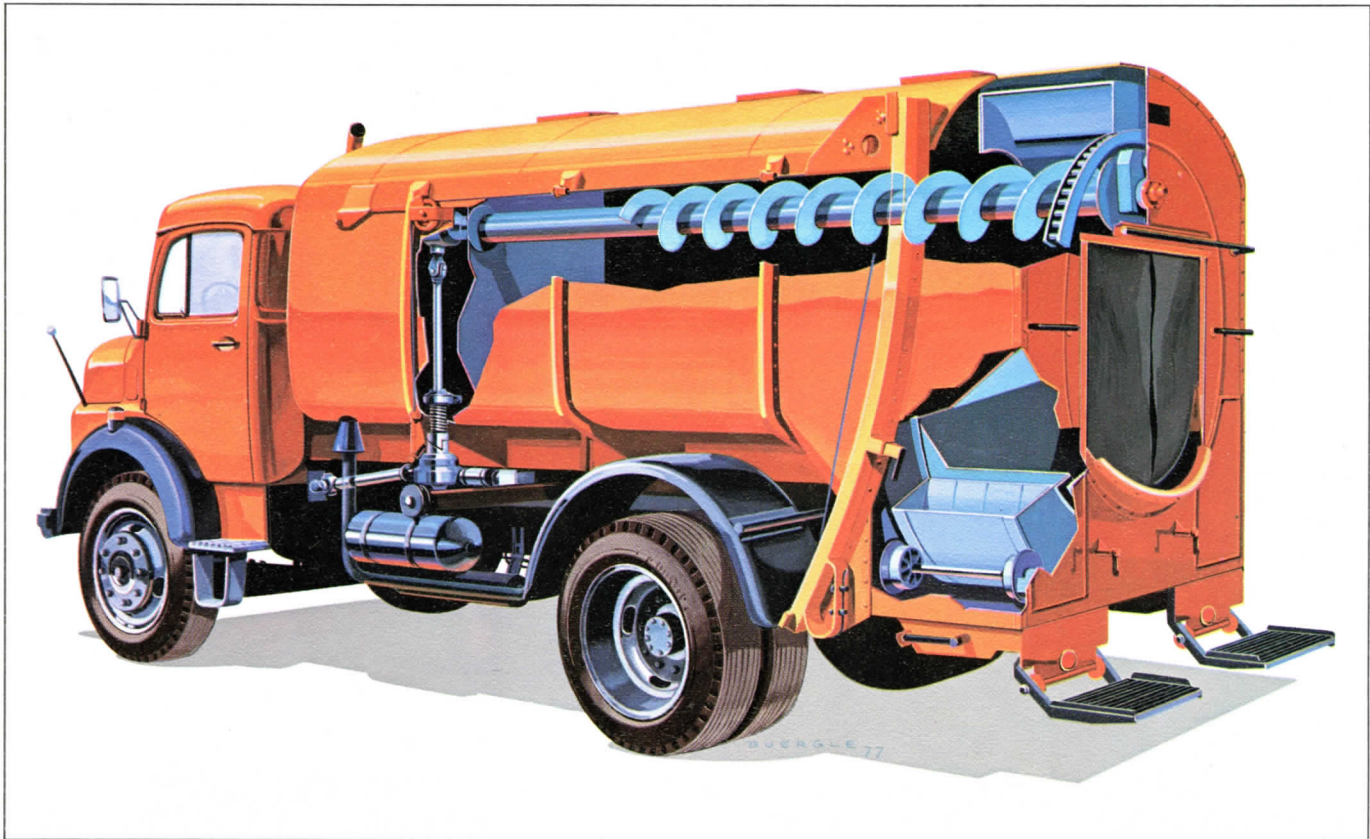


Refuse truck

Refuse trucks for domestic refuse

The sectional view shows the simple and clear construction of the HALLER refuse truck body.



Loading

For loading the loading device is driven mechanically by the auxiliary drive. The distributor worm combs the top of the forming refuse cone and distributes and compresses the refuse uniformly throughout the whole refuse container. Effective overload protection largely prevents damage to the vehicle during loading. All drive units are located outside the refuse container and are freely accessible for maintenance work when the body is tipped. A door at the front of the container on the right allows access to the interior. This can also be used for loading bulky objects. The body is mounted on the chassis by means of an auxiliary frame thus allowing removal; it also has the function of reinforcing the chassis. At the rear end of the auxiliary frame the container is hinged, at the front it merely rests on the chassis. This allows distortion of the chassis and of the auxiliary frame to take place freely.

Cover photograph: HALLER refuse truck body type 2089
with a container volume of 10 m³ and a load volume of 7.5 m³

Low dead weight – high load capacity!

As a result of stressed-skin construction HALLER refuse trucks achieve a low dead weight and high load capacity with regard to the capacity of the body and the strength of the chassis. The constantly uniform rotation of the conveyor wheel guarantees continuous and rapid loading. The loading procedure is as quiet as possible, so that HALLER refuse trucks can also be used in noisesensitive areas and during early hours.

HALLER refuse trucks have proved a great success at home and abroad. Our firm, founded in 1889, has built over 5000 refuse trucks of various sizes – HALLER system – at the parent works and through licensees. They have been tested under most varied conditions and continuous development has taken place. This has resulted in a perfected construction method, which guarantees acquisition without risk.

HALLER refuse trucks mean highest economy and stability. The HALLER system bodies can be mounted on every suitable bonnet and forward control type chassis, including types with large-size driver's cab. They can be fitted with many different types of loaders.



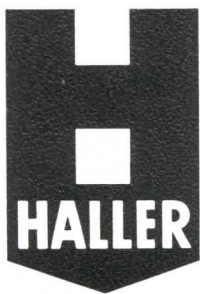
Discharge

is carried out by rear tipping, whereby the conveyor wheel housing rises up from the container with the roof and distributor worm.



Our production program

- Refuse truck for domestic refuse
- Compact refuse truck for domestic refuse, bulky refuse, business refuse, trade and industrial waste
- Compact refuse truck for bulky refuse and for mounting of dump troughs
- Large-volume refuse transporter for reloading stations
- Refuse compactor container, which can be set down by means of set-down or sliding tipper, for stationary operation
- Refuse container cleaning truck for standardized refuse containers
- Suction truck, suction truck trailer and suction truck semitrailer for thick- and thin-flowing sludge and for cleaning of sewers and catch pits
- High pressure flushing truck for rational and hygienic sewer cleaning
- High-pressure flushing and suction truck for sewer cleaning and simultaneous sludge removal
- Street washing truck
- Tunnel washing truck
- Lavatory container, can be set down by means of slide tipper



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