



*since 1932*



# REAR LOADER VEHICLE ROTO-M-U-T

SPINS. VARIABLE. CLEAN.

The perfect companion to collect waste.

The **ROTO-M-U-T** proves itself on the **principle** of the **rotary drum**. Particularly, for the collection of moist rubbish and industrial waste it stood its test of time. The perfect combination of different types of equipment, makes the **ROTO-M-U-T** to one of the **most profitable** and **economical collection vehicles** on the global market.

## VARIABLE

The attachable frame, embedded into the rear part, allows a **very rapid** and **neat installation** of all bin **lift systems**:

- Terberg
- Zöller
- others



The special structure **shortens** the **rear overhang** and **optimizes** the **axle load ratio** of the vehicle.

- high maneuverability
- preserving the chassis
- maximum payload – more refuse, less consumption
- low maintenance costs
- weighing-system for waste bins (optional)

## ELECTRICAL

With **M-U-T ELECTRIC** (optional) into an emission-free future: M-U-T- vehicles, which are **designed solely electrical**, guarantee a much **higher economic efficiency** and **longer service life**, in comparison to the conventional drive concept.



## ADAPTABLE

- body size from **4-24 m<sup>3</sup>**, and more
- for **two- to four-axle chassis**
- **high compression** of waste - up to **1:5** possible for organic waste
- **Industry X.0-capable** - for an ideal digital integration into the fleet
- **maintenance-free cardan shaft**
- minimum warranty of 2 years
- perfect inner city collecting-all-rounder, as well as for the rural and industrial areas

### STYLING DESIGN

- noise reducing (design)
- can be used as generous advertising space
- powder coated cladding (optional)

### NAKED DESIGN

- exposed rotary drum
- touch protection made of aluminum sheets, optional powder-coated
- can be used as advertising space

## EXPANDABLE

The optional **stainless steel version** of the rotating drum system guarantees an **even longer service life**, in particular for organic waste as well as other types of moist waste.

### M-U-T Visibility and Safety Packages

- camerasystem, up to 360° all-round visibility
- LED-all-round light
- numerous other options available

### M-U-T EASY-WORK-Packages

- **M-U-T-ABRA**: Cleaning system for waste bins with **high pressure washing system**, **hot water-heating** unit included
- container for special tools
- overall structure-weighing system
- numerous other options available

### M-U-T Service Packages

- warranty extension up to 60 months
- care of vehicle fleet, incl. annual check
- servicepackage „M-U-T All In“

## CLEAN

### Clean Air M-U-T (optional)

- no environmental pollution caused by dust, smell as well as other harmful aerosols
- direct air suction in the working area at the back of the vehicle
- constant air filtration by the filtering unit **Clean Air M-U-T**, which requires low maintenance
- increases the protection of employees

### M-U-T Multifunctional-Touch Display

- central control over ROTO-M-U-T
- simple operation of all work steps
- individually configurable: e.g. in order to allow a smooth change of drivers within the fleet



# M-U-T EXPERIENCES FOR 90 YEARS

## Thoughtful M-U-T-Design

Even axle load distribution during different loading conditions. For the usage of commercial DIN-bin lifts. High system tightness due to the special design.

## Labour Protection and Safety

Automatic lock of the rear part, weight-monitored running boards, optimum lighting in the working area, ergonomic design as well as the optional **Clean Air M-U-T-System**, for exhausted air extraction in the working area. Soundproof rotary drum in order to allow a low noise operation.

## Economic Efficiency and high Availability

High load capacity caused by low tare weight, low-maintenance structure and long-lasting components: low wear and tear due to usage of stainless steel particles and few moving parts.

## Convenience

Simple handling via the adaptable **M-U-T-Multifunctional-Touch Display**.  
**Industry X.0-capable** - for an ideal digital integration into the fleet.

## Variety of Models and Modularity

Available in different heights, widths and lengths of the construction, for different types of operations and customer requests.

The wide range of additional equipment in the scope of safety, environmental protection and convenience as well as diverse attachments, allows an individual adjustment of the waste collection vehicle to the required claims and tasks.

