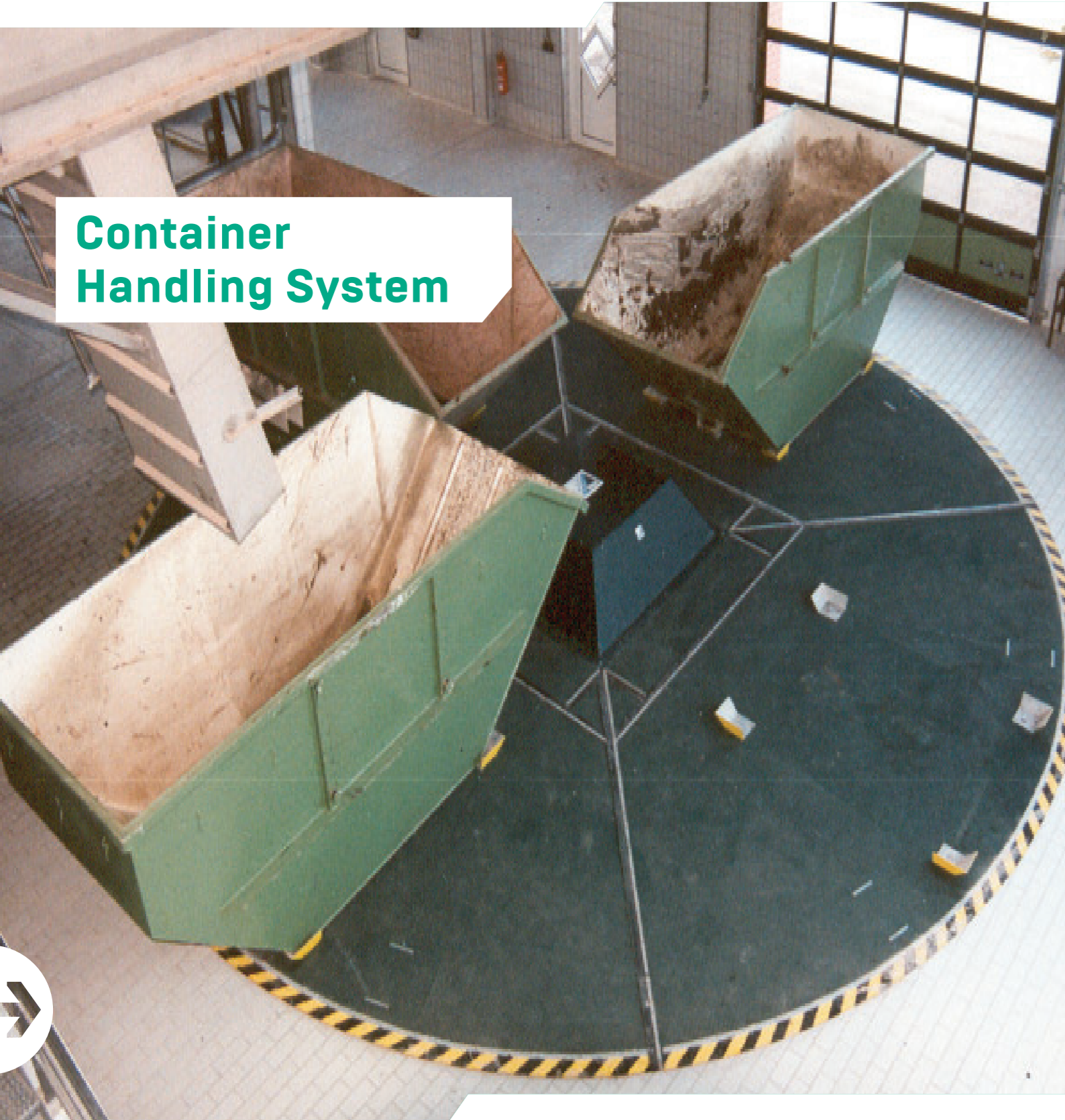


Container Handling System



Specialized in environment
Technology since **1970**

Functionality of the Container Handling System:

Optimum filling of containers is an important operating cost factor. Incomplete use of the container volume leads to increased transport costs and additional supervision work by operating personnel.

FSM supplies systems in which the discharge point is moved longitudinally in two axes, so that the container is filled completely and automatically.

FSM container handling systems combine high performance with low maintenance costs.

Our rail-mounted container trolleys can be electrically or manually moved.

The container can be positioned either on the frame of the trolley or on a turntable.

This enables the lorry to drive up to the container in an ideal way even under confined space conditions.

With our container trolley turntable it is possible to move several container trolleys on a track or to "turn the corner".

Depending on the installation layout, the containers can also be located on a carousel. Up to four containers can thus be stored on revolving locations. The containers are then filled consecutively, collected and replaced by empty containers.

Filling and rotation of the containers is done fully automatically. The containers can be covered to prevent odor trouble and the cover connected to an exhaust ventilator.

Advantages:

- High reliability through robust construction
- Completely automatic filling of containers
- Suitable for receiving grit, sludge and other residual materials
- Container sizes up to 15 m³
- Excellent performance/price ratio
- Low maintenance costs
- Can be used outdoors and for operation in winter
- Power supply in explosionprotected areas possible
- Easy retrofitting to suit changed operating conditions
- Optional covering to prevent odor trouble

Intelligent solutions for moving and filling containers up to 15 m³.

Applications in municipal and industrial clarification plant

- Conveying containers up to 15 m³ with various residual materials

Applications in the paper and cellulose industry

- Conveying containers up to 15 m³ with various residual materials

Applications in power stations

- Conveying containers up to 15 m³ with various residual materials

Industrial applications

- Conveying containers up to 15 m³ with various residual materials



Container Handling System

Dimensions:

Length/width/height to suit

Material/make:

Material stainless steel 1.4301 or 1.4571, further materials on request
Drives geared motors, make SEW

Machines for water and waste water treatment

Excellent innovative capacity combined with many years of experience and a highly motivated team providing advice, assembly and service are your guarantee of outstanding products "Made in Germany", expert contract management through to commissioning and, of course, thereafter.

Get to know us, perhaps in the near future at a Trade Fair in your locality.

