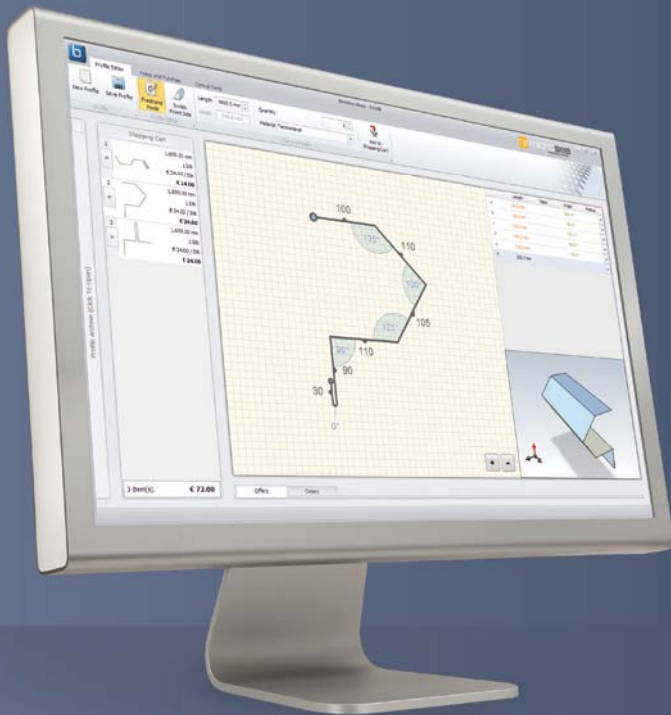




Solutions for sheet metal manufacturing



Bendex3D



YOU'RE DELIVERING  
WHILE YOUR COMPETITION  
IS STILL CALCULATING

## What is Bendex3D?

Bendex3D is an integrated e-business solution used for the sale and production of individual sheet metal profiles. The sheet metal can be planned, displayed in 3D, billed and ordered with just a few mouse clicks. Bendex3D creates the necessary manufacturing documents and machine data fully automatically.

Bendex3D can be deployed directly with your customer or sales partner as an innovative sales tool or internally for cost calculations, process planning and production. You benefit from a tested, integrated and scalable solution for your sheet metal manufacturing.

- Bendex3D is an integrated e-business solution for individual sheet metal profiles.
- Bendex3D supports your processes from sales to production.
- With Bendex3D, you can create sheet metal with just a few mouse clicks.
- Bendex3D checks production feasibility within your company.
- Bendex3D calculates production costs and automatically creates an offer for your customers.
- Bendex3D automatically creates all manufacturing documents and machine programs for RAS machines (other machines available on request).

## Ordering process



# Your current processes...the past!

## Current problems

Customers order by fax, email, or similar

➔ Unreadable / ambiguous orders

Customers order profiles that cannot be manufactured

➔ Further inquiries to customers, delays

Manual offer management

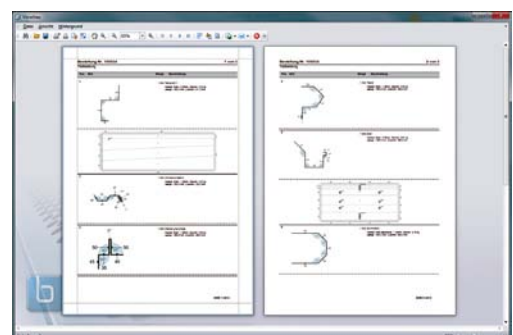
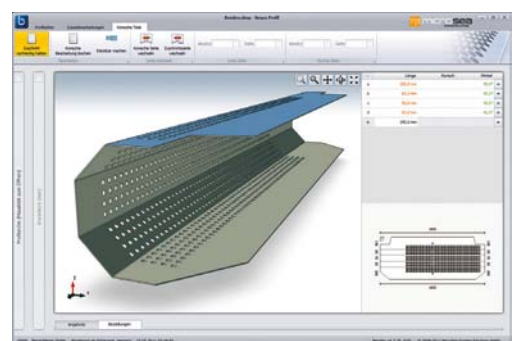
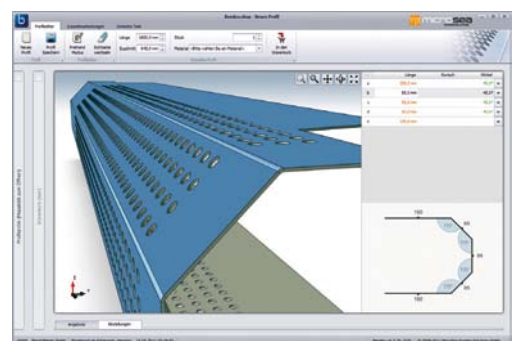
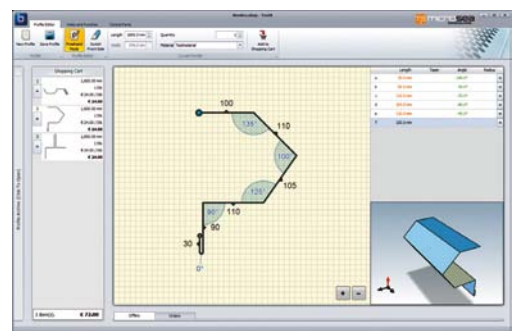
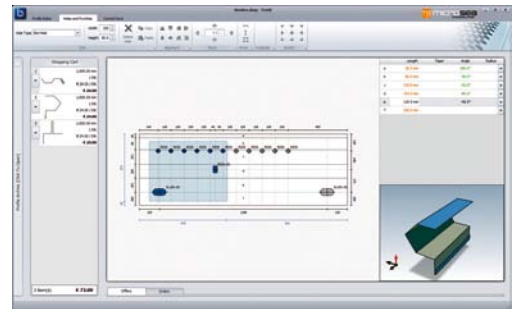
➔ High internal staff outlay

Special profiles have to be calculated separately

➔ Complex manual calculations cost time and money

Faxes and sketches are used as production drawings for manufacturing

➔ Risk of manufacturing errors or repeat consultation with the customer



## ...The future: Bendex3D

24/7 End customers and retailers can order 24 hours a day, 7 days a week.

✓ Customers can only order products that can actually be manufactured.

📄 Your customers create the offers themselves in just a few seconds.

👍 Strong relationship with customers thanks to a powerful yet easy-to-use system.

✍ The manufacturing department works with clear and complete production drawings.

🔧 Fully automatic bending programs for RAS machines (other machines available on request).

🔌 Trouble-free connection to existing ERP systems (CMS, billing).

🚧 Cutting-edge technology with the latest planning and calculation system for sheet metal, which is constantly being improved and refined.



## Uses and benefits

Make the most of the benefits of the extensively tried and tested solution for sheet metal manufacturing, which your customers can use at any time to order their sheet metal faster and more easily than ever before. Reduce your internal outlay and eliminate errors in order processing while increasing your supply capacity.

Bendex3D enables you to offer your customers extra finishes such as punched holes, press cuts and notches as well as tapered parts without any additional administrative outlay

during the calculation stage, and without increasing the amount of process planning involved. In the interactive 2D/3D views, customers can see the positioning of the punched holes or tapered flange at any time. What's more, Bendex3D generates the manufacturing data automatically. Bendex3D enables you to provide an innovative service in your sector which your customers will not want to miss any more and, at the same time, helps you increase productivity.



**Increase your sales** and reduce internal time and effort from administration to production using a single tool: **Bendex3D**



Production at the push of a button



„Science fiction  
becomes reality“

Calculations in real time

Online orders 24/7

Connection to Faktura

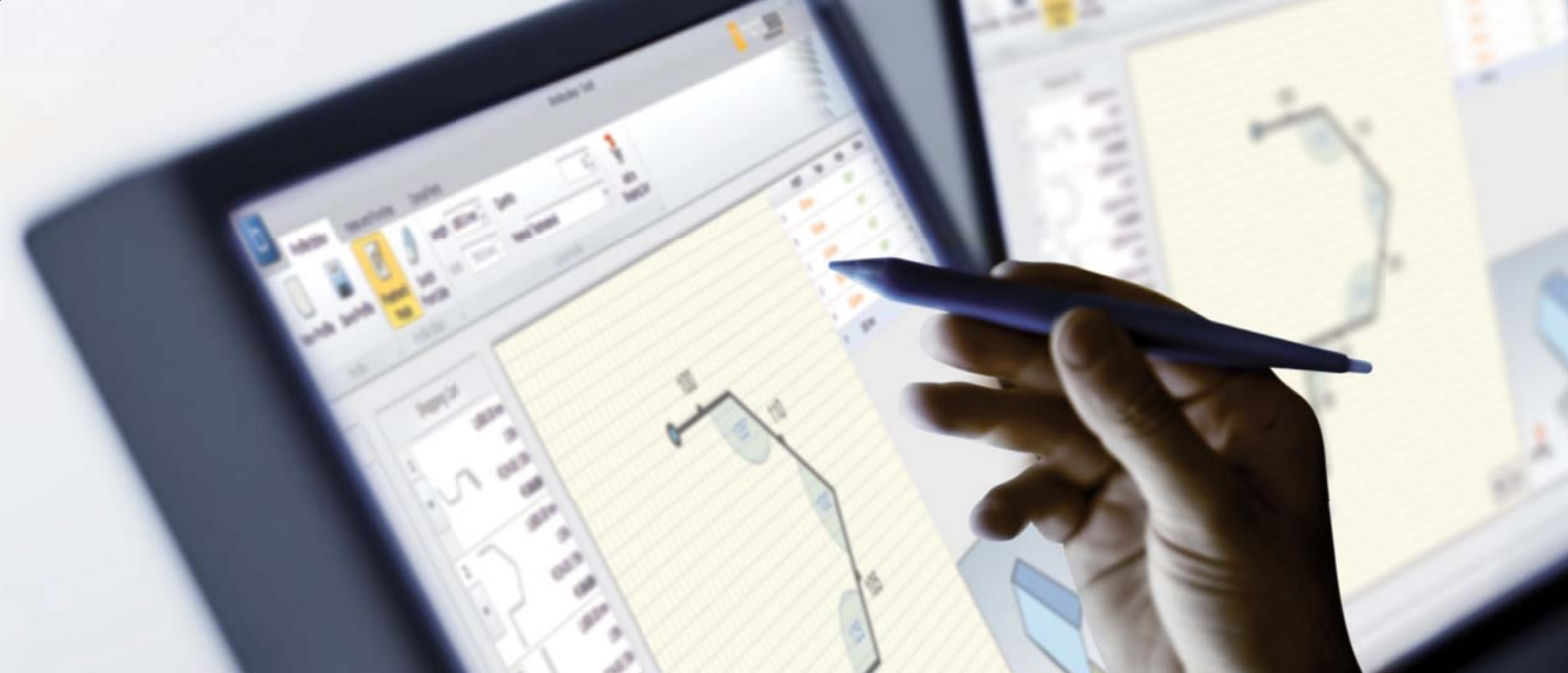
## Your potential benefits

- Generate additional sales opportunities.
- Increase your customers' loyalty to your company.
- Offer innovative customer service.
- Increase efficiency in manufacturing.
- Minimize mistakes and manufacturing errors.
- Increase your supply capacity.



Interested?  
We'd be happy to  
help you further!

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## Online order system

Using the online order system, your customers can order individual sheet metal profiles in a matter of seconds: 24 hours a day, 7 days a week. Bendex3D automatically creates the relevant offer for customers. Your customers can place orders at any time, day or night.

User groups: External sales, customers



## Production organizer

Using the production organizer, you can review and approve incoming orders. Bendex3D even generates the manufacturing data automatically: Construction drawings, material lists and programs for RAS machines (other machines available on request).

User groups: Administration, production



## Internal planning, calculation and offer system

Using the internal planning tool, you can create customer-specific offers within a matter of seconds, take in orders and release them for production. You can revise the orders generated by customers (e.g. edit discounts, change quantities, etc) and then release them to the customer's shopping cart for further processing.

User groups: Customer service



## Reporting and analysis tool

Using the reporting and analysis tool, you can analyze the purchase and user behavior of your customers in detail. This enables individual customer support and identifies potential further training requirements.

User groups: Sales, management, controlling



## Configuration and administration tool:

Using the configuration tool, you can configure the system to suit your requirements and maintain your data (materials catalog, material prices, reports and printouts, logos, user data, customer discounts and pricing schemes, etc.)

User groups: Office staff, administration

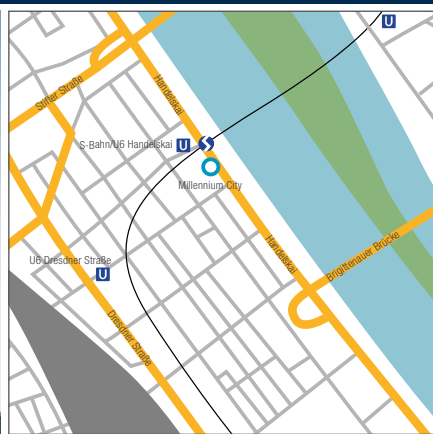


## Process monitoring. Anytime

Bendex3D.NetView provides you with a constant overview of your machines and production processes. You can access production process data easily and conveniently wherever you are using a smartphone or tablet PC.

# Sustainable and innovative.

Your vision. Our solution and competence.



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