



Products 2026





Who is inventied?

Our founding team of four engineers is involved in the German Federal Agency for Technical Relief on a voluntary basis. During our missions, we repeatedly encounter challenges that we cannot overcome on our own as volunteers.

Through a research project at Kaiserslautern University of Applied Sciences, we developed a prototype for a practical problem: The Vario-Load-Rescue - a safe and ergonomic trailer body that can be used to permanently load the rescue team's scaffolding system.

The positive feedback from all over Germany motivated us to found inventied. Our goal: To provide emergency personnel with practical, safe and efficient products. With our expertise and years of practical experience, we develop exactly the solutions that are really needed in the field.

Our vision for inventied is:

Improving disaster relief and civil protection worldwide



The founders:

Trang Lam

Markus Weidmann

Jan Schellhaaß

Lukas Kalnik

Our Products



Rapidpool

The smart firefighting water basin

S. 7



Trolley ramps

Safe, light and durable

S. 53



Hose Roller

The practical attachment for hydrant keys

S. 15



Vario-Load-Rescue

Your carrier for civil protection and disaster management

S. 57



EasyToilet

The on-site inflatable toilet:
Easy to transport, comfortable to use

S. 19



Vario-Load-Pump

Your carrier for flood defense and long distance pumping

S. 71



Bautri-Rescue

Turn your shoring props into a multipurpose tripod system

S. 27



Boot washer

Durable, hygienic and efficient

S. 39



VenturiPulse

Effective aeration of standing water
using common submersible pumps

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High capacity hose bridges

Sturdy bridging for high capacity hoses

S. 47



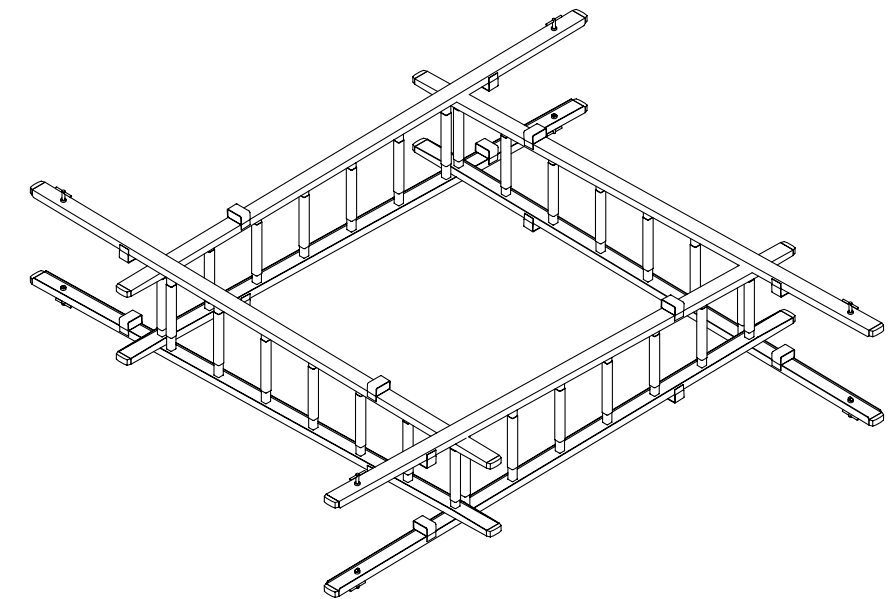
Rapidpool

The smart firefighting water basin

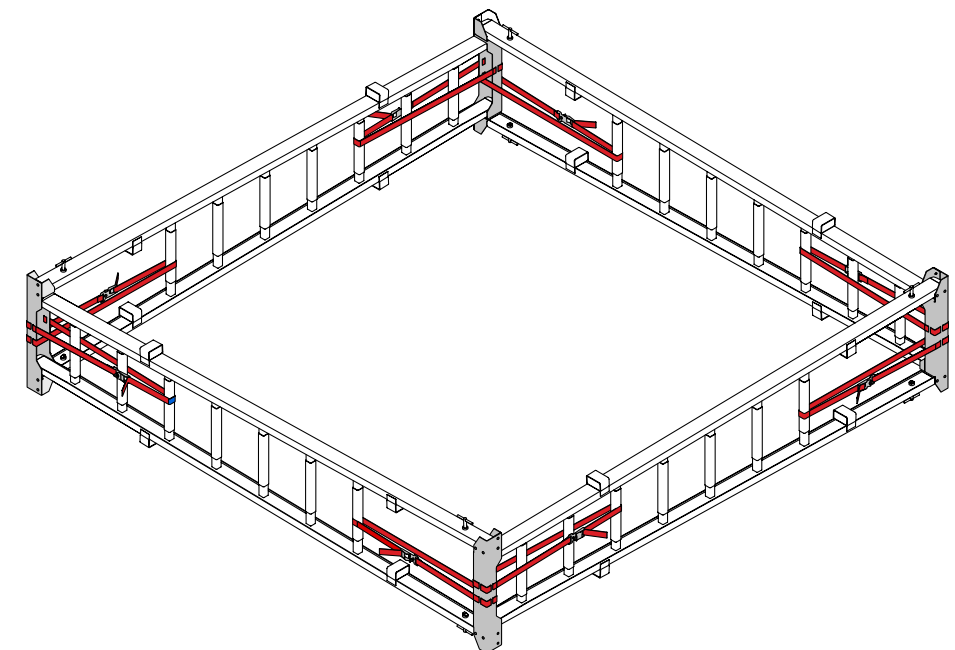
A smarter way to build ladder basins

The conventional method of building a ladder basin is time-consuming, and the finished basin is smaller than it could be.

The rapidPool system can be set up more quickly and uses the full length of the ladder, increasing the capacity by approximately 1,000 litres.



Standard ladder basin: capacity approx. 2,000 litres



rapidPool: capacity approx. 3,000 litres



Quick to set up, ready for action

No ropes or multiple people are required to set up the ladder basin: the rapidPool system can be assembled quickly by just one emergency worker.

The finished pool can be lined with the specially manufactured tarp or with other suitable fabrics.



rapidPool with Silo liner



The spring hooks allow for quick securing, without the hassle of threading the strap.



With the attached elastic cords, the liner can be secured quickly and easily.



Delivery contents and accessories



Configuration example

Delivery contents

4 rapidPool adapters with lashing straps

Link to the shop



Accessories

One rapidPool set can be stored in the following Euroboxes:

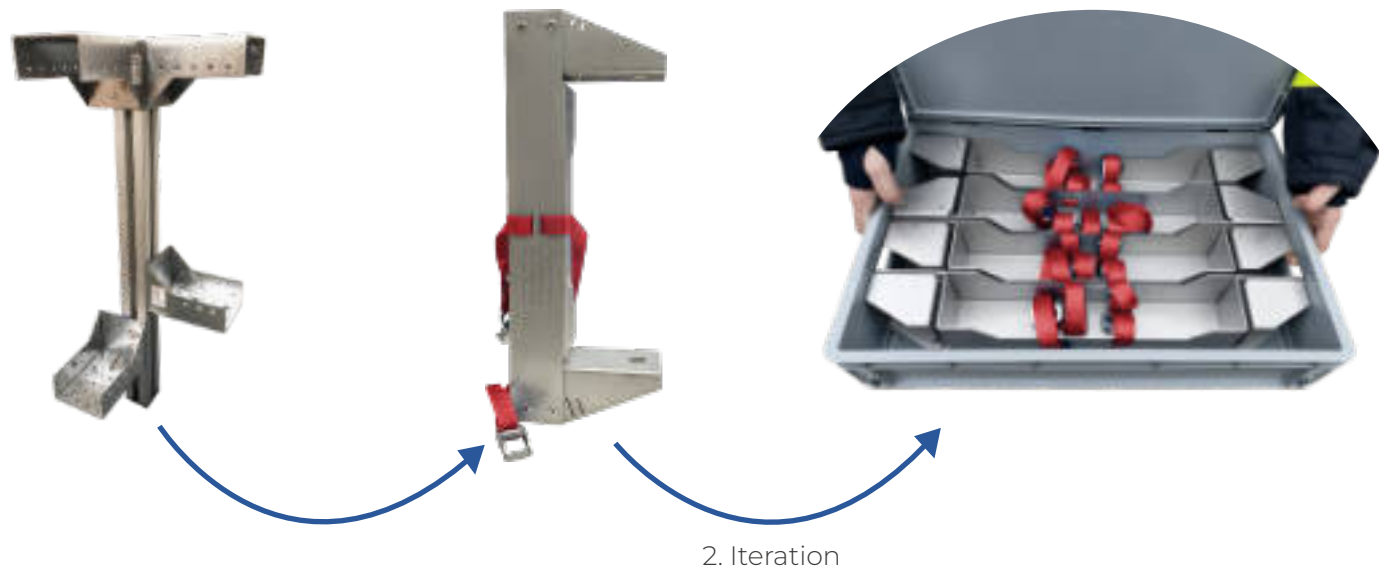
Eurobox **60x40x12cm** (without lid)

Eurobox **60x40x13,5cm** (with lid)

Recommended liner dimensions (e.g. silo liner or mesh tarpauline): **5x5m**

rapidPool – developed in collaboration

The rapidPool system was developed as part of Co-Invent, our collaborative initiative. Here, we work together with emergency responders to bring their ideas to market maturity. The originators of the ideas receive a share of the profits.



Do you have ideas for civil protection products? Let's work together!

Contact us at:
co-invent@inventied.de



Hose Roller

The practical attachment for hydrant keys

Link to the shop



With the swivel bracket, the hose winder can be quickly secured without any additional tools.

The adjusting screw allows it to be adapted to hydrant keys from different manufacturers.

The compact aid for long hose runs

No more kneeling or bending: with the hose winder, hoses can be rolled up comfortably while standing. Simply attach it to the hydrant key and place the hose between the fork ends. Then just turn it a few times — and the hose is rolled up.

Suitable for B and C hoses

CNC-machined from high-strength aluminium with fork tines made of tool steel

Compatible with underground hydrant key C (DIN 3223)

Do you have different requirements?
Contact us at info@inventied.de



When walking along the hose line, the hose can be rolled up effortlessly.



EasyToilet

The on-site inflatable toilet:

Easy to transport, comfortable to use



‘Is it still possible to hold it in or does one have to do their business around the next corner?’

Unfortunately, the lack of sanitary facilities during longer mission often confronts emergency services with such a choice. **Is that still up to date? - No. Quite simply.** It is a completely avoidable, unnecessary burden for emergency services.

The easyToilet shows what a real alternative looks like: Quickly assembled, sight- and weatherproof, a low maintenance, odorless dry toilet.

The most important features:

- Small pack size, can be carried by one person
- Quickly inflated using the included pump
- Secure stand thanks to integrated base plates and tiedown materials
- Airtight and removable disposal system, one bag of absorbent per toilet visit
- Integrated ventilation nets for circulation
- Non-see-through and weatherproof material, certified to fire protection class B1 (DIN 4102-1)
- Spacious interior allows use in heavy duty protection gear
- Integrated storage compartments for equipment such as gloves, masks, etc.

Inflated in 40 seconds –
ready to use in 2 minutes

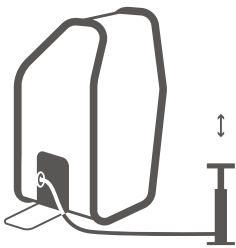
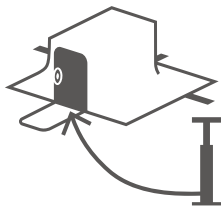
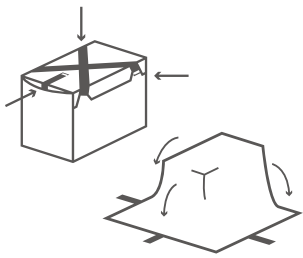


Length: 0.72m (~2' 3½")
Width: 0.5m (~1' 7½")
Height: 0.44m (~1' 3¾")



Length: 1.10m (~3' 7½")
Width: 1.04m (~3' 5")
Height: 2.10m (~6' 11")

With a total weight of 17 kg (~37 lbs),
the easyToilet can be easily carried
and assembled by just one person.



Ready in just a few steps:
Open the straps of the complete package,
remove the included pump from the rear
compartment and inflate the outer shell
of the easyToilet.
The toilet bowl is already positioned inside
the cabin. Then take the toilet paper and
disposal bags from the rear compartment
and store them inside the cabin.
The easyToilet is then ready for use.



Link to the shop



Quick and hygienic cleaning - odor-free



A collection bag is inserted into the dry toilet before each visit to the toilet. (see illustration on the right) The actual toilet seat thus serves as a holder for the easyToilet disposal bags.

As one bag is used for each visit to the toilet, there is no need for time-consuming cleaning of the system.

The aluminum base offers sufficient storage space for the air pump, disposal bag, toilet paper and tie down material.



A disposal bag is placed in the easyToilet housing before use. The integrated plastic rim of the bag provides a secure hold. Now just empty a binder packet into the toilet.



After use, seal the bag airtight with the included lid. The snap seal prevents unintentional opening. The bag can then be easily disposed of using the handle.



Scope of supply

- 1 easyToilet pneumatic tent with composite floor
- 1 dry toilet
- 1 double-stroke hand pump
- 1 aluminum toilet base
- 5 bags with lid and binding agent
- 8 pegs for tie down
- 4 tensioning ropes



Bautri-Rescue

Turn your shoring props into a multipurpose tripod system

3 Shoring Props and 1 Bautri is all you need

More stable shoring work, rescue operations or moving heavy loads quicker:
The Bautri system allows you to use existing equipment more effectively.

A Bautri-tripod can be set up by a single person in a short amount of time, only a wrench is needed for assembly.

The use of telescopic shoring props allows the Bautri system to be set up on uneven ground. Even large height differences can be overcome this way.

Certified as temporary anchor point
(DIN EN 795:2012 Type B,
CEN/TS 16415:2013)

Allows the simultaneous
belaying of up three people at a
mass of **100 kg per person** (~220 lbs)

Maximum load capacity when used
as a load handling system
(2006/42/EG (MaschRL)): **2000 kg** (~
4409lbs)

Weight: **15 kg** (~13 lbs)

Pack Size: **40 x 40 x 15 cm**
(~16" x 16" x 6")

Certified manufacturer
(EXC3 as per DIN EN 1090-2:2019)



The Bautri in operation



Bautri as a substitute for the THW's standard issue rescue tripod



Mobile chain hoist to quickly move loads, made out of a Bautri-tripod with attached wheels



"The Bautri system is an integral part of our rescue team and has proven its worth as an operational tool.

It allows us to optimally supplement our equipment and set up a reliable tripod system in the shortest possible time.

Thanks to the wide range of accessory options, we are well prepared for all situations and will be able to help people in need quickly and professionally in the future - exactly what matters in a deployment."

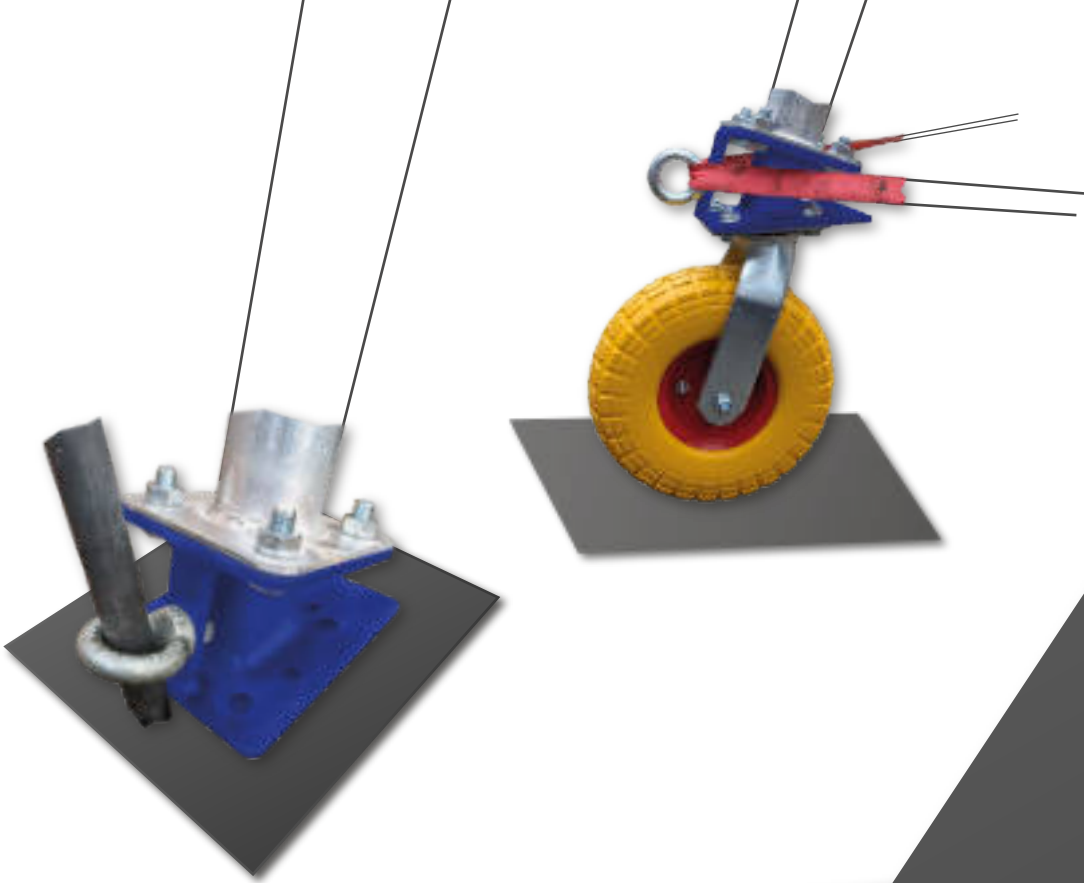
Jan Fäller,
platoon leader THW Fulda

Stable Footing

Whether ground nails or chains, round slings or webbing slings:

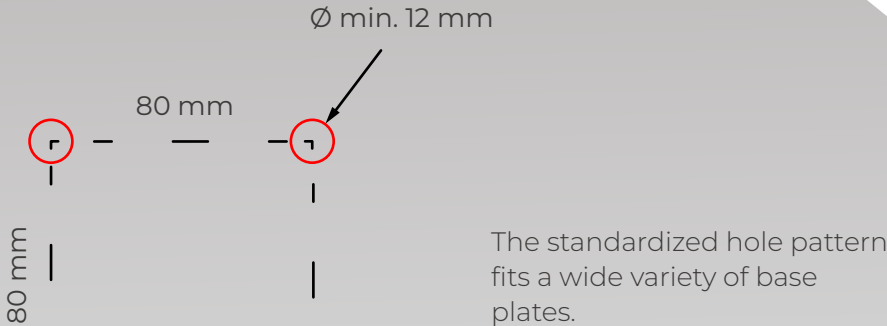
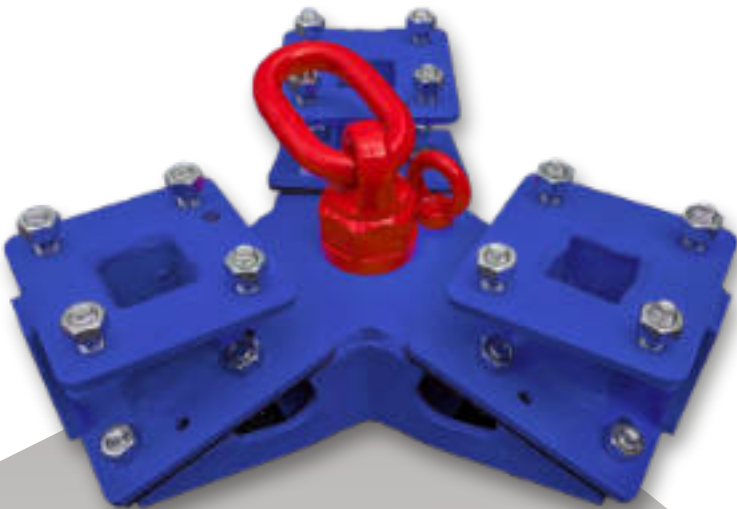
The eye bolts on the feet of the Bautri system make it possible to secure the tripod in different ways.

If required, wheels or heavy-duty castors can be attached to the base plates.



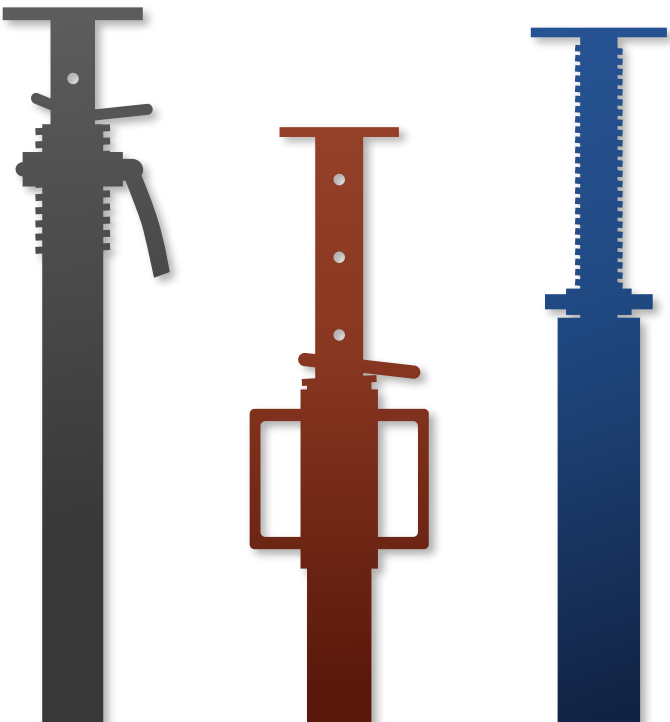
Quickly Deployed

The screws for mounting the props are already fixed to the flanges of the Bautri. Only the nuts need to be tightened to assemble the tripod.



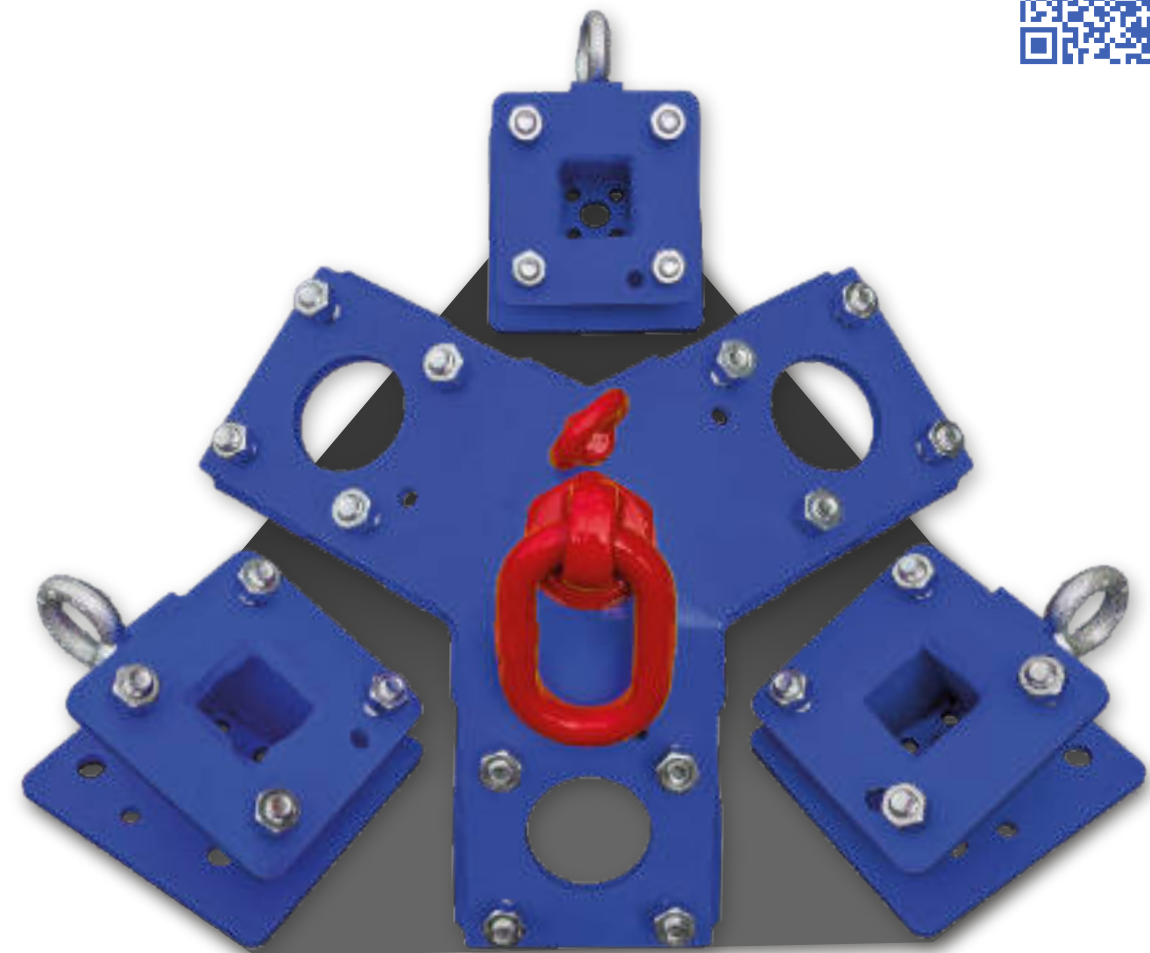
High Compatibility

The Bautri-System is compatible with all standard shoring props of the DIN EN 1065, class B, D or BD, as well as props like the Ischebeck Titan HV



Bautri-Rescue

Link to the shop



Optional Transport Case



Features

- certified attachment swivel
- additional holes in the top plate for anchor points and standard pegs (DIN 14640) (to mount spotlights)
- Marotech „MT Secure OP“ anti-slip lining on the foot plates

Scope of delivery

- top plate
- three base plates
- hardware set (24x M12x30 hex bolts / 24x M12 hex nuts)
- M20 eye bolt
- M20 hex nut
- 3x M12 eye bolt with hex nuts



- outer dimensions: 47x21x37cm
- fits one Bautri system, a chain hoist, heavy-duty castors, ratchet strap, skidder chain and additional hardware
- extremely durable
- water-proof

Use cases currently awaiting approval

The following constructions are neither tested nor approved.
They serve merely as an example of the versatility of the Bautri system.

Disclaimer

1. Certified application
The adapter is approved exclusively for use as a PPE anchorage device (in accordance with DIN EN 795:2012 Type B) and as a mobile load lifting and support system (in accordance with 2006/42/EC (MaschRL)).
Any other use is at the user's own risk.
2. User responsibility
The user is obliged to check the compatibility of the props (material, diameter, load-bearing capacity) and to ensure that they are installed correctly.
Regular safety checks of the entire system are mandatory.
3. Limitation of liability
We accept no liability for damage or consequences caused by:
 - Incompatibility of components
 - Improper use or installation
 - Non-certified usage scenariosWarranties only apply in the event of verifiable manufacturing defects in the Bautri adapter.

Photos are for illustration purposes only and do not constitute a guarantee of properties.



Inclined plane for rescue from heights, using a Bautri tripod as substructure



A fourth prop mounted on a Bautri tripod as a spotlight mount

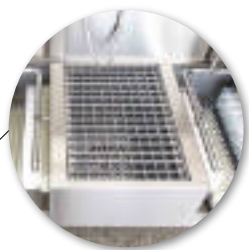




Stainless steel boot washer

Durable, hygienic and efficient

Stainless steel boot washer



Removable grating

Both cleaning stations are equipped with a removable grating that serves as a platform for cleaning boots with a hand brush.



Dirt trap bucket

To prevent blockages and unpleasant odors, we optionally offer a dirt trap bucket with an odor trap.

Technical data

Material: **Stainless steel V2A**
Dimensions: **Variable, depending on the Module**
Water connection: For 1 station: 1/2 inch; for 2 stations: 3/4 inch

Advantages of the boot washing station

- Robust stainless steel construction
- Modular design for individual customization
- Hygienic and efficient cleaning
- Water-saving and environmentally friendly
- Easy maintenance and cleaning

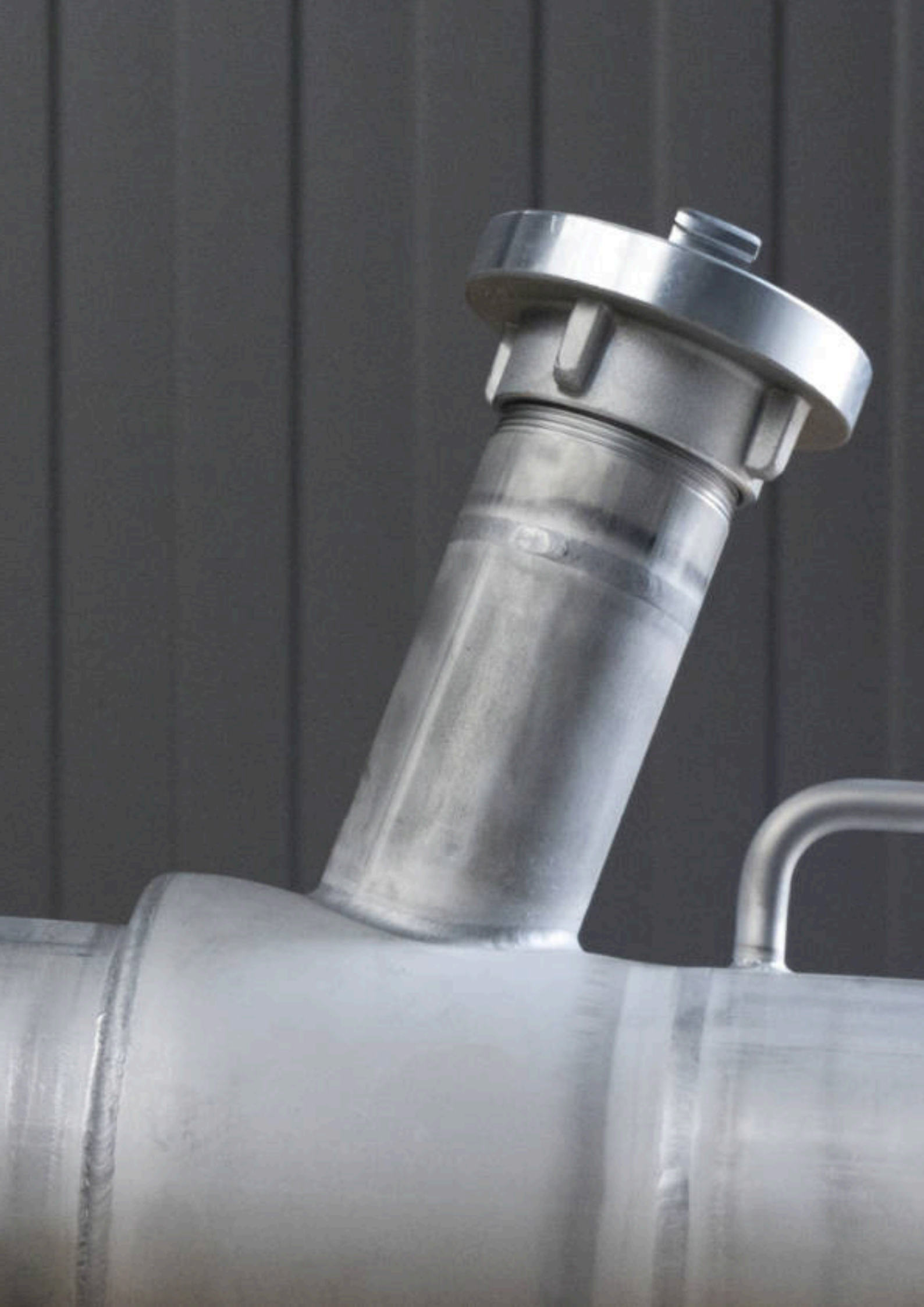
Optional equipment

- Sludge trap bucket with odor trap
- Water-fed stainless steel hand brush
- System separator to protect against contamination



Link to the shop





VenturiPulse

Effective aeration of standing water using
common submersible pumps

The Aeration of water bodies

innovated with the venturi effect

If the oxygen concentration in bodies of water gets too low due to high heat, biomass or pollution, the water's ecosystem becomes at risk of falling out of alignment. In such cases, the body of water must be aerated to prevent more serious damage. The targeted introduction of ambient air enriches the water with oxygen, thus ensuring the basis of life for fish and other aquatic organisms.



VenturiPulse in use on a Wilo-Drain TP 100E submersible pump

The VenturiPulse water aerator:

- Simply attached to the discharge side of a submersible pump, the pumped liquid is mixed with ambient air via the Venturi effect.
- The suction effect is created solely by the flow of the pumped medium, i.e. no additional energy source is required.
- A fine pattern of bubbles is created, promoting the enrichment of oxygen in the water.

Further benefits:

- Compatible with various submersible pumps
- The rotating coupling enables easy installation and alignment
- Can be used quickly and easily near the shore - low material and personnel costs
- Robust quality made in Germany

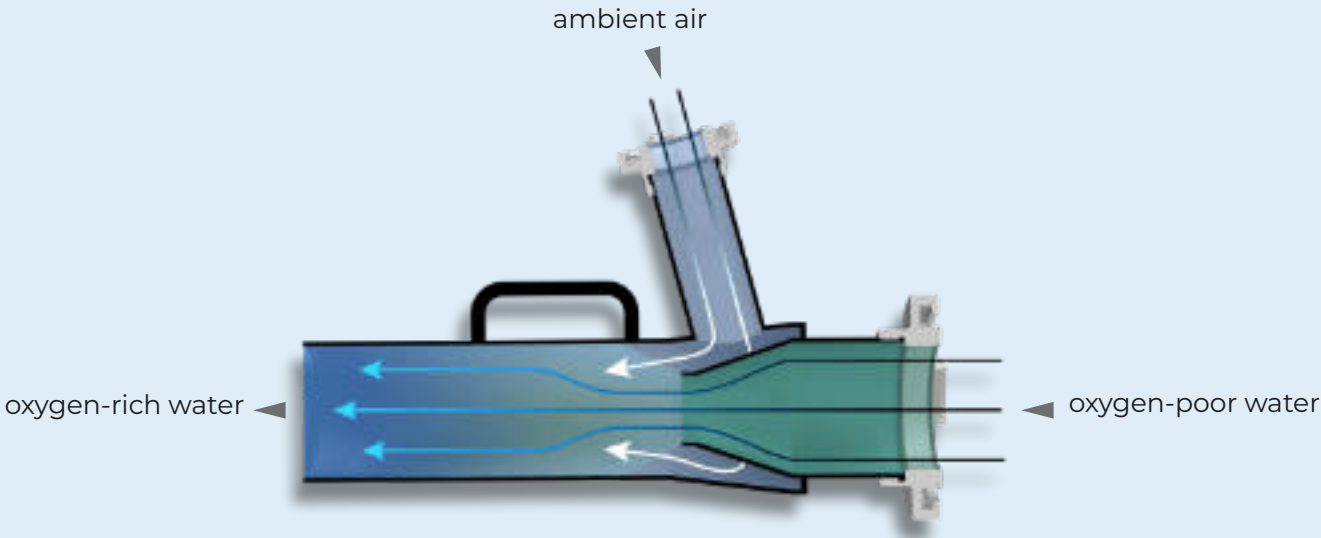


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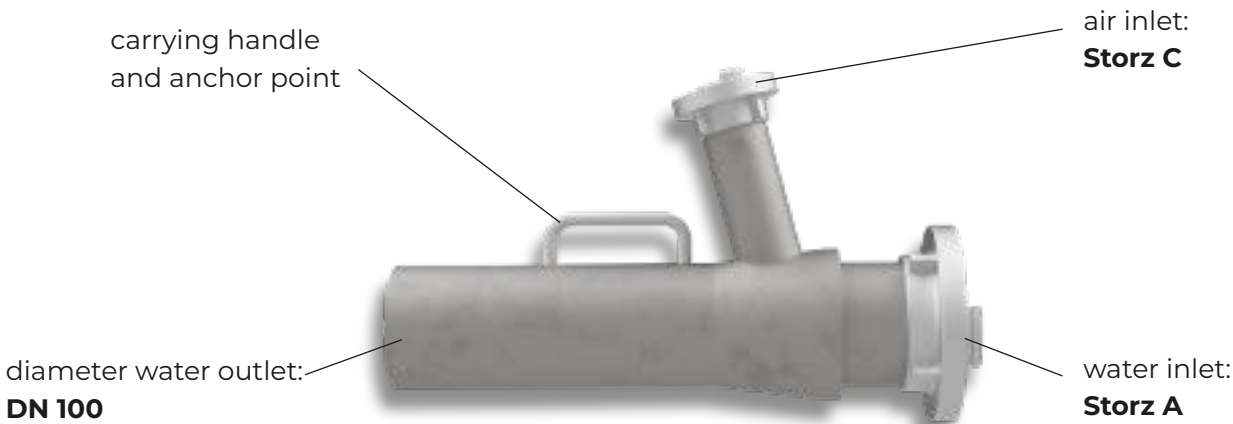


How it works

Oxygen-depleted water is pumped through the Venturi nozzle. This creates a pressure difference at the narrowest point of the nozzle, which draws air into the water, effectively oxygenating it.



Technical Data



max. dimensions (l x w x h)	560 x 360 x 190 mm (~22" x 14" x 7½")
weight:	7 kg (~15.5 lbs)
material:	stainless steel V2A
maximum pressure:	5 bar (~72.5 psi)
recommended depth:	0,5 - 2 m (~1' 8" - 6' 7")
compatible and tested with the following pumps:	Wilo-Drain TP 100E Chiemsee A Chiemsee B (with reduction from Storz A to B) Mast ATP 20, Mast ATP 20R



High capacity hose bridges

Sturdy bridging for high capacity hoses

Designed for heavy duty

Ensure safe passage during high capacity pumping operations.

The sturdy, three-part construction can be quickly set up by two people without the need for additional tools. It offers space for one of the following:

2 G-hoses (ø 200 mm/ ~7,87"), leaving room for several cables

3 F-hoses (ø 152 mm/ ~6")

3 A-hoses (ø 152 mm/ ~4,33") and 3 B-hoses (ø 75 mm/ ~3")

All features at a glance:

durable but lightweight aluminum construction

handles at the side for ergonomic transport

easy deployment and removal

only suitable for trucks

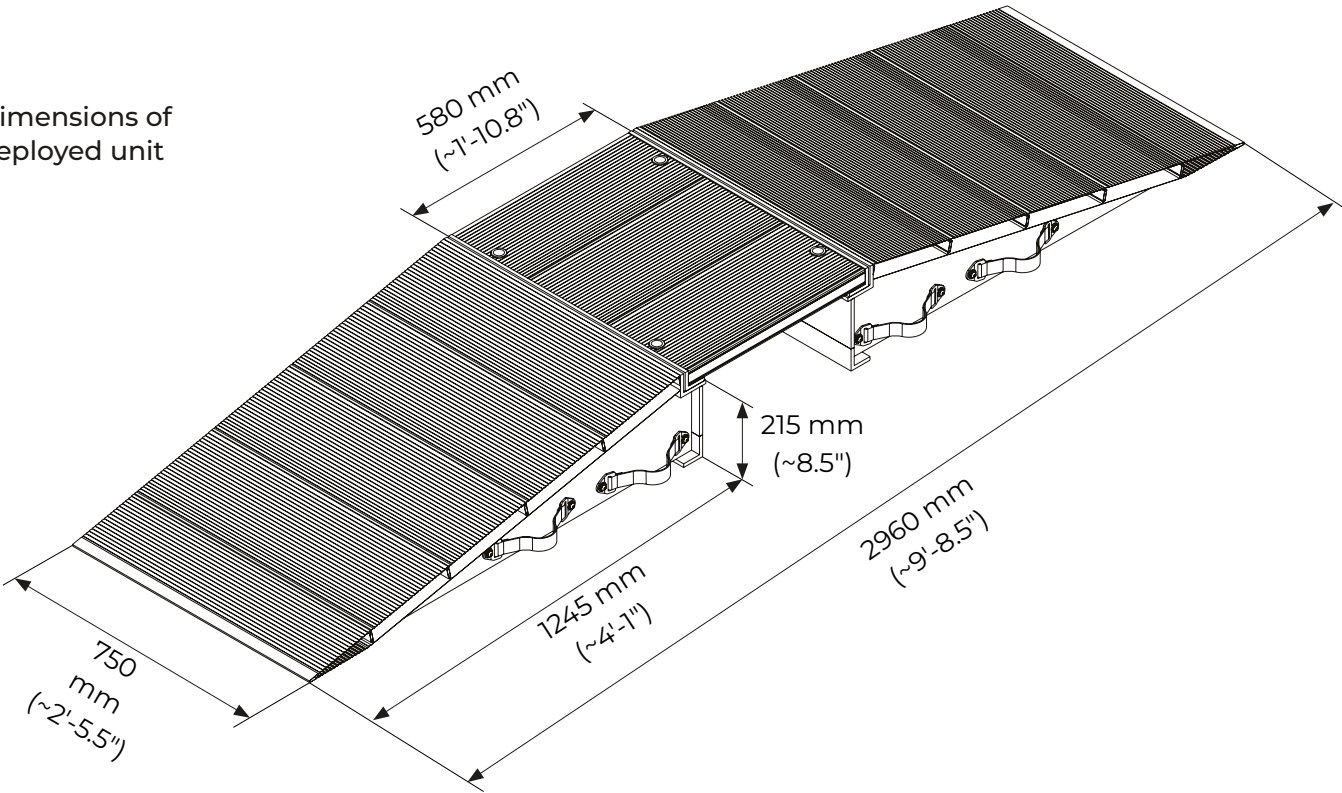
made in Germany

Interested in this Product?
Contact us at info@inventied.de

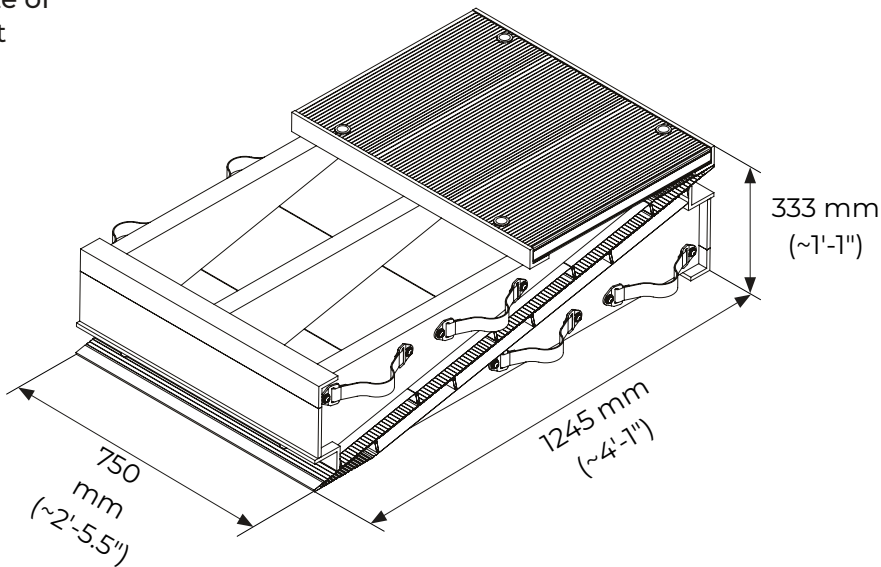


Technical data

Dimensions of
deployed unit



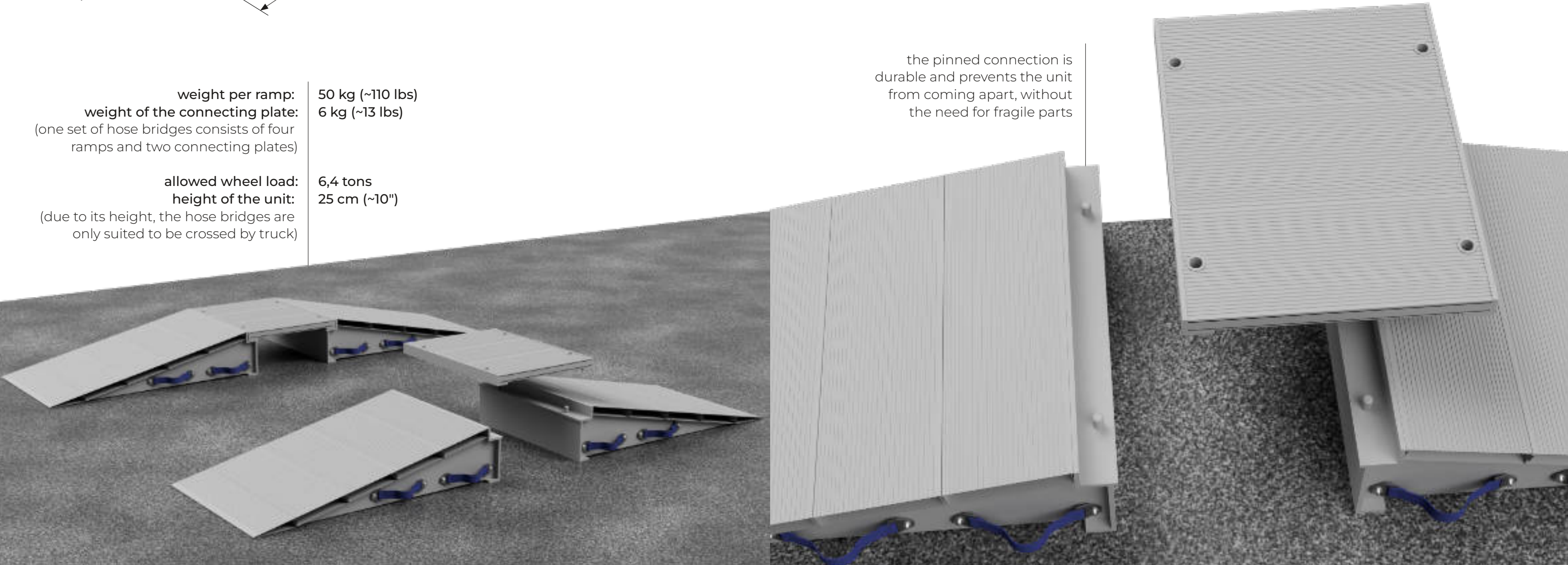
Pack size of
one unit



weight per ramp: 50 kg (~110 lbs)
weight of the connecting plate: 6 kg (~13 lbs)
(one set of hose bridges consists of four ramps and two connecting plates)

allowed wheel load: 6,4 tons
height of the unit: 25 cm (~10")
(due to its height, the hose bridges are only suited to be crossed by truck)

the pinned connection is durable and prevents the unit from coming apart, without the need for fragile parts





Trolley ramps

Safe, light and durable

Our trolley ramps

Reliable. Field-tested.



Explorer

The allrounder



Rain, snow, dirt – no problem

Safe usage even under harsher condition

- flattened ramp ends make it easier to drive on and off
- rough surface (R12) for particularly high slip resistance
- side-mounted ridges prevents slipping to the side
- easy to carry, thanks to two-part construction and added handles



Load capacity for trolleys with 750 mm axle spacing	
870 kg (~1918 lbs)	
Load capacity for trolleys with 1000 mm axle spacing	
985 kg (~2171 lbs)	
Folded dimensions	
length	1.985 mm (~6' 6")
width	505 mm (~1' 8")
depth	100 mm (~4")
weight	21 kg (~ 46 lbs)

In use dimensions	
length	1.985 mm (~6' 6")
width	1.010 mm (~3' 4")
inner width	1.000 mm (~3' 3½")

Link to the shop

Vario

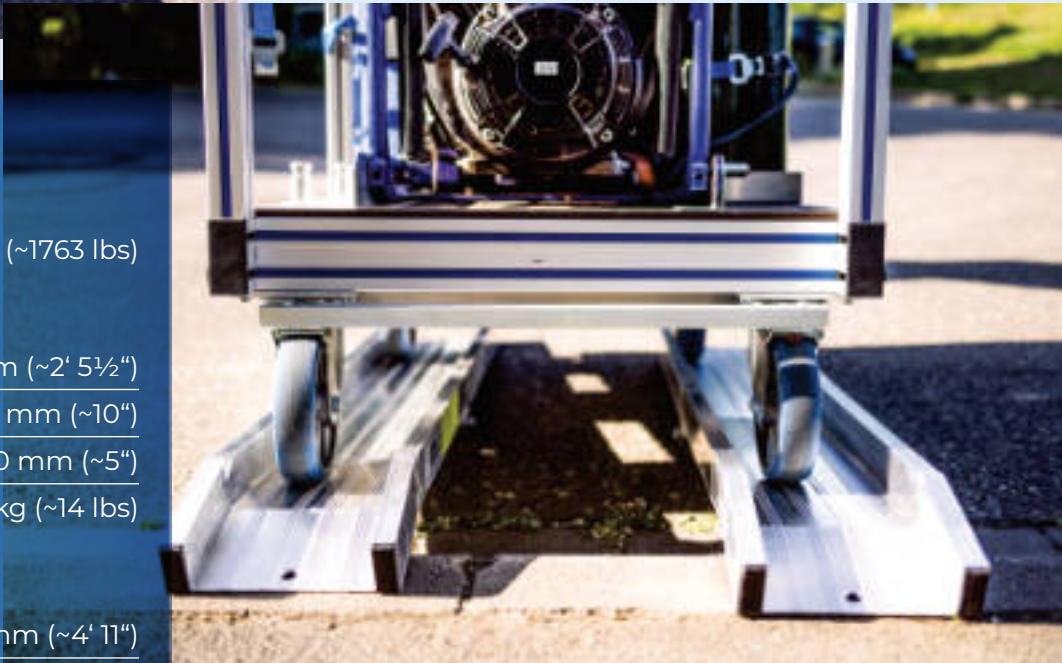
The lightweight



Weight optimized

Particularly light and portable

- very good adaptability to different track widths thanks to 2-part design
- side-mounted ridges prevents slipping to the side
- can be folded in the middle to save space for transportation
- non-slip surface



Max. load capacity		800 kg (~1763 lbs)
Folded dimensions		
length	750 mm (~2' 5½")	
width	250 mm (~10")	
depth	120 mm (~5")	
weight	6,5 kg (~14 lbs)	
In use dimensions		
length	1.500 mm (~4' 11")	
width	250 mm (~10")	
inner width	195 mm (~8")	

Link to the shop



Vario-Load-Rescue

The load carrier for civil protection and disaster response.

Vario-Load-Rescue preconfigured equipment, optimised for rescue and recovery operations

Concept

- Quick response time:
Necessary equipment is already loaded for transport.
- Immediately deployable on site:
Fast and ergonomic unloading thanks to an integrated chain hoist system and jib crane.
- Structured compartments enable easy tracking of loaded inventory
—Surpluses and shortages can be quickly identified and eliminated.
- Shorter operating times—reduced costs.
- Can be deployed by smaller teams.

Technical Data

Length	7300 mm
Width	2480 mm
Height	2440 mm
Weight of equipment	7,5 t
Weight of carrier	2,3 t
Possible certifications	• §22 StVO, VDI 2700 ff by TÜV Süd • DIN 33411 • DIN 33402

Exemplary total weight with swap body and carriage: 15.2 t.
Data may vary, depending on configuration.

Loaded standard equipment

The load carrier contains all operational equipment according to StAN from the areas of Emergency Support System (EGS), wall and floor anchoring technology, and structural timber. In total, the complete equipment load includes more than 1,400 components.

- Emergency Support System (kits 2–5)
- EGS equipment set, structural timber and tarpaulin
- Adjustable screw props
- Ground anchors
- Anchor rod kit
- Optionally loadable:
Structural timber (10 x 10 cm, Lengths 50, 70, 120 cm)
Squared timber (10 x 10 m, Length 5 m)
Construction and trench props, tarpaulins, roof battens, formwork boards, tools, nails, screws and wedges

Careful storage of the operational equipment increases its service life and reduces replacement procurement costs.

Thanks to its modular design, the system can be adapted to future changes in the equipment load. Individual components can be replaced easily.

More Information



Your Benefits

Safety

- Certification according to §22 StVO, VDI 2700 ff by TÜV Süd planned
- Reduced risk of injury due to optimized loading space.
- Intuitive and fast securing of load through predefined locking mechanisms.
- Safe operation as well as loading and unloading is guaranteed.

Sustainability

- More effective use of loading space: Approx. 30 % more material can be transported in one run compared to standard loading. This significantly reduces the fuel consumption of motorized units.
- Production and assembly in Germany.
- The modular construction enables resource-efficient repairs in the event of damages and future changes of equipment.
- Low maintenance costs compared to a motorized vehicle.

Ergonomics

- Fulfilling the ergonomics requirements according to DIN 33411 & DIN 33402.
- All equipment is easily accessible.
- Ensuring accessibility through wide, extendable stairs.

Quality and reliability

- High durability thanks to hardwearing, corrosion protected materials.
- Successfully tested for continuous loading.
- Field proven design, based on extensive research and experience. Individual components can be replaced easily.



Modular Customization

From Standardized Frameworks to Local Operational Excellence

Standardized equipment lists provide a solid baseline - but your specific terrain and unique local challenges define the actual mission. Whether you are dealing with urban search and rescue, rural recovery, or specialized disaster response, we know that a "one-size-fits-all" approach rarely covers the last mile.

The Vario-Load-Rescue was born out of a close partnership with the THW – The German Federal Agency for Technical Relief. As Germany's specialized civil protection organization, the THW relies on highly trained technical units to handle complex recovery tasks. By working directly with these frontline experts, we gained deep insights into the most demanding operational environments.

The Result: We've taken that proven foundation and developed additional modules that address the areas where individual requirements matter most.

Euro boxes

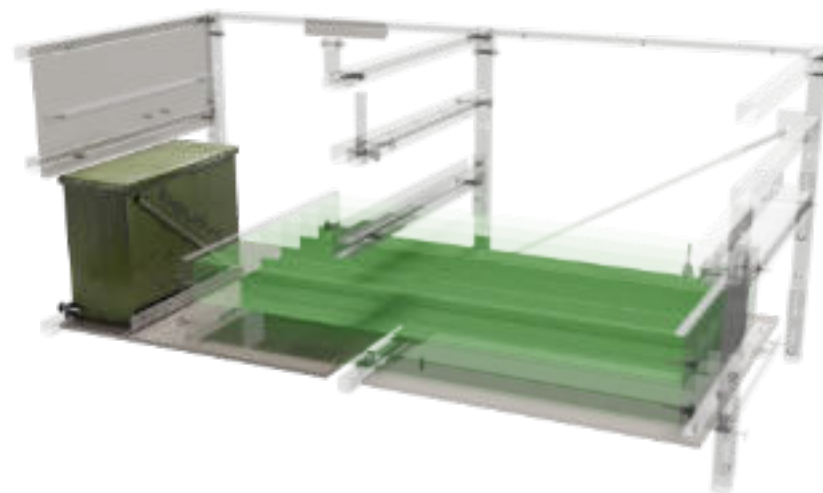
Vario-Load-Rescue equipment set with plastic storage boxes in multiple sizes (40×30×17, 60×40×12, 60×40×17 sowie 60×40×17 with lid) supplied in the specified quantities.



Entrance

Bautri - tripod system

Bautri Rescue is a certified tripod adapter system that converts standard construction props into a rescue tripod. It offers a load capacity of up to 3.3 tonnes and is approved for securing up to three persons.



Built for Your Specific Mission

Tailor your Vario-Load-Rescue precisely to your own agency's operational concept. You get a system that fits your local geographical conditions and specific priorities perfectly—without losing the reliability of a structure proven in the toughest international deployment scenarios.

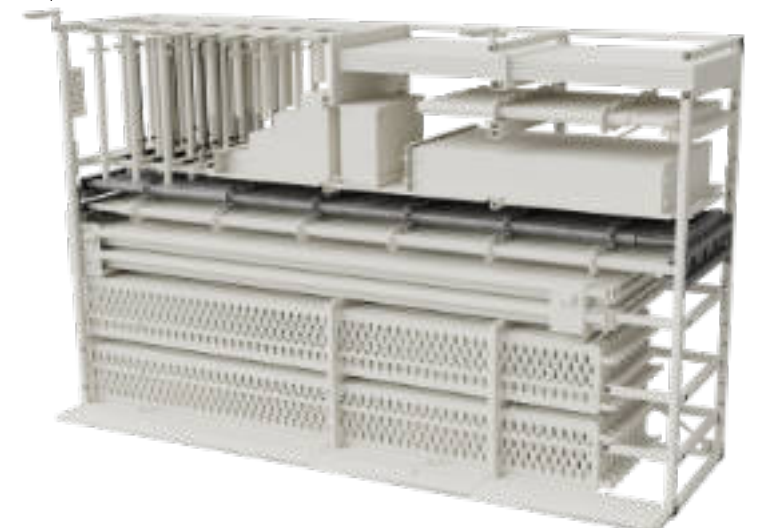
Threaded rods 3m

Additional holder designed to accommodate 24 threaded rods, each 3 m long.



Vertical Standards 3m

Additional storage level for 3 m vertical standards, providing space for 8 more standards.



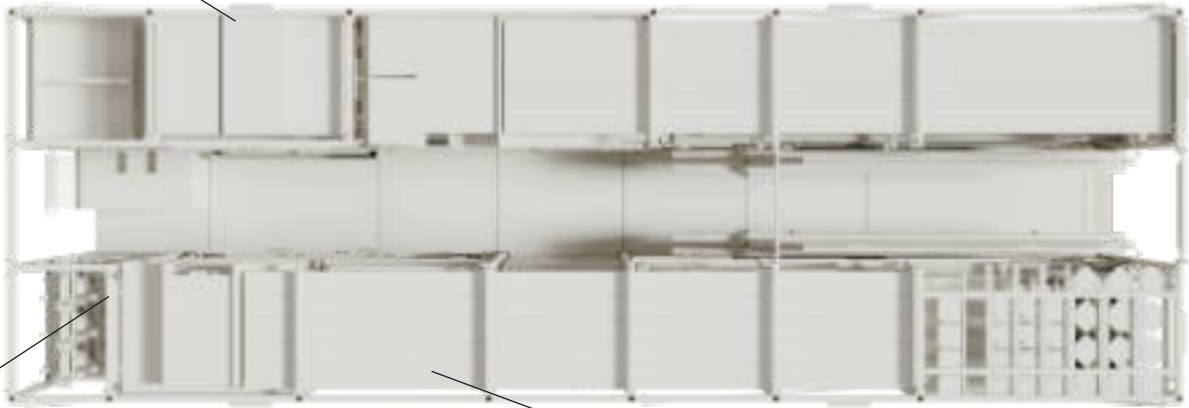
Modular customization



Tarp compartment
Additional module for storing eyelet tarpaulins for covering objects and parts of buildings.



Access decks
Holder for safely storing a total of four access decks.



Entrance



Casters
Holder for the secure storage of a total of nine casters.



Threaded rods 2m
Additional holder designed to accommodate 24 threaded rods, each 2 m long.

Modular customization

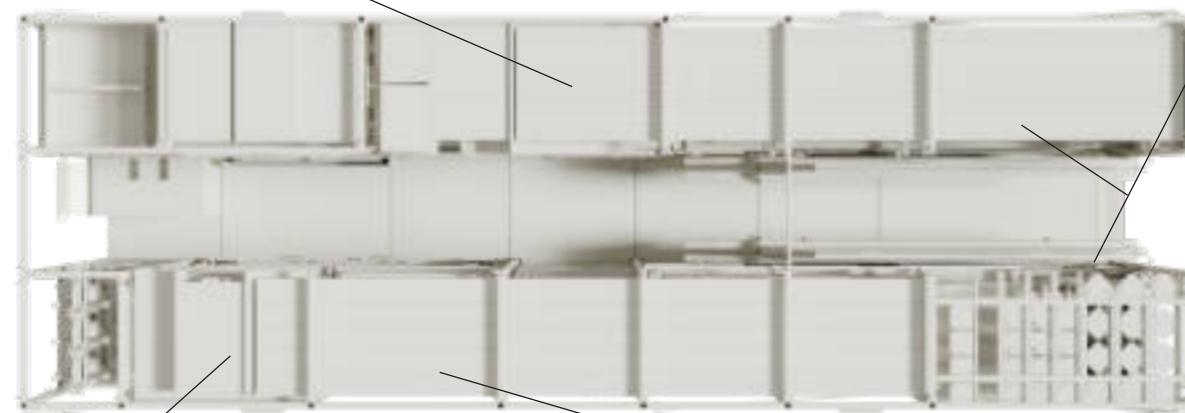
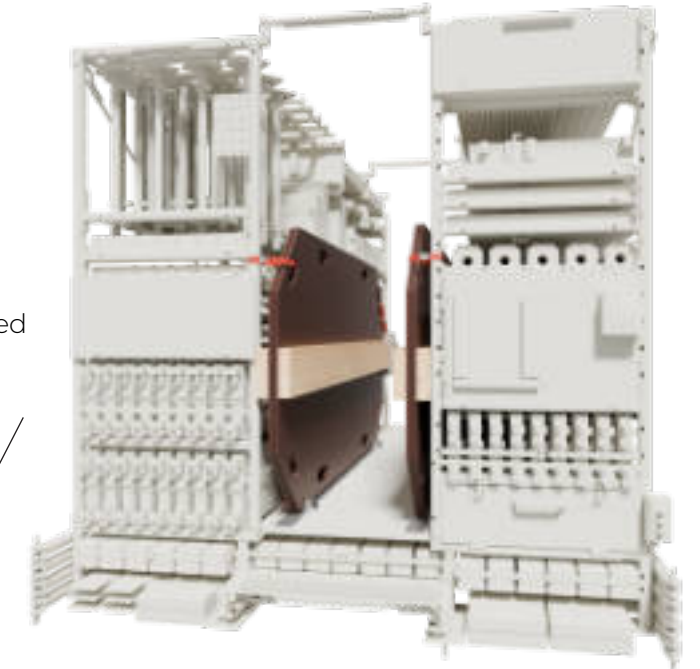


Compartment reinforcement

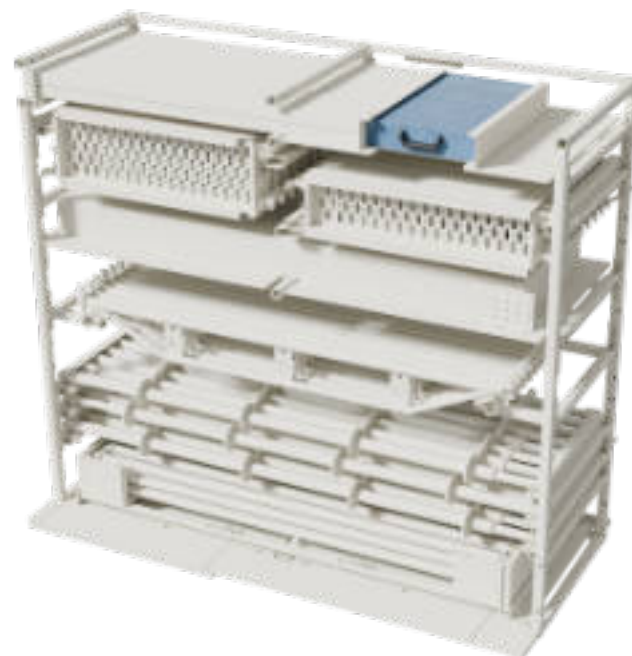
Additional compartment reinforcement made of square tubing with a bolt-on flange, increasing the compartment load capacity to 160 kg.

Shaft rescue board

Additional compartment for storing 10 OSB boards measuring 2050 × 625 × 19 mm. The “decon flooring” compartment is omitted in exchange.



Entrance

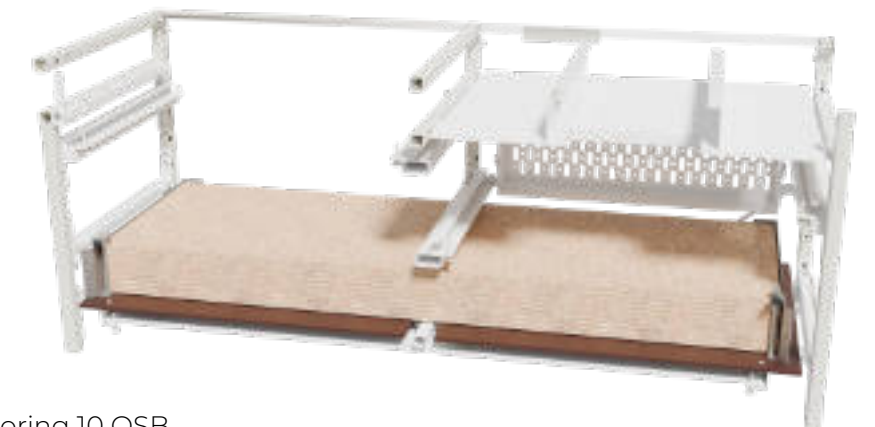


Toolbox

Two high-quality Sortimo KM 330 tool cases for clear organisation and safe transport of tools.

OSB

Additional compartment for storing 10 OSB boards measuring 2050 × 625 × 19 mm. The “decontamination flooring” compartment is omitted in exchange.



Haven't found the right module for your local unit?
Get in touch with us: info@inventied.de



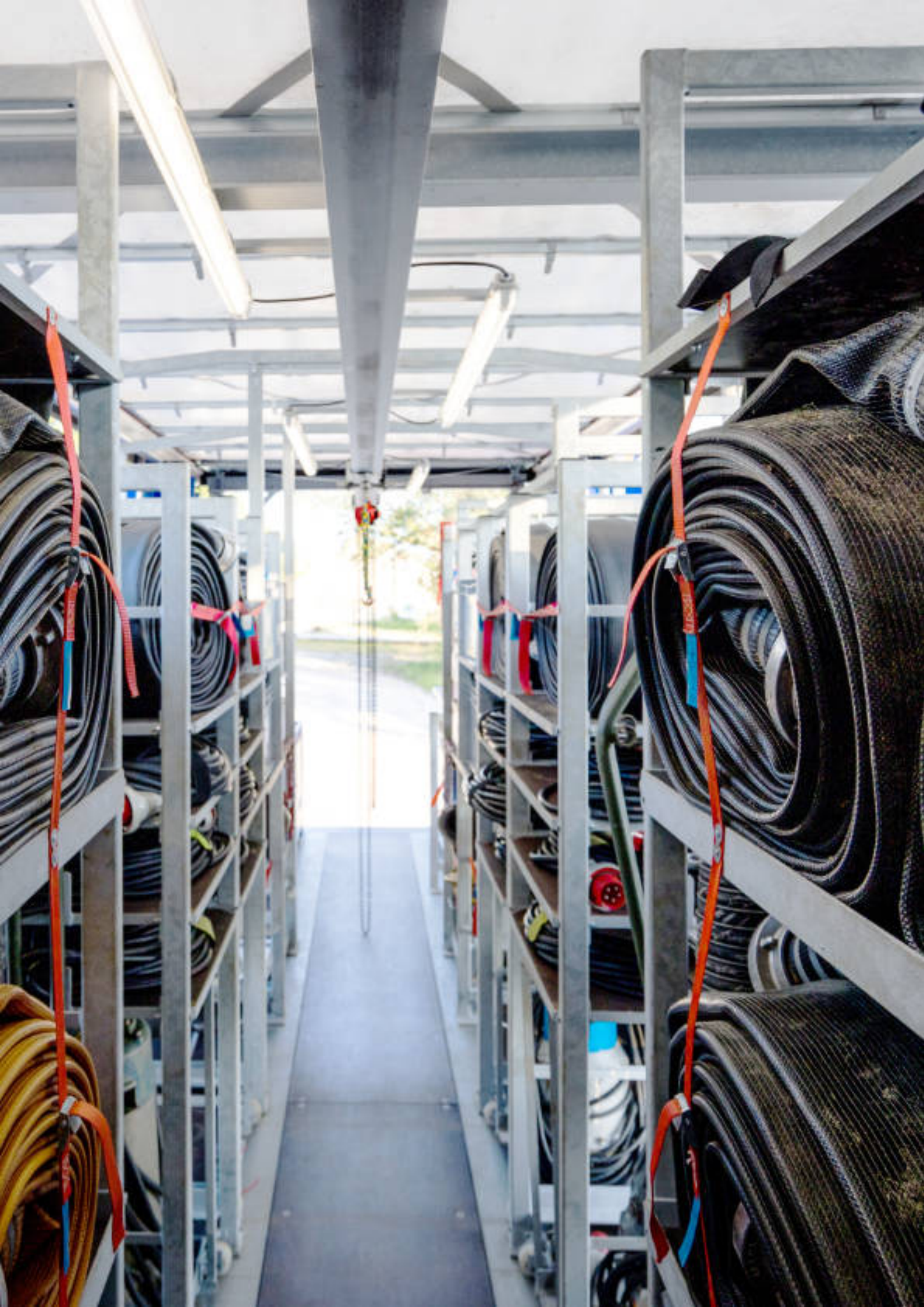
Lighting package

Features

- Switchable interior and exterior lighting
- Self-sufficient lighting duration of up to 14 h when all devices are used
- Low-maintenance and robust LED lighting for extreme environments
- Cold-resistant battery (discharging down to -20°C, charging down to -10°C)
- Electrical safety according to VDE 0100-717

Variable power supply options

- Connection to power grid
- Optional: power generator



Vario-Load-Pump

Your carrier for flood defense and long-distance pumping

Vario-Load-Pump preconfigured and optimized for pumping applications

Concept

- Quick response time:
Necessary equipment is already loaded for transport.
- Immediately deployable on site:
Fast and ergonomic unloading thanks to an integrated chain hoist system and jib crane.
- Structured compartments enable easy tracking of loaded inventory
—Surpluses and shortages can be quickly identified and eliminated.
- Shorter operating times—reduced costs.
- Can be deployed by smaller teams.

Technical Data

Length	7300 mm (~24 ft)
Width	2480 mm (~8 ft)
Height	2440 mm (~8 ft)
Weight of equipment	7,5 t (~ 16 534 lbs)
Weight of carrier	1,5 t (~ 3307 lbs)
Possible certifications	• §22 StVO, VDI 2700 ff by TÜV Süd • DIN 33411 • DIN 33402

Exemplary total weight with swap body and carriage: 14.6 t.
Data may vary, depending on configuration.

Loaded standard equipment

The Vario-Load-Pump contains all materials required for pumping fresh, waste and sewage water. In addition to necessary hoses and cables, it also contains electrical distribution boxes and buffer tanks.

- Submersible pumps with a capacity of 800-3000 l/h
- Hoses (Storz F, A, B, C)
- Electrical- & water distributors and armatures
- Electrical cables (CEE 400 V, 16 A, 32 A & 63 A)
- Folding water tank for pressure boosting stations
- Necessary tools for field repairs
- Personal protective equipment for wastewater handling

Careful storage of equipment increases its service life and reduces the cost of replacements.

More information



Your Benefits

Safety

- Certification according to §22 StVO, VDI 2700 ff by TÜV Süd planned.
- Reduced risk of injury due to optimized loading space.
- Intuitive and fast securing of load through predefined locking mechanisms.
- Safe operation as well as loading and unloading is guaranteed.

Sustainability

- More effective use of loading space: Approx. 30 % more material can be transported in one run compared to standard loading. This significantly reduces the fuel consumption of motorized units.
- Production and assembly in Germany.
- The modular construction enables resource-efficient repairs in the event of damages and future changes of equipment.
- Low maintenance costs compared to a motorized vehicle.

Ergonomics

- Fulfilling the ergonomics requirements according to DIN 33411 & DIN 33402.
- All equipment is easily accessible.
- Ensuring accessibility through wide, extendable stairs.

Quality and reliability

- High durability thanks to hardwearing, corrosion protected materials.
- Successfully tested for continuous loading.
- Field proven design, based on extensive research and experience



More effective loading and unloading

Ergonomical and quick

- Heavy-duty pull-outs allow easy access to heavy equipment
- No more heavy lifting thanks to the ceiling mounted chain hoist system

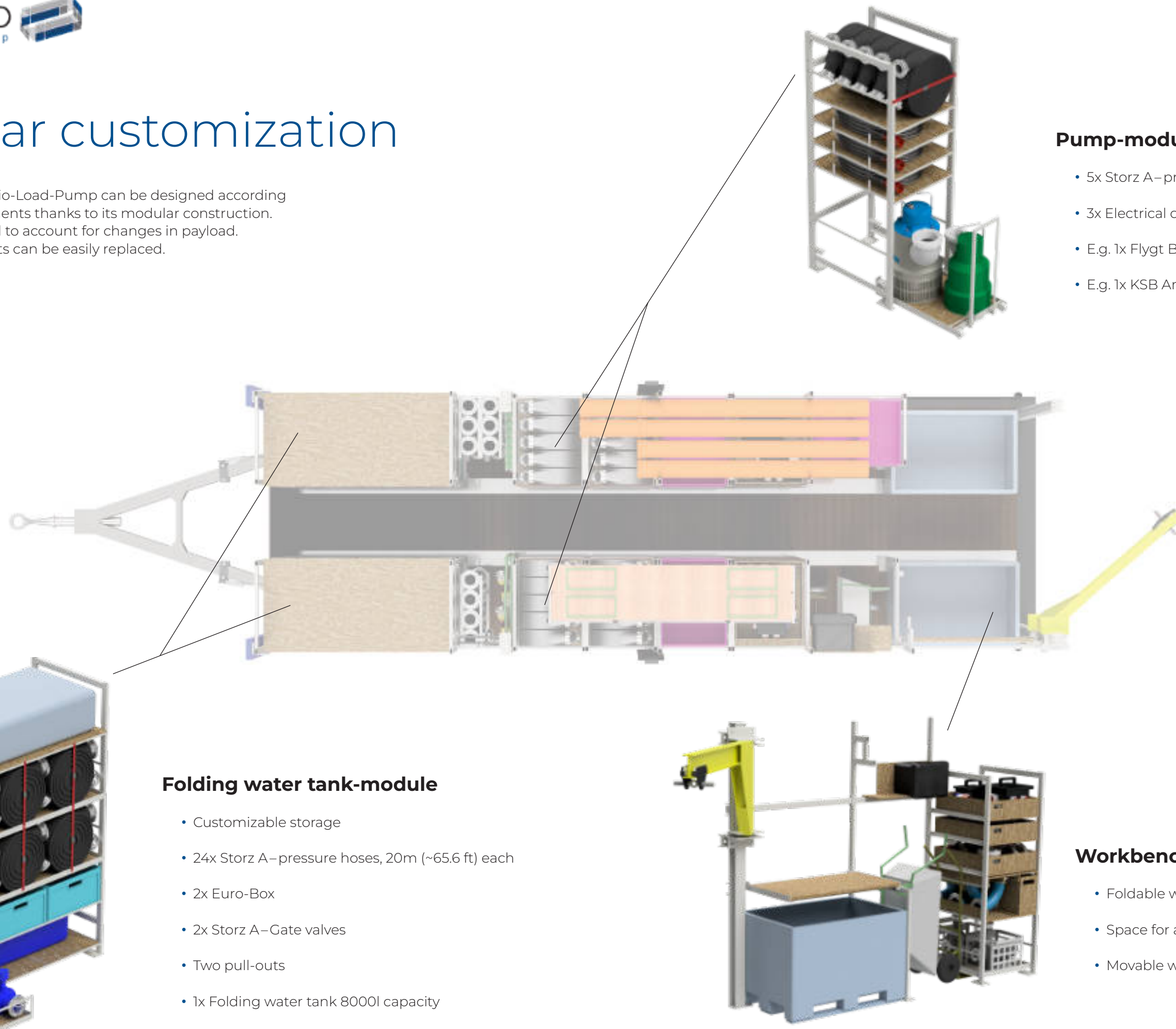
Jib crane

- Load capacity: 250 kg (~ 551 lbs)
- Electric chain hoist
- Overhang: 1300 mm (~4.26 ft)



Modular customization

The interior of the Vario-Load-Pump can be designed according to customer requirements thanks to its modular construction. It can also be adapted to account for changes in payload. Individual components can be easily replaced.



Pump-module with pull-out

- 5x Storz A–pressure hoses, 20m (~65.6 ft) each
- 3x Electrical cable 16A/400V, 50m (~ 164 ft) each
- E.g. 1x Flygt BIBO
- E.g. 1x KSB Ama-Drainer

Folding water tank-module

- Customizable storage
- 24x Storz A–pressure hoses, 20m (~65.6 ft) each
- 2x Euro-Box
- 2x Storz A–Gate valves
- Two pull-outs
- 1x Folding water tank 8000l capacity

Workbench-module

- Foldable workbench for field repairs
- Space for a wheelbarrow and hand cart
- Movable wheeled container



VARIOLOAD
Pump

Lighting package

Features

- Switchable interior and exterior lighting
- Self-sufficient lighting duration of up to 14 h when all devices are used
- Low-maintenance and robust LED lighting for extreme environments
- Cold-resistant battery (discharging down to -20°C, charging down to -10°C)
- Electrical safety according to VDE 0100-717

Variable power supply options

- Connection to power grid
- Optional: power generator
- Optional: connection to vehicle power lines



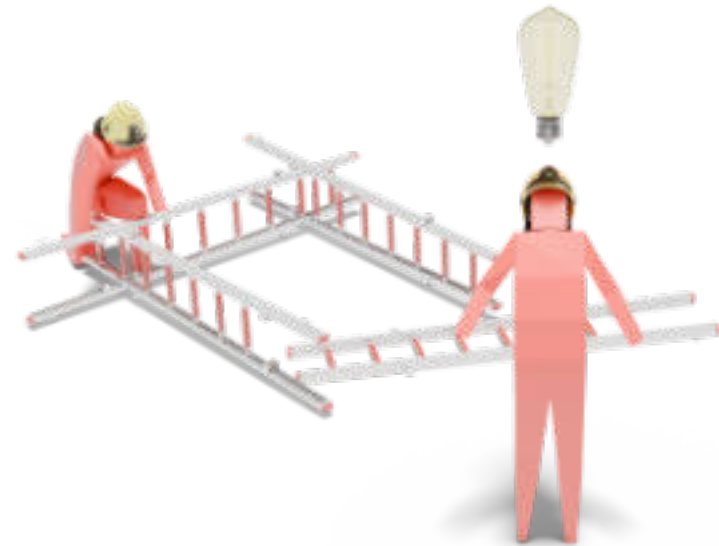
Variations

The unique design of the carrier system makes individual adaptations based on your requirements possible.

By choosing the swap body or loadable system design, several individual units can be kept in stock and be moved by only one chassis without significantly increasing operating costs.

The following combinations are possible:

- Roll-off container
- ISO container
- Tarpaulin & hoops trailer
- Swap body
- Special trailers for the German Armed Forces, etc.



You have an idea for a product that could make your everyday operations easier.



You present your idea to us, either by email or in person. If we see potential in it, we decide together how we can collaborate.



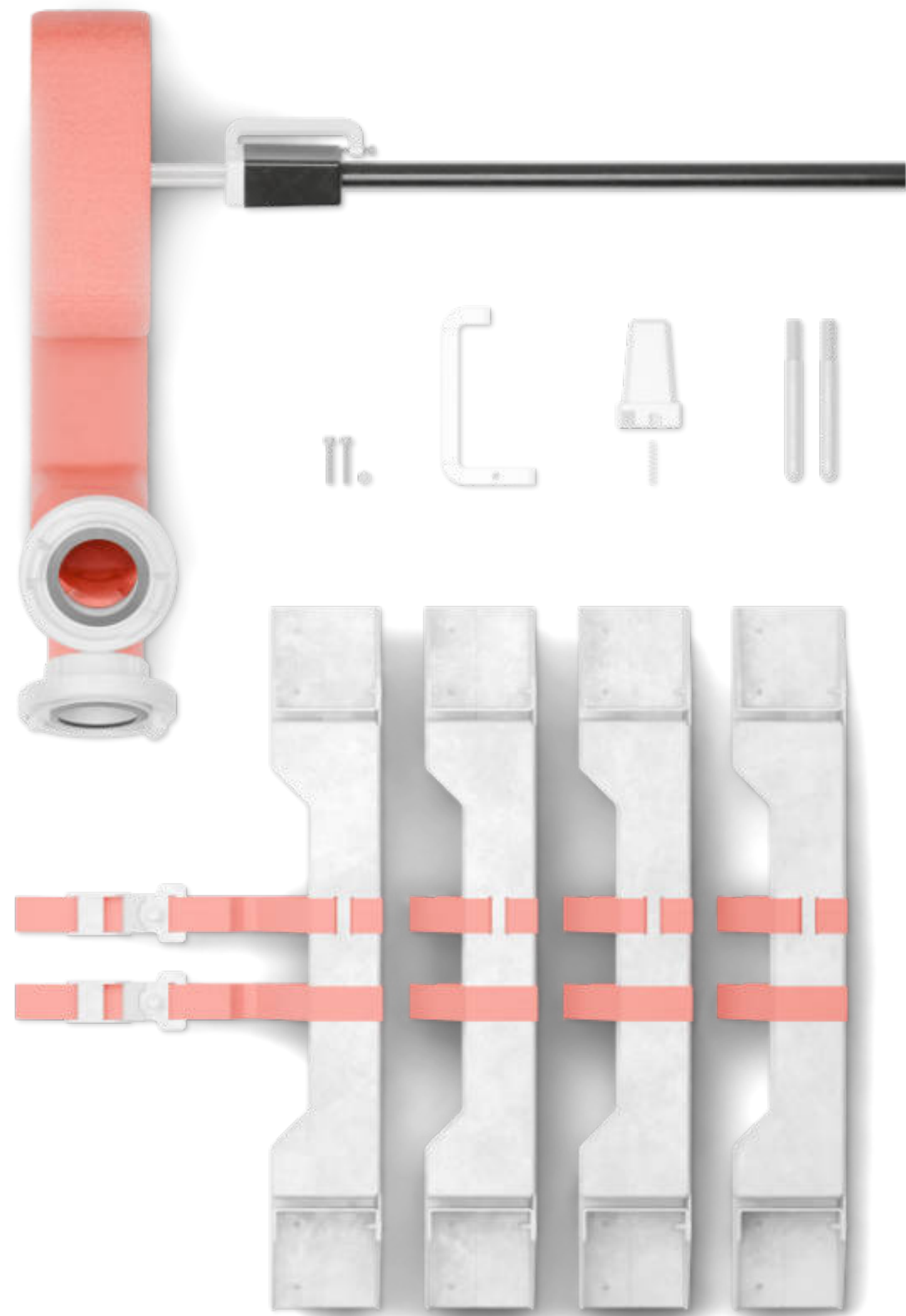
Together with you, we design, develop and test your product. You decide how actively you would like to be involved in the process.

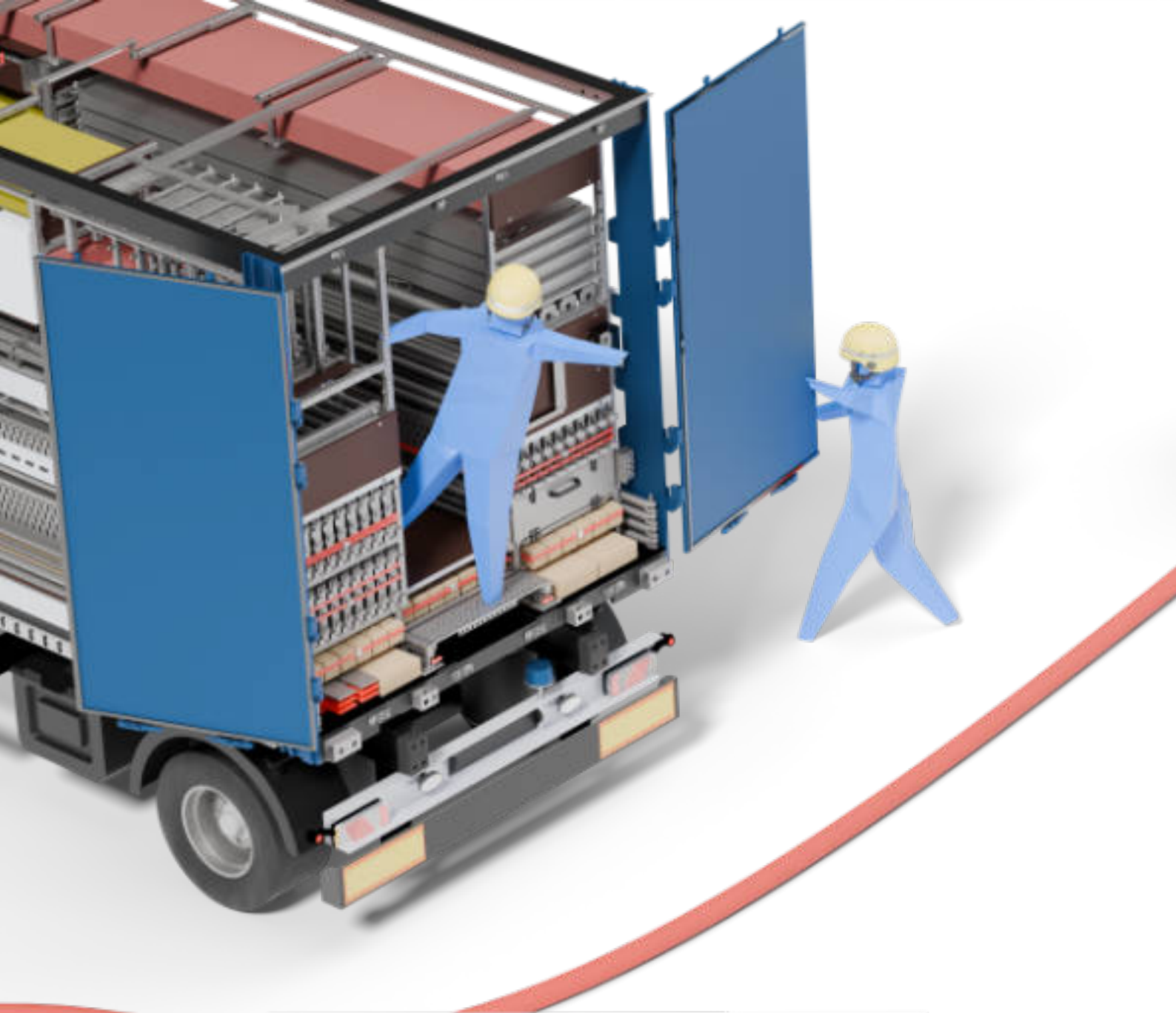


We handle the marketing and distribution of the finished product. You receive a share of the profits based on your contribution.



Done! Your idea has become a product that is now also available to other units and organisations.





Co-invent

From your idea to
the finished product:

We develop it with you.

More information:

