

## Increase productivity and efficiency in your production line



*AviX® Balance is a production line balancing software. It helps you to optimise your production line. With the data from AviX® Method you can create and simulate new production lines for your products.*

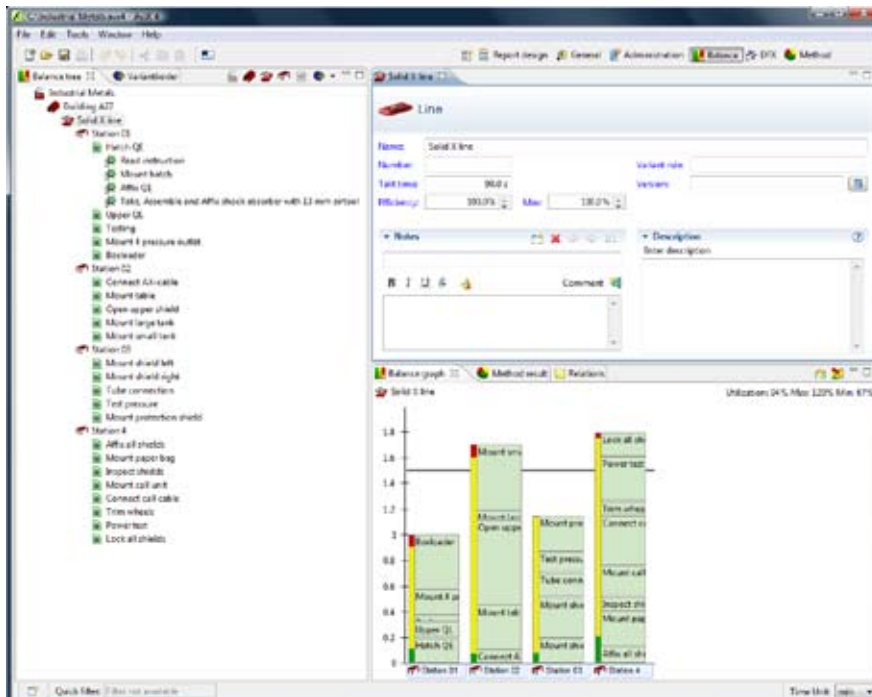
In AviX® Balance losses often found in the layout and method are visualized. By reducing these losses, the productivity increases and different improvement suggestions can be simulated and calculated.

**Balance your production line** with correct time data from AviX® Method. The balancing work is conducted by using these times which are updated in all AviX® modules in real time. This means that you will always have up-to-date data in your balancing analysis.

**Balance several products and variants** using a smart variant system. In AviX® Balance it is possible to balance several products and variants at the same time. The system clearly shows how each product and variant affects each workstation and what you need to do in order to optimise the line.

**In AviX® Balance you have full control** while balancing. When you balance the workload in AviX® Balance you will have full control over operations, components and tooling. When you move work tasks between workstations to even out the workload you will move all the data contained in the tasks. After you have finished balancing you will know where to move components and tooling as well as the new work content for the workstations.

**The build-in pedagogic** in the system allows you to base your continuous improvement programme on the philosophy of people involvement and thereby using the full potential of your organisation. The colour system, which separates productive work from non-productive work, enables you to involve everyone in the continuous improvement work.



**Balancing by drag'n drop** gives the user the possibility to follow the balancing improvements when moving around working tasks. After each balancing step you will see how this influences the productivity and efficiency of the line.

### Communicate by using AviX® Balance.

AviX® Balance is built to help to communicate. It has never been easier to explain the complex nature of manufacturing processes to colleagues.

### Areas of usage:

- Reduce productivity losses
- Increase efficiency
- Simulate new production lines
- Prepare production for a new product/variant
- Method & layout improvements
- Documentation

### For whom?

- Production
- Production Engineering
- Production Planning

