

BLOKSMA

The future of your production logistics



TROLLEYS

for efficient, continuous production



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qualified Lean Management
Expert

INDIVIDUAL HOLISTIC INTERDISCIPLINARY

„Success does not come from technology alone, but from trust, experience, and genuine partnership.
At BLOKSMA, we think in terms of solutions, not products –and support our customers with reliability, vision, and modular concepts tailored to our customers.“

A CENTURY OF LOGISTICS EXPERTISE

- 1920** Foundation of BLOKSMA in the Netherlands.
- 1949** BLOKSMA GmbH is brought to Germany by Hendrik Marinus Bloksma focusing on repairing water coolers for automobiles.
- 1972** Herman A. Bloksma develops the first products to optimize material flows.
- 1978** Patent of the first container-tipping devices –a milestone for the industry.
- 1992** Dirk Bloksma becomes part of the family business.
- 2004** Dirk Bloksma takes over the management of BLOKSMA Engineering GmbH. Together with his team, he consistently drives forward the vision of comprehensive services for production processes.
- 2015** Establishment of the U.S. subsidiary BLOKSMA Corp. and the French joint venture Groupe Lean France, together with long-standing partners K. Hartwall and Movexx.
- 2019** Following the expansion to Daimlerstraße 3, the adjacent warehouse is now also being officially opened.
- 2026** Establishment of BLOKSMA India to strengthen the presence and better support the growing Asian market.

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1

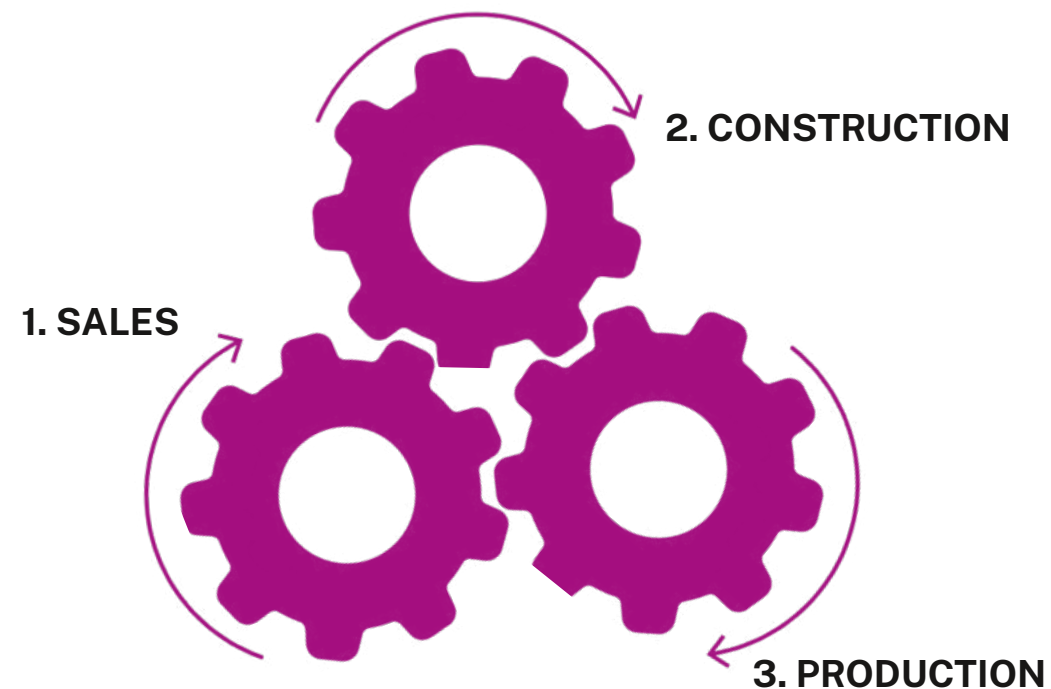
CUSTOM-BUILT CONSTRUCTIONS – MADE TO MEASURE

Each of our solutions is as unique as our customers. We develop designs that are precisely tailored to your requirements and needs: custom-fit, efficient and future-proof.

2

COMPLETE SERVICE – FAST AND FLEXIBLE

Our departments work hand in hand with short lines of communication and maximum efficiency. This allows us to respond quickly to individual requests at any time and implement design changes even on short notice. The benefits for you: direct coordination, fast solutions and results that fit perfectly.



3

STRONG NETWORK – COMPREHENSIVE SOLUTIONS

Through close collaboration with our partners, we pool our expertise and ensure access to the latest technologies. This allows us to integrate your customized solution into your existing system and expand it as needed.

4

BLOKSMA – EXPERIENCE, THAT IS RECOGNIZED WORLDWIDE

Today, customers around the world rely on our solutions—backed by a strong international sales network and decades of experience.



YOUR PRODUCTION ON WHEELS

Flexible. Durable. Efficient.

Our trolleys enable forklift-free production and are ideal for the internal transport of materials and goods - standing out thanks to the modular design and wide range of equipment options.

More than 540 different models

Train formation possible by using a drawbar

Load capacity up to 1,500 kg

For various standard sizes
GLT, KLT, Euro and inch formats

Versatile in use

ideal for the internal transport of components, containers or pallets

Various models and sizes

for the ideal adaptation to your application

Different materials

steel, stainless steel or aluminium – sturdy and durable

Wheel quality

the appropriate type of wheels is selected based on the specific application and conditions

Accessories

oil pan adapter, sliding aid, drawbar, centering bracket, compatible transport pallets and many additions more



STRUCTURE AND COMPONENTS

Centering and corner brackets

stabilize the load and prevent it from shifting

Drawbar for train building

can be pulled in to save space



Foot protection and brakes

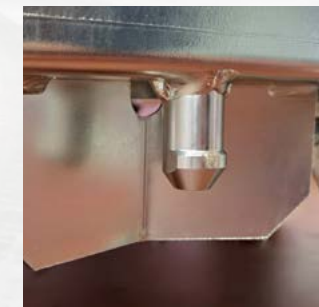
protects against pinching and prevention of uncontrolled rolling away

Flexible insertable push bar

helps moving loads easily

Coupler for Milkrun-System

connection point for trolleys or other towing vehicles



Fixed and flexible wheels

for maximized mobility and easy directional control

special construction - attachment



special construction - high shelf



VARIANTS

There are various types of trolleys, adjusted to different applications and requirements. Choosing the right trolley depends on the load capacity, floor condition and specific requirements, such as the potential for train formation.

Standard Trolley

- Flexible trolley for general applications in metric and inch sizes
- Applications: warehouses, production areas, workshops
- Features: sturdy construction, designed for medium to heavy loads



Trolley for containers

- Especially for transporting barrels and containers
- Applications: chemical plants, laboratories, food industry
- Features: adjustable support surfaces for various containers



VARIANTS

Oil-tight trolley

- Trolley with attachable tray
- Applications: workshops, production areas (suitable for automation)
- Features: sturdy construction for medium to heavy loads



Tube trolley

- Tube trolley, especially suited for heavy loads
- Applications: warehouses, production areas, workshops
- Features: sturdy construction, designed for heavy loads



VARIANTS

Trolleys with high shelves/attachments

- Trolley with an additional raised shelf
- Application: workshop, warehouse
- Features: additional storage space for small parts; simultaneous transport of load and accessories possible

Trolley with high shelf and roller conveyor

Baskets and KLTs can be easily pushed along the roller conveyors, which helps protect the employee's back. A manual lock prevents boxes from unintentional rolling. trolleys can be equipped with a shelf or a collection tray.



This trolley can be opened on the side. BLOKSMA offers various closure options for this purpose. The container cannot roll off the trolley accidentally.

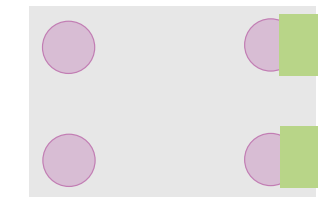


WHEELS AND BRAKES

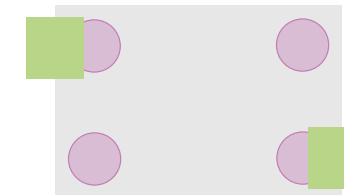
Brakes



The brake can be engaged and released using a foot pedal.



Brakes mounted on one side

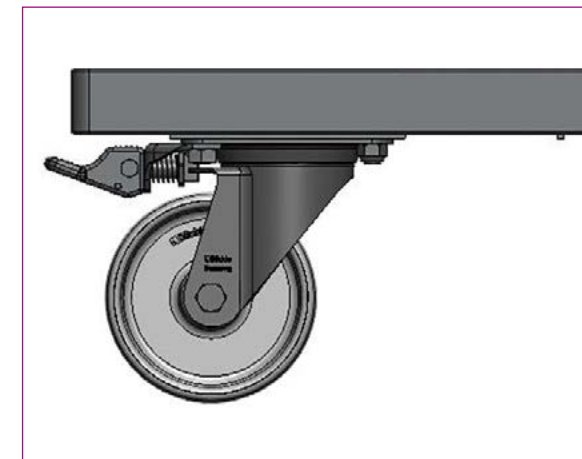


Brakes arranged diagonally on the wheels

The brakes on the swivel casters can be mounted either diagonally or on one side.

Directional lock

From swivel wheel to fixed wheel



With a simple directional lock, a swivel wheel can be converted into a fixed wheel.

Foot protection

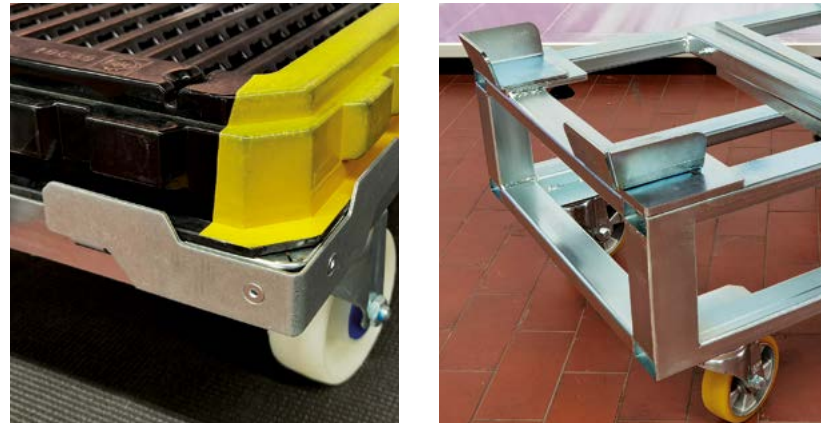
Safety first



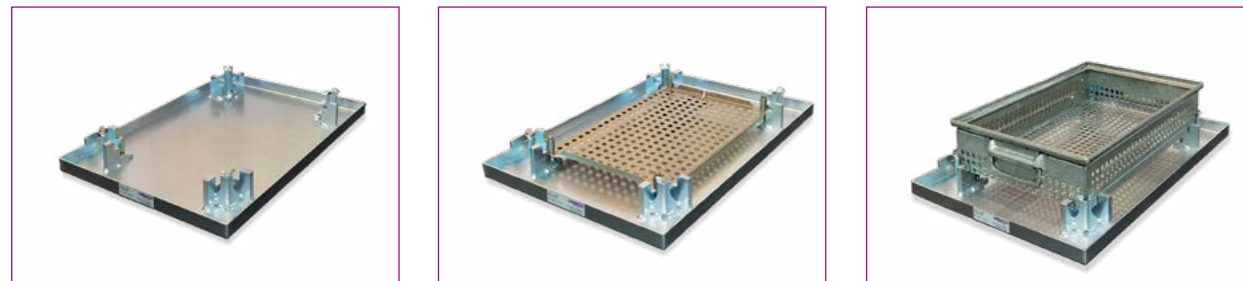
When transporting heavy loads, it is recommended to use trolleys with foot protection. This ensures that your feet are protected from being crushed.

CORNER BRACKETS / AUTOMATION

The corner brackets ensure that containers and workpiece carriers are securely held in place on the trolley. They reliably secure the load and prevent it from shifting during transport.



Oil-tight attachable tray with corner bracket



Trolleys for automation

BLOKSMA trolleys make it easy to transport workpiece carriers, baskets, KLTs and other containers in production and logistics environments. The smooth-rolling wheels allow for effortless movement, while an integrated lock ensures safety. Optional shelves or collection bins can be added to keep materials or tools within easy reach. In this way the trolleys promote efficient material flow, improved workplace safety and ergonomic working conditions.

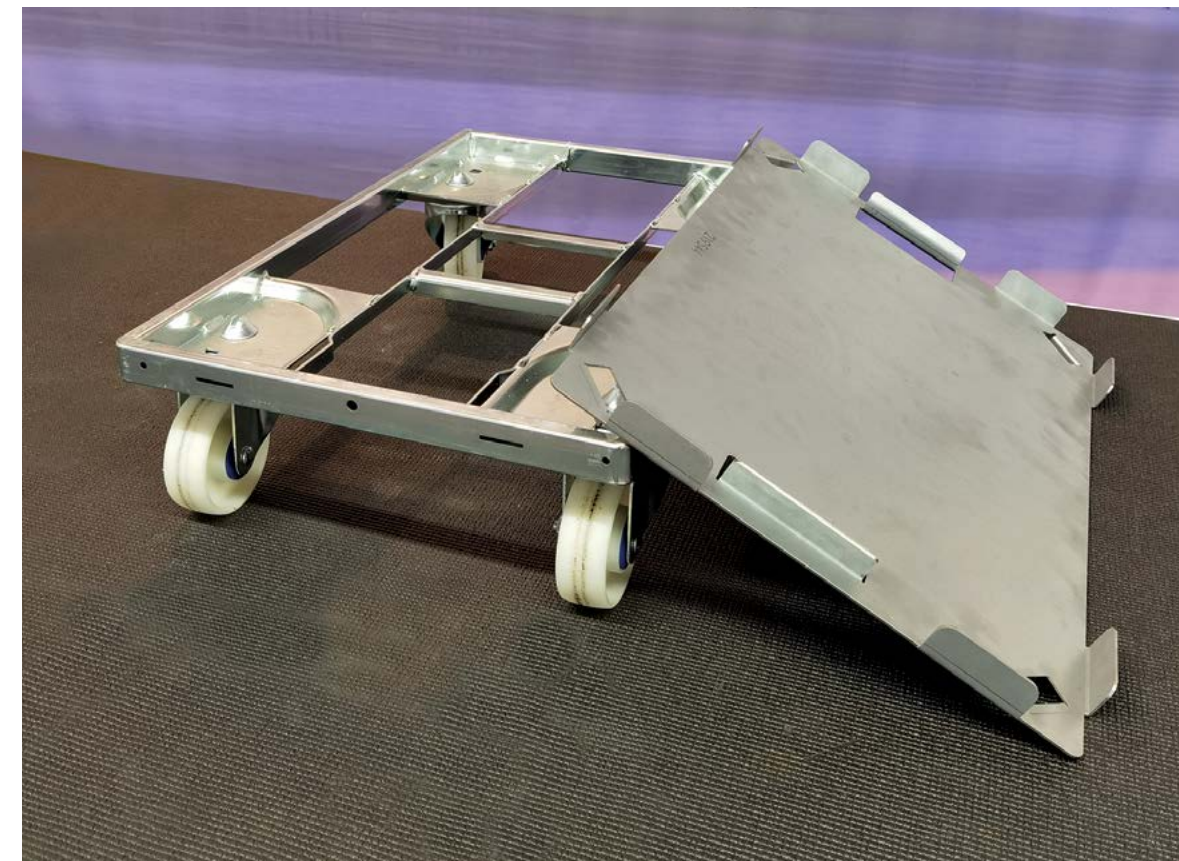


ATTACHABLE TRAY

Anti-twist protection

ensures correct loading

Anti-twist protection prevents incorrect loading. Loads can only be loaded in the intended way.



Classic trolleys from BLOKSMA can be equipped with interchangeable attachment trays. Depending on the application, centering brackets can be mounted on them to securely hold KLT containers or workpiece carriers in place.

This prevents slipping or twisting—a key advantage, especially in automated processes. BLOKSMA offers a variety of solutions for load centering and anti-rotation, tailored to specific requirements.

ACCESSORIES



Bowden cable

To release the spring-loaded latch so that the trolley can be easily slid up and locking.



Detachable push bar



Fixed push bar



ACCESSORIES

The stacking cell allows for the organized storage of up to 20 trolleys. BLOKSMA customizes the design to fit the specific size of each trolley. The trolleys are inserted through the opening at the bottom and guided upward by a mechanism. This ensures that the trolleys are always clear and space-savingsly stored. Unloaded trolleys pose no tripping hazard—they promote greater order, safety and efficiency in the work area.



Stacking cell with digital display



The digital display provides precise information about the current load level of the cell and indicates how many more trolleys can be accommodated. An integrated indicator light also clearly shows whether additional storage space is available.

ACCESSORIES



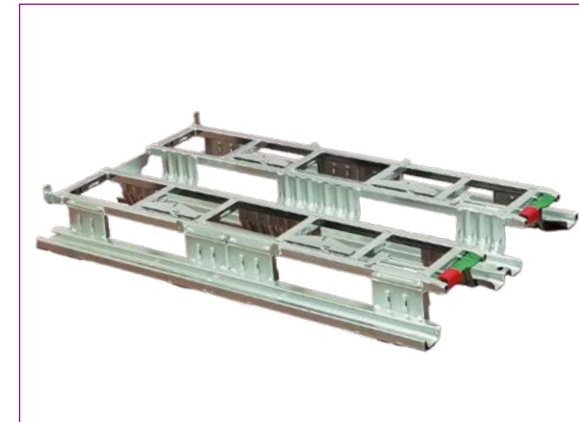
Compatible with BLOKSMA workpiece holders. "Poka Yoke" anti-rotation feature through the handle.

The centering station assigns a fixed position to a trolley. This allows the trolley to be temporarily stored, prevents it from becoming a tripping hazard and makes it suitable for automated processes.



ACCESSORIES

Transport pallet



Set

Transport pallet with Trolleys, KLTs and VDA cover



Transport Rack



Stackable – to minimize floor space or to make optimal use of the ceiling height

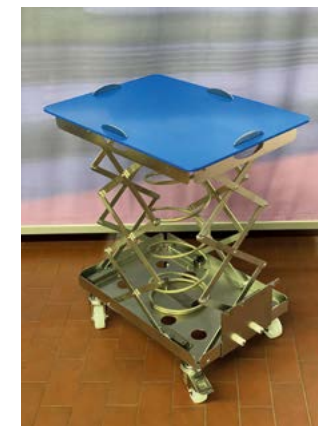
Transport Rack with housing / weather protection



APPLICATIONS



APPLICATIONS



Trust, that inspires...

Many well-known companies rely on solutions from BLOKSMA

AEG • Allweiler • AMG • Arburg • Atlas Copco • Audi • Behr • Benzinger • Beru • Bitzer • BMW Boge • BorgWarner • Bosch • Brose • BRP-Rotax • BSH • Bürkert • Caterpillar • Continental • Daimler Truck • Danfoss • Eaton • Eberspächer • ebm-papst • EMAG • FAG Faurecia • Federal-Mogul • Fein • Felsomat • Festo • Ford • Gardenia • Gemü Georg Fischer • Getrag • GKN • Grob Güdel • Hanning • HandlingTech

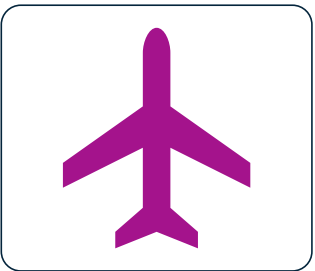
Hansgrohe • Hatz • Heidelberg • Hella • Hoerbiger • Husky • IFA • IMS Gear John Deere • Knipex • Kärcher • KUKA • Liebherr • LUK • Lütze • Magna Steyr Mahle • MAN • Mannesmann • Mercedes Benz • Metabo • Miele • Nidec • Opel Parker • Pierburg • Porsche • Promot • Schaeffler • SEW • Siemens • Stihl Thyssenkrupp • Trelleborg • Valeo • Vibracoustic • Volkswagen • Vorwerk • Wabco • ZF



INDUSTRIES WE SERVE



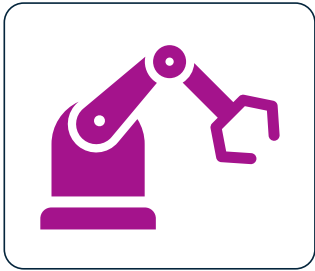
AUTOMOBILE / TIER I & II



AERONAUTICS AND SPACE



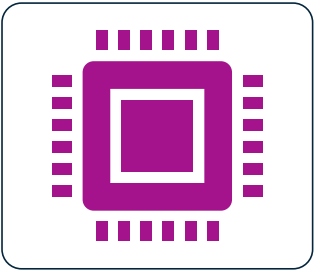
LOGISTICS



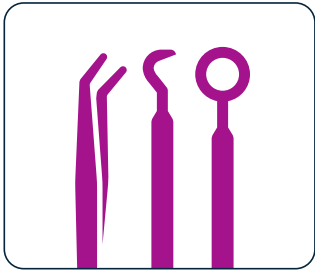
AUTOMATION



TOOLS



ELECTRONICS



MEDICAL TECHNOLOGY



PHARMA



PLUMBING / FITTINGS



AGRICULTURE / FARMING



FOOD



BEVERAGES

COMPLETE SOLUTIONS FROM BLOKSMA



1 | TROLLEYS



2 | LIFTERS



3 | SUPERMARKET



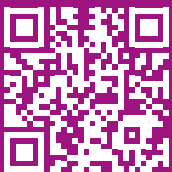
4 | TRANSPORT-
LOGISTICS



5 | FLOW RACKS



6 | WORKPIECE-
CARRIERS



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