MUNK
Sicherheit. Made in Germany.



Order no.: REF-30114304

Mobile work platform

Specification

Business division	Sector	Type	Height
MUNK Günzburger Steigtechnik	Nutzfahrzeuge	fahrbar	fix

Facts

- Platform length: 650 mm
- Platform width: 1,600 mm
- Platform height: 1,200 mm
- Overall width: 1,700 mm
- Platform surface: Screen-printed wood
- Swivel castor (dead man's brake): Ø 160 mm
- Access with SI door
- Surface load: 1.5 kN/m²
- Total load: 200 kg
- Step load: 150 kg

Description

Client's Request and Task

A renowned bus manufacturer required a mobile work platform for the assembly of the rear dome. Key considerations included ease of operation and mobility by two employees, ergonomic design at the assembly station, a non-electric execution, and a stable, reliable, and standard-compliant construction.

Customer Requirements

- Mobile work platform for the assembly of the rear dome
- Operable and movable by two people
- Ergonomic design for employees
- No electrical components
- Stable, reliable, and standard-compliant execution

Our Solution

Work Platform Concept

As a supplement to the existing rear platform of EvoBus GmbH Mannheim, a mobile work platform was developed. This platform enables efficient and ergonomic assembly of the rear dome on the bus, supported by an integrated, manually adjustable lift for the rear dome and assembly materials.

Technical Implementation and Safety

The platform is equipped with edge protection to protect the rear window during assembly works. The platform's dimensions are 650 mm in length, 2000 mm in width, and 1200 mm in height. The total width is 1700 mm. The platform surface is made of wood screen print. Mobility is provided by casters with a diameter of 160 mm, equipped with a dead man's brake. Access is via a safety door.

Load Capacities

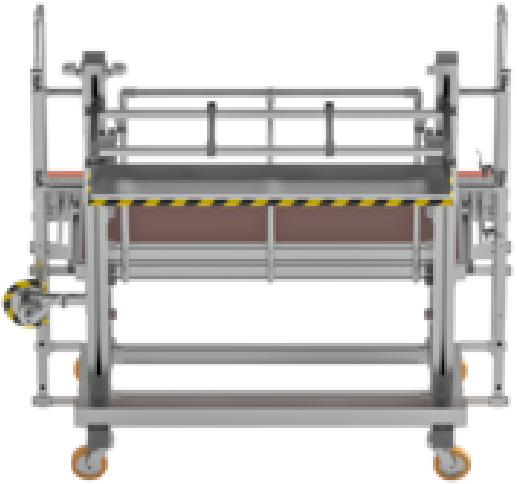
The platform's surface load is 1.5 kN/m², the total load capacity is 200 kg, and the step load is 150 kg, highlighting the robustness and reliability of the construction.

Conclusion

The mobile work platform offers an optimal solution for the assembly of the rear dome. It combines ergonomics, safety, and functionality in a user-friendly, mobile design. The platform not only improves the efficiency of the assembly process but also significantly contributes to the safety and comfort of the employees.

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.



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Corporate certifications

Standards for quality and sustainability

Nachhaltigkeit
EcoVadis
sustainable supply management
CSR-Rating in Silber 2022