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Order no.: REF-371544

Working platform set "Fall protection in modular design"

Specification

Business division	Sector	Type	Height
MUNK Günzburger Steigtechnik	Industrial systems | Commercial vehicles	mobile	fixed

Facts

- Platform height top edge of all modules: 1,900 mm (fixed, no height adjustment)
- Platform width, platform length, overall length/width/height: varies depending on module
- Solid rubber castors with parking brake (V2A version)
- Swivel castors: puncture-proof and maintenance-free, Ø 306 mm
- Total load: 250 kg per module

Description

Client's Request and Task

Our goal was to develop an innovative working platform set that meets the diverse requirements of quality inspection and acceptance of different types of mobile cranes. The modular working platforms were to offer high flexibility to adapt to each crane type and the associated work steps. Easy handling by two employees and safe working under all weather conditions - even on the driver's cab - without the use of electricity were of central importance.

Customer Requirements

- Modular working platforms for quality inspection of different mobile cranes
- Adjustable and combinable modules for various work steps

- Manual operability and mobility of the modules by two employees
- Ensuring work safety in all weather conditions, even on the driver's cab
- Stable, reliable, and standard-compliant construction without electrical components

Our Solution

Modular Working Platform Set
The tailor-made working platform set allows flexible adaptation to different mobile crane models through its modular design. The platforms can be easily and quickly coupled, realized by using tension levers with rubber safety to lock the modules without tools.

Simple Module Connection and Expansion
The connection plates in striking yellow ensure clear visibility and are fixed to the modules by a simple plug-in system. The folding platforms expand the working area as needed, and the platforms can be flexibly adapted to the respective crane type through telescopic extensions operable with a crank.

Weather-Independent and Safe Working
The platforms are equipped with an R13 grating covering, which remains slip-resistant even in winter conditions. A protective rubber strip prevents damage to the inside of the crane, and the railing constructions can be adapted as needed to provide maximum safety.

User-Friendliness and Accessibility
The modules can be easily moved by two employees, and the access staircase ensures a safe and comfortable ascent. The robust solid rubber wheel system with parking brake ensures the necessary mobility and stability.

Technical Details
With a uniform working height of 1900 mm and various dimensions depending on the module, the working platforms meet the individual needs of the inspection processes. The high load capacity of

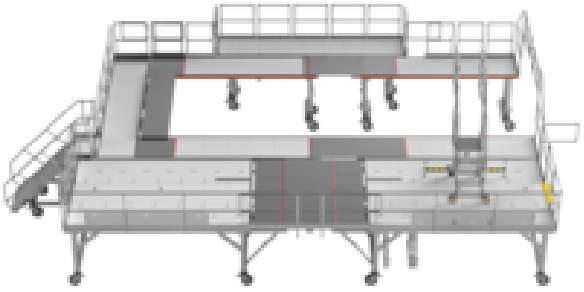
250 kg per module underlines the robustness and long-term durability of the system.

Conclusion
Our working platform set "Fall protection in modular design" represents a forward-looking solution that more than meets the requirements for flexibility, safety, and user-friendliness. By avoiding electricity and focusing on manual and intuitively operable mechanisms, we offer a reliable and standard-compliant working environment. This system redefines the standards for safe and efficient work in the quality inspection of mobile cranes while maximizing the protection of equipment from damage.

More product pictures







Added value

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