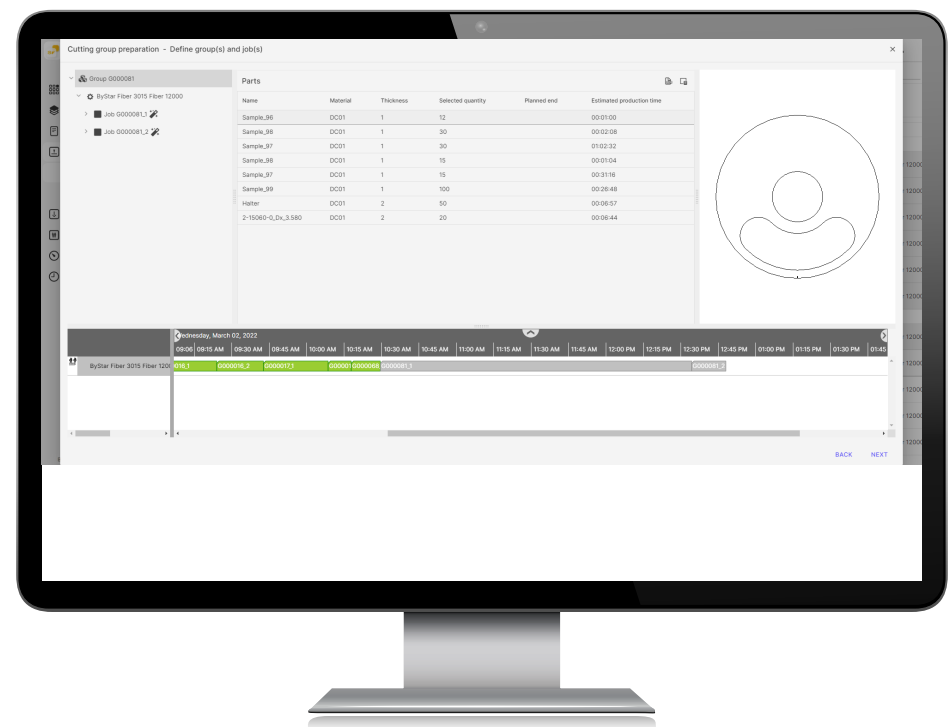


# BySoft Shop Floor Plan



The innovative tool that helps you plan and run your complex shop floor.





**BySoft Shop Floor Plan** allows you to automatically and efficiently plan laser cutting, bending, and other manufacturing processes. Manage your sheet metal processing operations from end to end. Whether you are starting out small or running countless production processes, BySoft Shop Floor Plan expands as your production grows.



## Your benefits

- 01 Your smart factory enabler**  
 BySoft Shop Floor Plan is a unique tool that enables you to interlink your business and shop floor processes. Consolidate and integrate your ERP information into the specific processes of the sheet metal industry.
- 02 Increase the efficiency on your shop floor**  
 BySoft Shop Floor Plan allows you to optimize your shop floor plans by utilizing information from BySoft CAM and offering a holistic view of your sheet metal processing workflows.
- 03 Always deliver on time**  
 Visual planning aids help you decide which jobs should be allocated to which work center. Balance workloads and reorder priorities, taking account of the current status of your shop floor to ensure that you always meet your deadlines and deliver on time.
- 04 End-to-end management of your sheet metal processing workflows**  
 BySoft Shop Floor Plan allows you to manage Bystronic sheet metal and tube laser systems and bending machines, third-party machines, and manual manufacturing processes, such as drilling, refurbishing, painting, welding, assembling, and packing. In this way, you control your entire production process from end to end.

## Your features

- |   |  |  |  |
|---|--|--|--|
|  <p><b>Manage manufacturing orders</b></p> <p>BySoft Shop Floor Plan allows you to handle your manufacturing orders, assigning relevant information such as customers, delivery date, manufacturing steps, or required raw material.</p> |  <p><b>Synchronization with BySoft CAM</b></p> <p>Seamless integration with BySoft CAM for the editing and programming of parts prior to cutting and bending by Bystronic machines.</p> |  <p><b>Integration of Bystronic machines</b></p> <p>BySoft Shop Floor Plan connects to your Bystronic machines in order to provide real-time information on the status and progress of your jobs. Dynamically allocate the workload and access relevant details such as processing times and quality.</p> |  <p><b>ERP connection</b></p> <p>Automatically access all the production orders from your ERP, retrieving the necessary details to create plans, and enter relevant information into the ERP to provide valuable operational information for future analyses.</p> |
|---|--|--|--|



Experience it live!

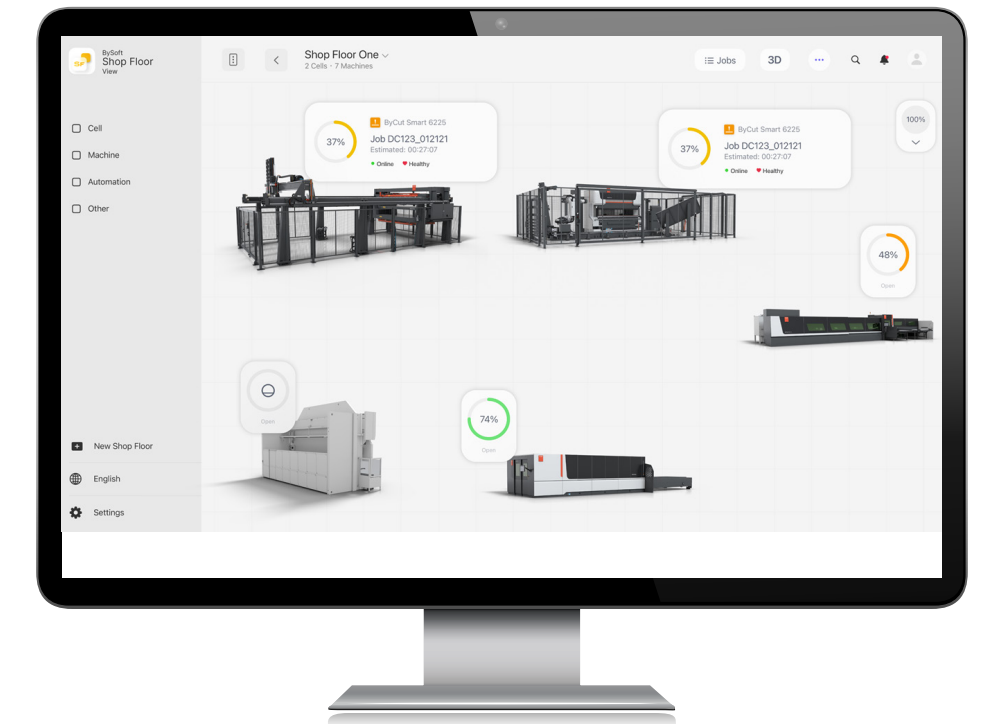
Contact our sales support for more information.

# BySoft Shop Floor View



Your production insights at a glance.

**BySoft Shop Floor View** offers you a global view of what is going on on your shop floor. Supervise your entire sheet metal processing operations using a powerful tool.



## Your benefits

- 01 Maintain an overview over your machine status and production in real time**  
With BySoft Shop Floor View, you can check the status of your machines and receive alerts when they are idle or if a problem occurs, which allows you to react quickly and always keep your production on track.
- 02 Monitor your production progress**  
BySoft Shop Floor View reports the work in progress of each machine and the entire production flow. Obtain an overview of the already produced parts and the upcoming jobs to be processed by each work center, and identify potential bottlenecks or production delays.
- 03 Plan your consumption to ensure you can always deliver on time**  
Thanks to a visual overview of the production flow and the upcoming jobs of each work center, you always know in advance how much raw material will be required, so you can ensure you always have sufficient stock and can always deliver on time.
- 04 Keep track using any device and from anywhere**  
BySoft Shop Floor View is a web application that you can access anytime, anywhere, and using any internet-enabled device (PC, laptop, tablet, etc.).

## Your features



### Comprehensive overview of your shop floor

Import your shop floor layout to gain a true-to-life view of the work centers on your shop floor. BySoft Shop Floor View provides a comprehensive overview over all your production processes, including those of third-party machines and manual processes.



### Monitor the progress of your production jobs

Monitor the progress of the ongoing jobs at each work center and receive alerts in the event of problems or time delays. Any errors detected at the machines are automatically reported in BySoft Shop Floor View.



### View the job details of your work centers

Ensure job traceability and access detailed information on ongoing or queued jobs for all your work centers, such as materials, thicknesses, estimated delivery dates, dependencies, etc.



### Monitor the production flow

Visualize the entire production flow of the jobs that are currently being processed on your shop floor. Enhance your tracking and monitor all the production steps in connection with individual jobs.



Experience it live!

Contact our sales support for more information.