

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](http://www.tapio.one))



You can find more info at [digital.homag.com](http://digital.homag.com)



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