

# Roll-formed profiles and profiling systems



Our products are used in:



## **Mobility**

*personal vehicles and motor homes  
commercial and electric vehicles  
aircraft*

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## **Industry**

*machinery, warehouse technology  
solar and photovoltaic systems  
control cabinets*

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## **Construction**

*windows and doors  
sanitary facilities and air conditioning systems  
wall and attachment systems*

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## **Interiors**

*furniture and shelf systems  
lighting (LED)  
toys, unbranded products*

*What our customers want:*

***„We want solutions and systems  
that deliver maximum flexibility.“***

***„Digitisation leads to escalating demands.  
It is essential to remember the person behind the machine.“***

***„It has to fit in on all levels:  
the technology and the commercial side.“***

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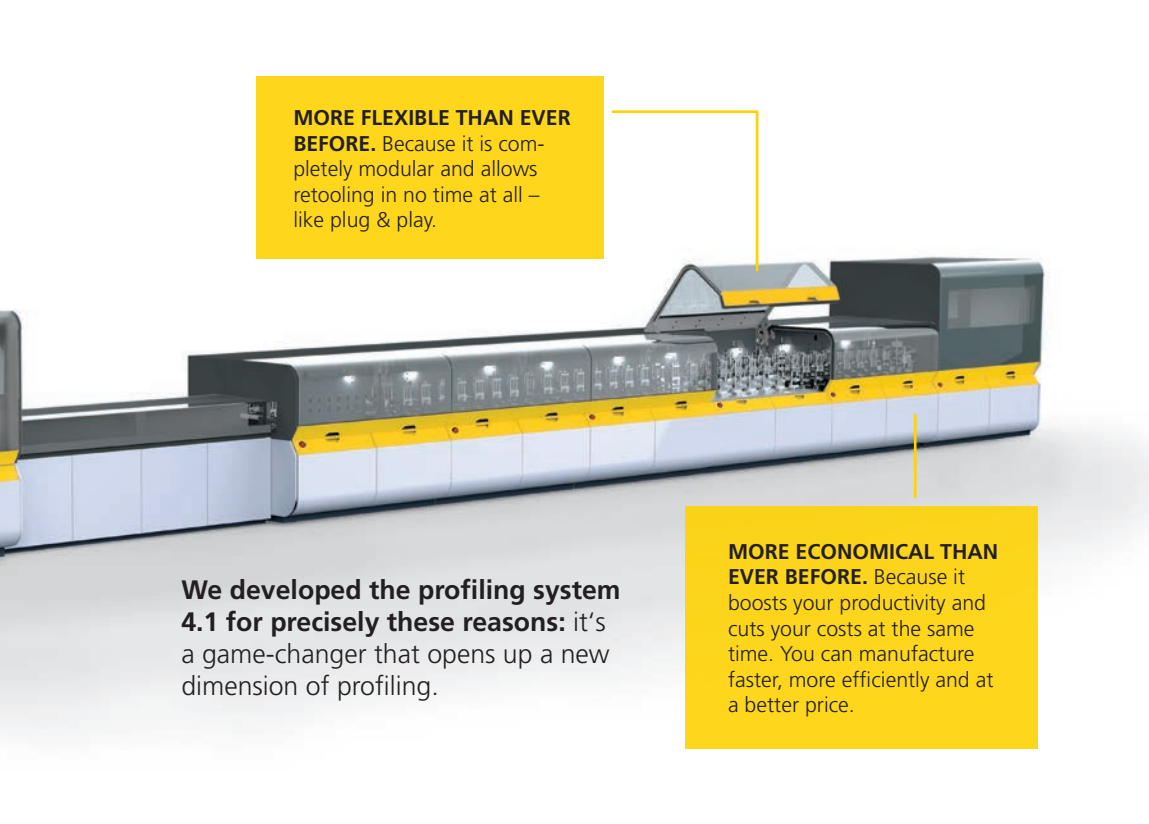
What will your requirements  
be tomorrow?

# Game-changing innovation.

How can more individual and flexible profiles be manufactured that offer ideal value for money? Genuine innovation is needed to meet the demands of tomorrow's world.

**MORE INDIVIDUAL THAN EVER BEFORE.** Because it offers the human touch in terms of safety, noise protection, energy consumption, ease of use and servicing, as well as digital quality control.





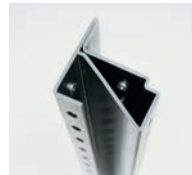
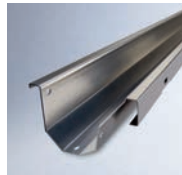
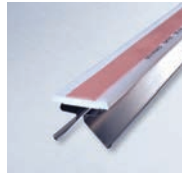
**MORE FLEXIBLE THAN EVER BEFORE.** Because it is completely modular and allows retooling in no time at all – like plug & play.

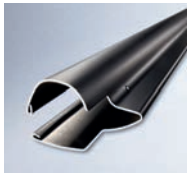
**We developed the profiling system 4.1 for precisely these reasons:** it's a game-changer that opens up a new dimension of profiling.

**MORE ECONOMICAL THAN EVER BEFORE.** Because it boosts your productivity and cuts your costs at the same time. You can manufacture faster, more efficiently and at a better price.

# Profiles from a new dimension.

**You receive individual, complex and innovative metal profiles – faster and cheaper than ever before.** Even if you're reluctant to invest in your own profiling system, you can still enjoy the benefits.





- 1 Because we can manufacture on your behalf as **contract profilers** with over 40 years of experience.
- 2 Because we can plan and provide **manufacturing capacities** to meet your needs.
- 3 Because we develop **manufacturing processes** and deliver initial samples.
- 4 Because we design the complete **supply chain** through to the finished product on your behalf.
- 5 Because we manage **services** like picking, storage and shipping.



Your  
benefits at  
a glance.

We give you an incredible wealth of value added. Our profiling systems are strictly state-of-the-art to deliver optimised solutions for individual profiles and complex requirements.



## Profiling systems

Benefit from highly flexible and individual systems

### **Profiling system 4.1**

**Flexibility** thanks to the easy-to-transport modules with a width of just 2,100 mm

**Individual** thanks to ergonomics and digital product, process and quality data

**Economic** thanks to efficient energy management and short retooling times

**Special systems** and integration of manufacturing processes like separating, transfer, bending, packaging and stacking units ...

## Services

Benefit from our services for your current machinery

**Maintenance** and **repair** of tools, control units, production lines

**Modernisation** of profiling systems (retrofit), also third-party makes

**Project management** for product changes and even production relocations

**Training** for your staff in system and tool technology, operation and maintenance

## Profiles

We **roll form** your profiles according to your precise specifications

using all **sheet metals** like steel, aluminium, stainless steel, copper, titanium, molybdenum, pre-coated materials and composite materials above a **thickness of 0.08 mm**

**Flexible manufacturing** from the prototype to series production: roll forming, bending, stamping, welding, foiling, coating ...

Global **logistics** and **supply chain** expertise

# You're warmly invited to experience 4.1!

Whether we develop products or machines – our goal is always to accommodate the human touch. That's why we've added the 1, as the personal side to 4.0. Our solutions are individually tailored to meet your needs.

**Experience the profiling system 4.1 during your visit in Hirrlingen. Arrange your personal appointment now: +49 7478 9293 0. We look forward to welcoming you!**

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Enabling a new dimension of profiling with its innovative systems, Profilmetall is your specialist for roll-formed profiles.