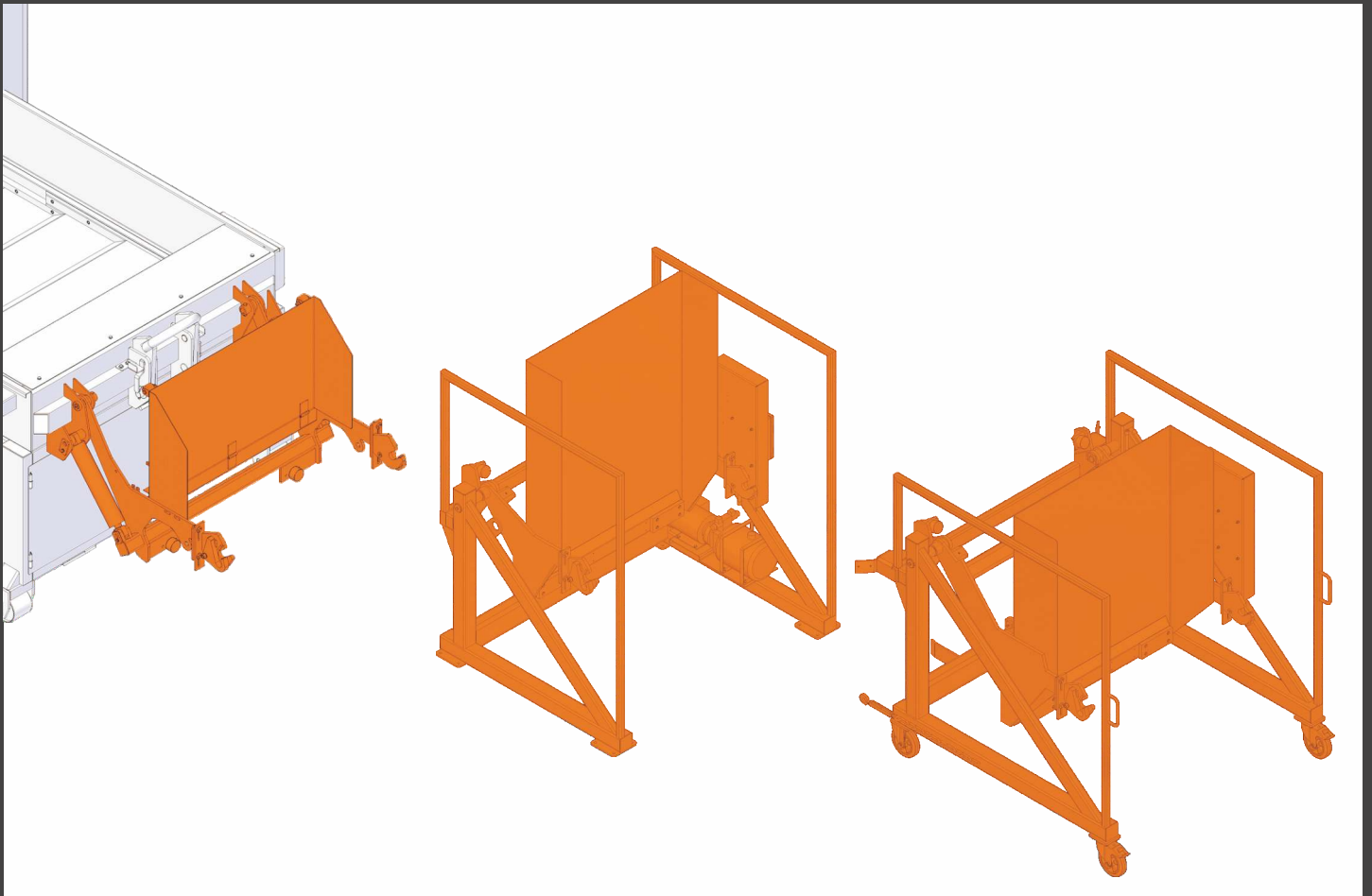


Bin tipper

Attached, stationary, movable

Issued: 2018-04





45 million tons of waste is produced only by the German people per year - If this quantity was loaded in garbage trucks and they were placed one after another, they would reach all around the earth once.

With this, we are less about the quantity of waste than we are about handling of it: Waste material is no refuse - in waste material we see a valuable raw material. To be able to recycle this raw material, fully developed system solutions are required.



L&M bin tipper (also called HKV) serve for fast and easy discharge of the most diverse types of container (e.g. large waste containers (MGB) as per DIN EN 840 with capacities of 120 to 1,100 litres).



They comply with all requirements of the applicable standards & directives. Due to their L&M-specific two-hand control installed as standard as well as the clearly visible danger zone, they provide a high level of safety.



Production is guaranteed in our parent plant in Germany and the deployment of qualified personnel and most modern robot welders, as well as a standardized fixture construction provide for continuously high quality.

Standard control elements

- "EMERGENCY STOP" push-button on the control cabinet (with attached lifting/tipping devices, this is executed via the control of the overriding plant)
- "ON / OFF" main switch (lockable with optional padlock) on the control cabinet (with attached lifting/tipping devices, this is executed via the control of the overriding plant)
- "Release tipper" push-button on the control cabinet
- "Tipper Up/Down" hand lever next to the control cabinet

Automatically locked comb retainers for 2 x 240 l Large waste container (MGB) as per DIN EN 840



Height-adjustable and automatically locked trunnion retainer for 660-1,100 l large waste container (MGB) as per DIN EN 840



Standard control elements (stationary & movable bin tipper)



- Integrated hydraulic unit with tank and motor for stationary and movable bin tipper
- If the bin tipper is attached, they will be driven by an overriding plant.



Stationary bin tipper for 660-1,100 l waste containers (MGB) with autom. lid opener



Movable bin tipper for 2x 240 or 1x 660-1,100 l waste containers with autom. lid opener



Transversally movable bin tipper for 660-1,100 l waste containers (MGB) with automatic lid opener



Attached bin tipper for 660-1,000 l waste containers (MGB)



Attached bin tipper with loading shovel



Stationary bin tipper with loading shovel



Configuration variants

We are offering you a wide range of additional equipment. Among others there are:

▪ Types of constructions:

- Attached bin tipper
- Stationary bin tipper
- Movable bin tipper

▪ Lifting forces:

- 400kg
- 800kg
- 1,500kg
- Special

▪ Container retainers:

- Comb retainers for 120-1,100 l. Large waste containers (MGB) as per DIN EN 840
- Trunnion retainers for 660-1,100 l Large waste containers (MGB) as per DIN EN 840
- Diamond retainers
- Special retainers (e.g. for grid boxes, Zarges containers, etc.)
- Permanently mounted loading shovels

▪ Accessories:

- Electrical two-hand control
- Two-hand control as per DIN EN 574
- Preparation for a weighing system
- Several protective grids and cages
- Automatic lid opener for large waste containers (MGB) with rolling cover
- Remote controls
- Transversally movable design with runner rails and supporting frame
- Free running rollers

Other equipment is available on request.

Please contact us!

Attached bin tipper (HKV) for 2x240 l or. 1x 660-1,100 l waste containers (MGB) with automatic lid opener



Stationary bin tipper with extended protective grid and light curtain



Stationary bin tipper for 660-1,100 l waste container (MGB) with protective cage and position monitoring



Stationary bin tipper with increased lifting force, protective cage with secured leaf door and sensor-controlled pneumatic lid opener for containers of data protection class 3



Adjustable rubber buffers as swivel arm stop



Stat. HKV for 660-1,100 l waste containers (MGB) or 1 x rolling wire-mesh container



Stat. bin tipper for 2x 240 l, 1x 660-1,100 l (MGB) or several Zarges waste container



Bin tipper for the piston rods (e.g. for acidic material)

