MUNK
Sicherheit. Made in Germany.

Order no.: REF-30254539

Angled walkway system



Specification

Business division	Sector	Type	Height
MUNK Günzburger Steigtechnik	Industrieanlagen	stationär	fix

Facts

- Platform length to the kink: approx. 17,000 mm, 4-part
- Platform length from kink to vertical descent: approx. 8,394 mm, 2-part
- Platform width: 650 mm
- Platform height top edge: 2,040 mm
- Clear height: 1,800 mm
- Overall width: approx. 750 mm
- Decking: grooved aluminium
- Railing: all-round rigid
- 3 safety doors on the steps
- 3 vertical steps (1 at the end, 2 on the long sides)
- Surface load: 1.5 kN/m²

Description

Client's Request and Task

The customer, a renowned beverage manufacturer, needed a solution to optimize the walkways within its facility. The focus was on shortening the walking distance, safely and ergonomically connecting to an existing crossover, and improving occupational safety by avoiding passages beneath the conveyor belts.

Customer Requirements

- Shortening of the walking distance within the facility
- Connection to an existing crossover
- Safe and ergonomic access
- Stable, reliable, and standard-compliant execution

We reserve the right to make technical changes and price changes.

- Total load: 500 kg

Our Solution

Catwalk System Concept
The solution consists of an angled catwalk system, manufactured in a modular design. The system is designed to seamlessly integrate into the customer's existing infrastructure and meet the specific requirements of the facility.

Modular Construction and Technical Details
The platforms and support frames of the catwalk system are made from high-quality materials, ensuring durability and stability. The railing is equipped with a height of 1100 mm and both foot and knee ledges to provide maximum safety. The system includes a total platform length of approximately 25 m, a width of 650 mm, and a height of 2 m.

Safety and Ergonomics
The catwalk system includes three vertical descents, providing safe and ergonomic access. The support tubes of the platforms are adjustable to ensure optimal adaptation and stability. The overall load capacity of the system is 500 kg with a surface load of 1.5 kN/m².

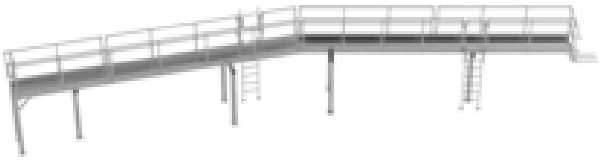
Conclusion
The innovative angled catwalk system offers the customer a customized solution that not only increases efficiency within the facility but also improves safety and ergonomics for the employees. It is an ideal combination of functionality, safety, and adaptability, thereby exceeding the customer's expectations in all areas.

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More product pictures







Added value

We reserve the right to make technical changes and price changes.

Trust in us as your competent partner in the field of individual access equipment solutions. We are industry leaders from analysis to conception and design to first-class after-sales service.

★ Analysis

We set standards in the evaluation of access equipment requirements. Our experts take sufficient time to understand your specific needs. After a thorough analysis, we will present you with a tailor-made design that is perfectly tailored to your individual circumstances. Rely on us to identify your challenges and solve them in an innovative way.

★ Concept

We are leaders in the planning of special designs. With creativity, technical know-how and a deep understanding of access equipment, we develop pioneering concepts. Our experienced team designs outstanding solutions that meet the highest safety standards and maximise your efficiency and ergonomics. Let yourself be impressed by our competence and innovative strength.

★ Design

We set the bar high in design. Our engineers and production planners have unique specialist knowledge and many years of experience in the field of access equipment. With the latest technologies and high-quality materials we realise your concept down to the smallest detail. Precision and quality are the first priority – for your special designs that meet the highest demands.

★ Production

In our modern production halls at our headquarters in Günzburg, we can implement your planning and wishes professionally and efficiently. Our specialists in access equipment, electronics and mechanics always have only one thing in mind: Quality that delivers what it promises. That's why every design, whether large or small, is manufactured with the highest quality and precision and thoroughly tested before shipment.

From decades of experience, we know that individual requirements require special solutions. That's why we are here to help you realize your custom construction.

Get inspired by our reference products and make your unique idea a success. We look forward to supporting your project with our expertise and dedication. Contact our competent team for more information and assistance.

With MUNK Group by your side, your custom construction becomes a reality: Safety. Made in Germany.

What we offer

- On-site consultation and project planning
- Custom development according to your requirements
- Precision manufacturing
- Functional and cost-effective access solutions
- Maximum workplace safety
- Fast delivery
- Compliance with all relevant German, English, and international standards and regulations, such as BetrSichV, DGUV regulations, Machinery Directive 2006/42/EC

Open contact form



★ After sales

Our commitment does not end with the completion of the special design. We are unbeatable in after-sales service. With assembly, maintenance, testing and repairs, we ensure that your special design always remains in perfect condition. Our reliable team provides you with superior customer service and ensures that your satisfaction is first and foremost.



MUNK
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Corporate certifications

Standards for quality and sustainability

Nachhaltigkeit
EcoVadis
sustainable supply management
CSR-Rating in Silber 2022