MUNK
Sicherheit. Made in Germany.

Order no.: REF-767599

Special scaffolding



Specification

Business division	Sector	Type	Height
MUNK Günzburger Steigtechnik	Industrieanlagen	fahrbar	fix

Facts

- Platform length: 1,800 mm / 3,000 mm / 2,450 mm
- Platform width: 750 mm
- Platform height: 1,850 mm
- Platform: with flap
- Platform covering: wood screen printing / transition plates: aluminium warted plate
- Safety door at the front
- Swivel castors: Ø 125 mm
- Transition plates: corrugated aluminium (the flaps cannot be opened when using the transition plates)
- Attachable frames to increase the railing height: 7 frames for 280 mm increase, 7 frames for 560 mm increase

Description

Client's Request and Task

An innovative company specializing in the construction of stainless steel plants required a flexible and versatile scaffolding system that can be quickly and easily assembled and disassembled. The challenge was to develop a special scaffolding system that could be individually adapted to various plants while meeting the highest standards of stability and occupational safety. The client placed great emphasis on a stable, reliable, and standard-compliant construction that provides a safe and efficient working environment for the assembly of its stainless steel plants.

Customer Requirements

- Flexible special scaffolding for the construction of stainless steel plants

- Access: Suspended ladder (vertical height: 1,850 mm)
- Connecting brackets for connecting the scaffolding to form an L or U shape
- Individual adaptability for various plants
- High stability and occupational safety
- Stable, reliable, and standard-compliant execution

Our Solution

Special Scaffolding Concept
The special scaffolding was designed in a U-shape or L-shape and is mobile. It consists of three individual scaffoldings that can be used both separately and together. Transition plates allow the stages to be connected to form a complete stage. Toe boards offer protection from falling objects, and attachable frames enable the increase of railing height. Additionally, the platforms feature hatchways for access.

Technical Data and Additional Equipment
The platforms are available in lengths of 1800 mm, 3000 mm, and 2450 mm, all with a width of 750 mm and a height of 1850 mm. The platform decking is made of wood screen-print, and transition plates made of aluminum checker plate reinforce the construction. Safety doors at the ends and swivel casters with a diameter of 125 mm provide mobility. Additional equipment includes two grooved aluminum transition plates, attachable frames for railing height increase, four triangular outriggers for increased stability, and a hanging ladder for ascent.

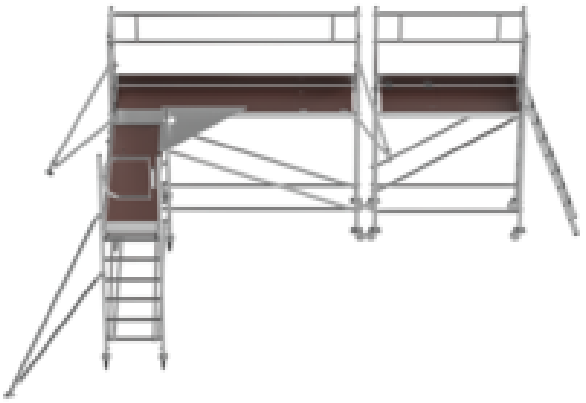
Conclusion
The special scaffolding offers an optimal solution for the specific requirements of the client in the field of stainless steel plant construction. With its flexible, modular design and comprehensive safety features, it significantly contributes to efficiency and safety in assembly work, meeting all required standards for a stable and reliable working environment.

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

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