

# HALLER

THE RELIABLE EFFICIENT SYSTEM

## REFUSE COLLECTORS

Bodies from 7,5 to 14 m3 loading space





An analysis of refuse collectors should not be restricted to the capacity of the container. Maintenance costs, service life of the vehicle and operational reliability are of decisive importance. A thorough examination of these various factors is essential in order to make a sound decision. The more thorough the investigation, the more certain the decision in favour of "HALLER".

### A system of complete reliability

Day after day — in some cases, for more than a decade — HALLER Refuse Collectors are operating under the toughest conditions. Increased payloads, attained by a low net weight and a specially advantageous distribution of axle loads are features of all HALLER Refuse Collector bodies. Thus, the proverbial reputation of long service life is achieved.

The loading device is mechanically operated by the power take-off. The distributor worm skims the top of the refuse, compresses and distributes it equally within the whole loading space. An efficient overload safety device prevents damage to the vehicle while loading. All driving parts are outside of the container, allowing free access for maintenance when the container is tipped. Access to the refuse body is also possible by means of the openings on either side of the container. These can also be used for the loading of bulky goods. The body, which can be dismounted, is fitted onto the chassis by means of an auxiliary frame, which also strengthens the chassis. The body is fitted so that it can be tipped at the rear end of the auxiliary frame. In front, it rests freely. This construction prevents tensional damage to the chassis frame. Unloading is effected by end tipping, the distributor worm, together with the roof and the conveyor wheel casing, are lifted from the container.











# HALLER Refuse Collectors for all requirements of Municipalities, Local Authorities and Private Enterprises

7,5 m<sup>3</sup> loading space 10 m<sup>3</sup> loading space 14 m<sup>3</sup> loading space

The HALLER tradition of uncomplicated design has proved itself time and again in practice. The HALLER Refuse Collector has always been known for its extreme economy. The low depreciation rate and long service life have been demonstrated by the statistics of many municipal garages. Through constant co-operation with the municipal garages, both at home and abroad, the present advanced design has been achieved.

#### Low net weight - high pay load!

The Lightweight shell construction of HAL-LER Refuse Collectors results in low net weight and high pay load proportional to the volume of the body and the carrying capacity of the chassis. The steady, constant rotary motion of the conveyor wheel guarantees continuous and quick loading. The loading process is very silent. Thus, the HALLER Refuse Collectors can operate in the early morning and in any area. HALLER Refuse Collectors have an outstanding reputation both at home and abroad. Our firm - founded in 1889 - manufactured in the main works and by licensees about 4,000 Refuse Collectors of the HALLER system since 1950. They have been tested under diverse service conditions and have been continuously improved, resulting in a welltried construction, which guarantees a riskfree investment.

### HALLER refuse collectors are the paragon of extreme economy and stability





HALLER refuse collectors can be equipped with any type of loading device, for example:

Loading device for garbage cans with lifting tipper for emptying garbage cans of 60/90/ 110 litres



Loading devices for bins and cans are mounted on doors, giving free access to the inner side of the loading device and to



We can supply well-known robust constructions:

#### Refuse collectors

systems HALLER and MAGIRUS

Collectors for refuse and sweepings

#### Suction vehicles -

for feces, mud, condensed water, and for cleansing gasoline and grease separators

#### **Gully emptiers**

with high-pressure rinsing device

High-pressure sewer rinsing vehicles

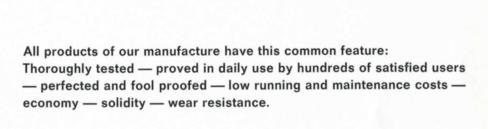
Sprinkler vehicles

Sprinkler, sweeping, flushing, and washing vehicles

#### **Sweeper-collectors**

Please, ask for detailed leaflets on the above mentioned items.





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