

# HOOK LIFT

IN ANY SITUATION  
FIRMLY ON THE HOOK



**GERGEN**   
Kipper- und Fahrzeugbau

# GERGEN

## SINCE 1938

A lot has changed since Leo Gergen founded the company in 1938. Our products have been continuously adapted to the requirements of the market. The contribution and experience of our customers form the basis and challenge of this continuous development. A lot has been invested in further training, research and development. In this way, we strengthen our location in Saarland, Germany a state full of life and ideas, and secure the economic continuity of our company. For more than 80 years, we have been developing transport and disposal solutions for your success. Gergen's hook lifts set the standards in this respect. All outstanding developments of the last decades have been created at the site in Saarland.



Leo Gergen  
1907-1980



Hans-Georg, Ottmar and  
Engelbert Gergen  
1967-2013



Arndt Kreutzer  
Managing Partner  
Since 2013

CHALLENGE US.

WE SHOW WHAT WE CAN DO.

WE LIVE PROGRESS.

# GERGEN

Kipper- und Fahrzeugbau



# IN THE 70s...

... GERGEN built its first hook lift, called Hiev-tipper.

The proven GERGEN hook lifts are preceded by decades of experience in vehicle, machine and hydraulic tipper construction.

High lifting forces with low dead weight and thus high loading capacity are striking features.

The large number of equipment variants makes the GERGEN hook lift an universally applicable interchangeable loader. Due to the low body height, a low roll-on and roll-off angle is achieved. In addition, containers, even with loading crane, waste presses, etc. can be moved and transported efficiently.

For years, it has been our effort, to let your practical experience flow into the constructional systems. This work, together with you and our competence team in design and production, results in implements "from practice - for practice".

GERGEN builds hook lifts of the best quality, constantly adapted to the new requirements of the market and equipped with outstanding details.

This makes the GERGEN hook lifts unique!



# INNOVATIONS ...



## ...FOR YOUR PROFITABLE USE



1.

### OPTIMUM CORROSION PROTECTION

1. GERGEN is the first manufacturer to offer hot dip galvanising or arc galvanising. This provides many years of rust protection and ensures a well-groomed appearance of your vehicle.

Through enormous innovative power, numerous inventions for new products have been created, which make a GERGEN hook lift unique today.



2. THE LOW Z-PROFILE frame and the container supports ensure a lightweight hook lift frame in combination with a very high load Capacity.

3. The low-set tipping bearing ensures high stability when tipping due to the low centre of gravity.

The large tipping angle of up to 54° offers further advantages when emptying the containers.



# APOLLO 2.0 14 - 21

WHEN A GERGEN HOOK LIFT TAKES YOU BY THE HOOK, EVERYTHING RUNS VERY SMOOTHLY...

Our high type diversity and production flexibility offers the possibility of adapting our hook lifts individually to your specific applications.

This means, you always achieve optimum work results with the greatest possible profit.

...A WEIGHTY ARGUMENT





**WELD-FREE ASSEMBLY.**  
Thanks to the GERGEN frame fastening, a completely weld-free final assembly is possible. We always choose the best solution for you.

The hydraulic container lock has a very flat and compact design. Not only does it pack neatly, but it is also very easy to convert from an internal to an external lock.





# OPTIMISED PIPE AND HOSE ROUTING





# NO COMPROMISE ON SAFETY

Safety valves already included in the basic equipment.



Almost no hoses and only a minimum of screw connections. This reduces leaks to a minimum.

# CHRONOS 24

The "Chronos" product line is a further development of the D model, which has proven itself for decades.

In order to meet the wishes of many customers, we offer a further hook-lift programme in addition to the Apollo products.



1. **Painting** of the load hook.
2. **Optional:** The full side panels made of GFK are adapted to any wheelbase and turn your vehicle into a rolling business card.



3. **Optional:** The Apollo lamp holder provides optimum protection for the rear lights and at the same time serves to tidily storing all the supply connections at the rear.



# UNLIMITED POSSIBILITIES ...

DESIGN YOUR VEHICLE THE WAY AS YOU WANT IT

1. Hydraulic connections with leakage oil tank.



2. Axle support individually and separately controllable



3. Hydraulic unterrear protect with synchronous locking .  
It couldn't be simpler!





# EQUIPMENT VARIANTS

## ATTACHEMENT PARTS

4. Climbing over side collision protection



5. Stainless steel tool box.



6. Net box



8. Tool box.



7. Mudguard in aluminium ribbed design.



8.

7.



# CONTROL

## THE GERGEN CONTROLS

...are convincing due to their simple operation and create unrestricted mobility when operating the construction.

The control block on the side of the frame is equipped with operating levers. The attractive aluminium cover can be removed very quickly.



Additional  
External control  
as standard.





# RADIO NAVIGATOR CONTROL



# SPECIAL TIPPER - FOR ALL CONTAINER TYPES



We have the tailor-made hook lift for you! With a large number of different hook lift variants, we can cover almost any requirement: from the city area to the heaviest use.



From 2 axles to 4 axles, with lifting forces of up to 40 tonnes, whether telescopic arm, telescopic kink, double kink variant - everything is possible with our roll-off tippers.



## ... THE RIGHT HOOK LIFT



The Kink arm

The double kink arm:

You can't get any flatter than this!



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# GERGEN GWE CHANGING SYSTEMS

FLEXIBILITY  
AND  
BETTER UTILISATION  
OF YOUR VEHICLES.



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The GERGEN changing systems enable you to change a wide variety of constructions, such as skip and hook lift tipper, concrete mixers, asphalt skips and many more, easily, quickly and safely.

Change of different constructions in a short time.

Flexibility and better utilisation of your vehicles.

Available as hydraulically or mechanically operated version.

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# CITY HOOK LIFT...

## NO FEAR OF BIG TASKS



We also offer you the advantages of the large hook lift series in our small ones.



### Technical datas:

Types: GRK 4—GRK 8

Admissible total weight: 7,5 to 12 to

Technical lifting capacity: 4 to 8 to

Construction weight: 800 kg- 1000 kg

Recommended wheel : 3200 to 3900 mm  
base

Container sizes: 3000 to 5000 mm  
(DIN 30722 III)



# ...OUR LITTLE ONES

## EASY AND FAST - YOUR PROFIT !

Platform/box can be variably equipped, e.g. with:

- loading crane
- high walls (loading with leaves, green cuttings, etc.)
- low walls (loading with building materials, etc.).

No ramps/trailers for transporting machines.

Significant cost savings are possible due to the individual application possibilities.

**Stability** paired with **high payload**. Designed for Multicar, up to the small truck.



### OUR LITTLE ONES ARE LOOKING FORWARD TO THE USE AT:

- Disposer
- Construction companies
- Garden and landscape design
- Roofing companies
- Municipal enterprises
- Craft enterprises

# STEEL MILL HOOK LIFT

... WHENEVER IT GETS HOT AND HEAVY  
THEN STEEL MILL HOOK LIFT FOR  
AN OPERATION AT UP TO 800° AND LIFTING CAPACITIES  
FROM 20 TO. TO 40 TO.







**GERGEN**   
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**GERGEN Kipper- und Fahrzeugbau GmbH**

Geistkircher Str. 14

66386 St. Ingbert

**Phone:** +49 (0) 6894 9203-0

**Fax:** +49 (0) 6894 9203-119

**Mail:** [welcome@gergen-kipper.de](mailto:welcome@gergen-kipper.de)

**Web:** [www.gergen-kipper.de](http://www.gergen-kipper.de)

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