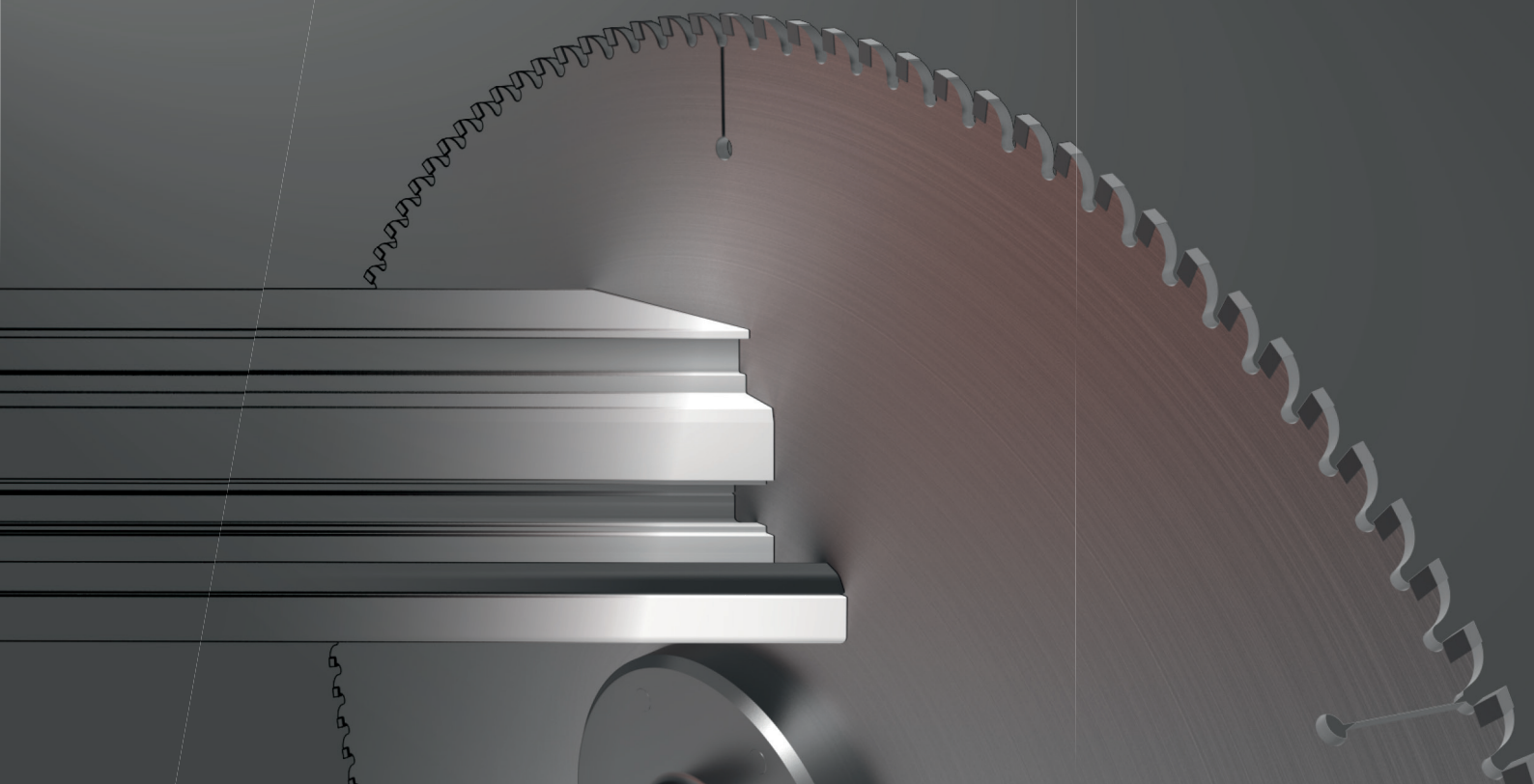




**MINIMUM WASTE.  
MAXIMUM PERFORMANCE.**

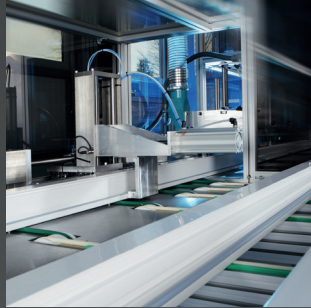
**THE ASZ AUTOMATIC PROFILE  
CUTTING CENTRE**



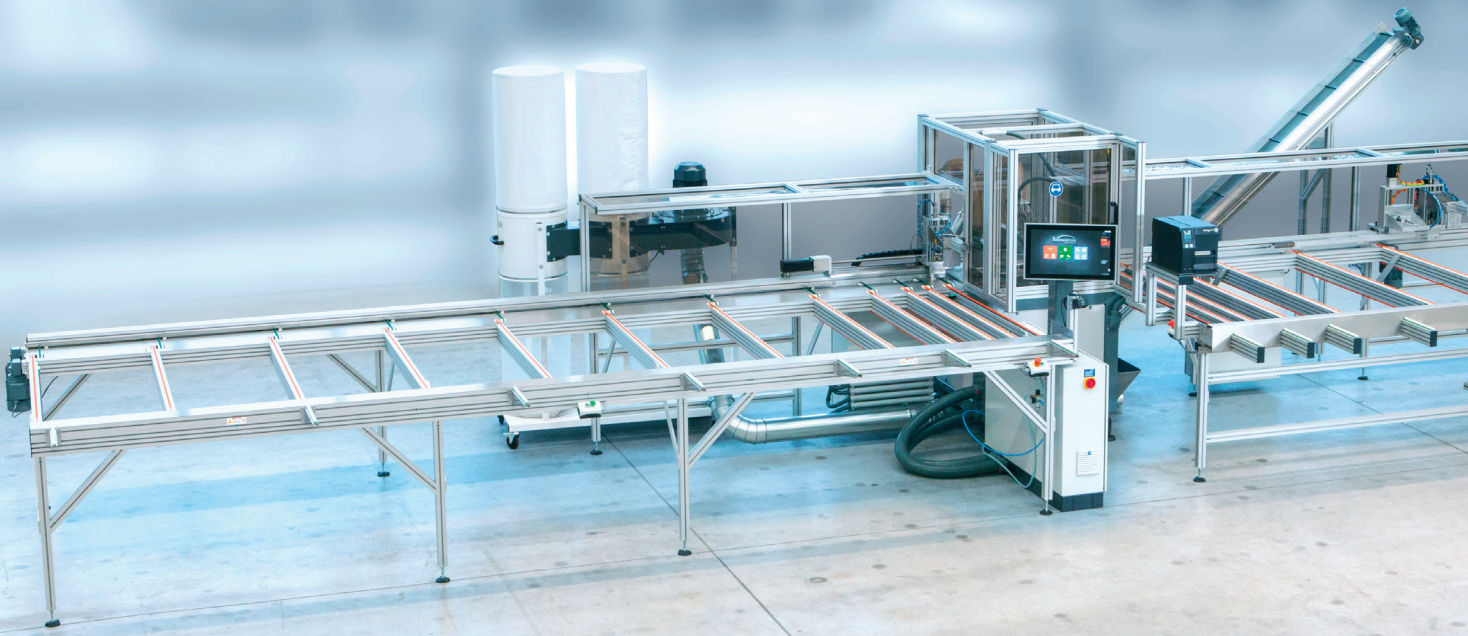
ECONOMICAL

## THE EFFICIENT COMPLETE SOLUTION

STRONG



Customers want maximum dimensional accuracy, optimised material usage and simple operation. Our ASZ cutting centre for windows and doors provides precisely this performance. The machine is designed based on our principles of modular assembly and simplicity. The result is faster saw blade replacement, easy servicing and maximum reliability.



PRECISE



The intuitive layout is comprised of the control system, touch-screen monitor, scanner and the infeed and outfeed buffer conveyors. The operator can focus on the task without unnecessary distraction. For flexible production, all of our machines are individually adapted to customer requirements.

## THE ASZ OFFERS



- precise dimensional accuracy (+/-)
- easy accessibility
- fully equipped system
- reversible layouts (left or right handed)
- complete prepared for connection to an extraction unit
- flexible material handling for unique or custom profiles and profile systems
- online software upgrades
- integrated remote servicing software
- minimized footprint for efficient use of factory space
- all-inclusive service by Thorwesten Maschinenbau GmbH technicians

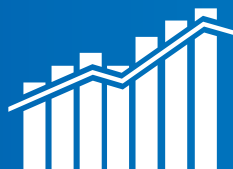


## CONTROL SYSTEM



- simple operating system (Windows) providing a secure platform for control, data processing and administration
- plain text operation in your language
- optimal layout of all controls
- individual optimisation of cutting process possible at all times
- supplement-free transport facilities
- fault diagnosis through detailed graphic display on the monitor
- CNC-controlled servo axes
- integral profile optimisation
- flexible rest piece processing
- automatic profile measurement

## THE RESULT



- intuitive operability
- efficient use of material through cutting optimisation
- rest piece recording by scanner for further use
- online diagnosis and servicing by Thorwesten Maschinenbau GmbH
- concentrated technology in a small space
- high flexibility
- top performance through years of experience

## We understand your business ...

The market expects from you speed, precision and efficiency. So it's a good thing that we have already planned for this in developing our ASZ automatic profile cutting centre.

- an investment that will pay dividends for your business
- low-maintenance
- individually programmable for your end products
- user-friendly through easily understandable menus

Should you have any questions about the design, function or operation of the ASZ we will be happy to help you. Just give us a call!

### Thorwesten Maschinenbau GmbH

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