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Order no.: REF-30215309-1

Mobile carriage with drive-over flap

Specification

Business division	Sector	Type	Height
MUNK Günzburger Steigtechnik	Transportlogistik	fahrbar	fix

Facts

- Platform length: 900 mm
- Platform width: 600 mm
- Platform height: 293 mm
- Decking: Wooden screen printing plate (12 mm)

Description

Client's Request and Task

For more efficient work in the assembly of rolling doors on truck bodies, a specialized trolley was needed, particularly suitable for transporting equipment. The client emphasized the importance of a safe braking function of the roll container and the ability to roll the floor drilling machine onto the bridge without obstacles. Additionally, a special focus was placed on ergonomic and safe working for employees, as well as a stable, reliable, and standard-compliant execution.

Customer Requirements

- Roll container for assembly activities and equipment transport
- Safe and efficient braking mechanisms
- Ergonomic and safe working

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

- Stable, reliable, and standard-compliant construction

Our Solution

Design and Functionality of the Trolley

The developed trolley with a drive-over flap is characterized by its adaptable and ergonomic design. A front-end drive-over flap, lockable with detent pins in a 90° position, allows for easy bridging of height differences.

User-Friendly Handling and Safety

A handle with a dead man's brake is provided for moving the trolley, while ledges on the screen-printed plate on the long sides serve as fall protection. The handlebar with SoftGrip coating offers ergonomic comfort, slip resistance, and cold insulation.

Chassis and Braking Mechanisms

The chassis consists of a standard Bowden cable, two steering and two fixed casters with a diameter of 200 mm made of solid rubber. The steering casters can also be used as fixed casters using direction locks. Additionally, a drum brake and dead man's brake integrated into the fixed casters are insensitive to dust, moisture, and oil.

Technical Data

The platform of the trolley has a length of 900 mm, a width of 600 mm, and a fixed height of about 300 mm. The surface is made of a 12 mm thick wood screen-printed plate.

Conclusion

The mobile carriage with a drive-over flap represents an optimal solution for assembly environments where mobility, ergonomics, and safety are of central importance. Its thoughtful construction and high-quality safety features make it an indispensable helper in the assembly of truck body rolling doors.

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