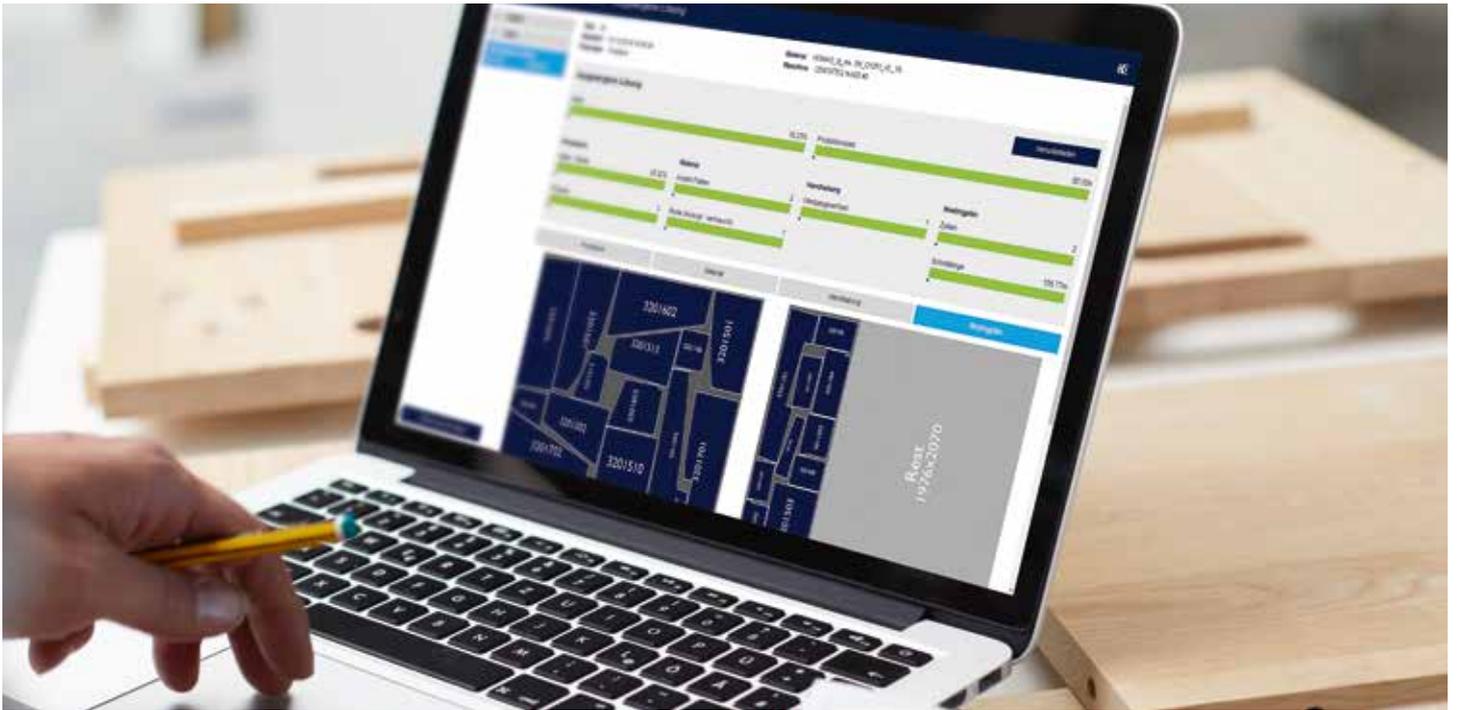


My laptop gives
me everything I
need; **the news,
scores, and
optimized cutting
patterns.**

intelliDivide Nesting

Optimization software for dividing panels in a nesting process.

When you nest your parts in your workshop today, with the right optimization of nesting patterns you can save significant costs. With just a few clicks in our intelliDivide Nesting app, you can get optimized nesting results for your CNC machine. You then simply download the completed woodWOP program (the nest) for your machine.



Your benefits at a glance

- ✔ **Reduction in personnel and time requirements:** automatic nesting of woodWOP programs on unprocessed panels. The optimization starts after the data has been uploaded.
- ✔ **Flexible range of applications:** can be used for rectangular parts and free-formed parts.
- ✔ **Cost saving:** Optimal use of the panel material reduces waste and lowers material costs.
- ✔ **Clearly:** Provision of key figures for the nesting process.
- ✔ **Material management included:** The materialManager for central management of material types and board sizes for the optimization is included.

Special features

- Consideration of the graining profile of the single parts and unprocessed panels
- Optimization possible across different panel materials
- Automatic calculation of the material costs
- Offcuts can be defined via the length, width and surface
- Import of lists for raw materials
- Additional output of CSV data for HOMAG labeling systems

Technical requirements

- intelliDivide Nesting is a browser application for use on a PC or laptop
- Internet access (DSL, UMTS, LTE): min. 5 Mbit/recommended: 50 Mbit
- Browser application: for use on a PC or laptop, we recommend using Microsoft Edge, Google Chrome or Firefox as a browser
- Log in via tapio login (tapio account required, registration at www.tapio.one)



You can find more info at digital.homag.com



Take a look at our demo version: intellidivide.homag.cloud



Book the app for 30 days free of charge at www.tapio.one



You can find our video tutorial at docs.homag.cloud