

More efficiency and productivity on every route and a depth of progressive technology



geesink.com

## **Geesink rear loaders**

Strong, reliable, tough, smart, powerful: these qualities define the Geesink product line. Many of our customers face arduous waste management challenges. However, the Geesink vehicles are strong and meet any demanding requirements there can possibly be. Tough as the products are, they make no compromises and are virtually unbreakable. The Geesink products are cleverly designed, with the future in mind. We know that for our customers waste is not merely waste, or something to be disposed of. No, waste is valuable raw material, enabling to create new products. With our robust and reliable Geesink products, we help our customers to revolutionise the waste industry. The Geesink rear loader, our pride, offers state of the art technology:

### THE TOUGHEST

When the goings get tough, the tough gets going.... The unique compaction mechanism deals with large quantities of waste in one go, using maximum capacity. The curved floor and fully welded body greatly reduce the chance of leakage and corrosion. Also, the body sides are made of one solid piece of high strength steel. The weight of the body is as light as possible, which has the truly great advantage that the payload is maximised and could hardly be any higher. Another advantage is that the compaction mechanism needs fewer cycles and uses less energy.

#### INCREASE IN EFFICIENCY

Every Geesink unit can handle all types of waste: from wet waste to large or bulky materials. This is due to the robust compaction mechanism and the wide internal body. This body can be combined with a variety of integrated lifters, having the great asset of the small rear overhang. The rear loader is available in two width sizes: 2.55 meters (standard) and 2.26 meters (narrow track). When you are looking for a body that will easily manoeuvre in narrow urban areas, the smaller sized rear loader is a perfect option.

### EASY MAINTENANCE

Easy maintenance means a more efficient use of the vehicle. Therefore, we have designed the body in such a way that you have easy access to its vital components, e.g. the oil pump, tailgate pivots and the control and hydraulic system. How we have done this? Well, by using modular construction. This means that there are lots of parts which can be detached or replaced easily, if necessary. But this is not just to ensure easy maintenance: all parts are made of high strength wear resistant steel. Yes, virtually unbreakable. And whenever help is needed, our support team is always ready to help you to ensure that you will be able to continue to operate your business as usual.

#### MORE CONTROL

Every Geesink product is equipped with a robust control system providing the driver a truly useful interface, allowing a full diagnosis of the system rapidly. We can safely say that this control system is a helpful trouble-shooter for operators, whether they are in the cab or in remote location via modem (GSM). As we want to meet your demands in any way we possibly can, it is possible to customise this system to suit your productivity needs.

#### SAFETY FIRST

Progress and innovation should never comprise safety. At Geesinknorba we very much live up to this adage. Therefore, every rear loader and integrated lifter comply to the latest 1501-1/5 norms and EMC requirements. Engineered to achieve the best overall performance the Geesink rear loader can take on the world's toughest application every day.

Looking for more innovation? You can order the Geesink rear loader in a full electric version. Now available.

## Lifters

## Comb lift for domestic or industrial waste

Our GCB is ideal for either domestic or industrial waste. This lifter is a real powerhouse; it is capable of emptying 120 to 1.600 litres in one go, greatly enhancing productivity on the route. The containers can be collected by a comb bar or with trunnion arms, whatever suits you best.

## Full automatic Split lift

Emptying two-wheeled containers has never been so easy. The full automatic split helps operators to empty large clusters of two-wheeled bins rapidly. Plus, with the 50-degree tilt angle, waste will be discharged effortlessly. When the two lifts are connected, the lift is perfectly suitable for collecting trade bins.





"The unique compaction mechanism deals with large quantities of waste in one go, using maximum capacity."

## The allround Eurotainer lift

This multifunctional lift handles all kinds of waste, from trade, domestic to industrial waste. Using its ETB arms, the lift can empty Eurotainers up to 5.000 litres. To make your work easier, the lift also possesses a comb bar and trunnion arms to empty the standard 120 - 1.600 litres containers. This all-rounder presents you the possibility to empty both Eurotainers and 2- and 4-wheeled containers on the same route.

## User friendly crane system

This crane with chute is a true help for operators. Using this crane, it will speed up the collection process significantly. There are two types of crane bodies; the KT1 and the KT2. The KT1 is an efficient, cost-effective and user-friendly solution when underground containers need to be emptied. And the KT2 uses a comb lifter, which, in addition to emptying underground containers, allows the body to collect 2- and 4-wheeled containers as well.

THE TOUGHEST







## More power with the HKE lift

When industrial containers need to be emptied, there is no other lifter to use than the HKE. The strong arms easily pick up large (front loader) containers. The lifter also boats a full catcher bar assembly which has the capacity to empty 120 - 1.600 litres containers on one route.

## Custom-made skip lift solutions

Geesink offers custom-made solutions for emptying large skip containers. Whatever your wish, we always deliver a comb lift and a chain system, providing operators with superb functionality and flexibility on the route. The custom-made lifter has a lifting force up to 5.000 kg and includes hydraulic jack legs that can be mounted underneath the hopper.





## Smart features



### CONNECTIVITY

With our connectivity system it is possible to give operators all the information they need in order to reduce fuel consumption and maintenance costs. Operators are able to monitor both individual vehicles and drivers, routes and entire fleets and with this, they are able to optimise efficiency in terms of mileage, operation and fuel economy.

#### **HYBRID SYSTEMS**

For our customers who want to operate as green as possible, we now offer state-of-theart hybrid technology. We are proud to say that the Geesink rear loader can be provided with an extremely lightweight and compact lithium-ion battery, providing a noiseless, clean and yet very efficient operation of the vehicle.

## REMOTE SERVICE SUPPORT

The Geesink rear loader can be supplied with a modem for quick trouble-shooting from the cab or remote location via optional modem.



#### REMUTE SERVICE SUPPORT

#### FUEL EFFICIENT HYDRAULIC CONTROLS AS STANDARD

Smart Pack<sup>®</sup> system is our energy saving hydraulic solution that automatically senses how much oil pressure the system requires for the lifting and packing operation. In other words, no more energy is used than required.



#### WEIGHING SYSTEMS

The Geesink rear loader can be supplied with different types of weighing system for refuse container weighing and ID system.

# **About Geesink**

Say waste management and you say Geesink. We have been in the business since 1875. And in the waste management business we have always been the muscle guy: Geesink products can handle bulky, industrial and even dangerous waste as no other in this industry. Our products are virtually indestructible.

We have always focused on innovation and we keep a close watch on the industry's developments and our clients' demands. We have always tried to be a technological trendsetter, providing high-tech solutions and enabling our customers to take the lead in the waste management industry.



