

Forward-looking batch formation

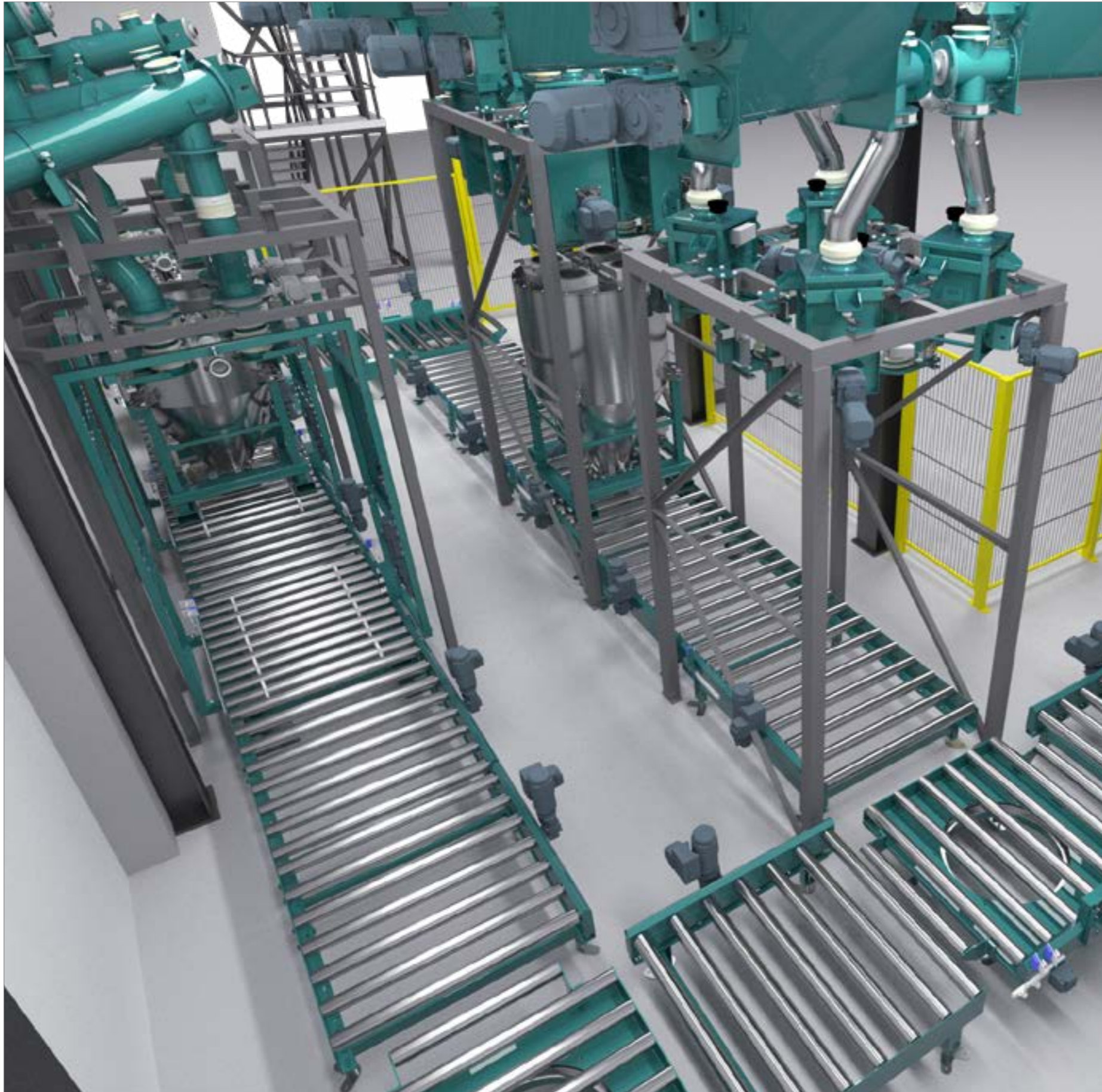
Fully automatic BULK batch system



EMDE Solutions for your industry

- **Building materials:** High performance requirements, short-term amortization
- **Chemistry:** Construction of a mixing plant under considerable height restrictions
- **Food:** Mixing baking premixes under the highest hygienic standards and HA requirements
- **Refractory:** Dosing & promotion of extremely abrasive substances

Process requirements in the mixing industries rise constantly. The EMDE BULKBATCH system sets new standards and constantly adapts to changes. We mix your products with a modern, constantly optimised charging system and control your processes with the latest control technology. High comfort and accuracy with reduced operating costs through a high degree of automation. Wherever there is mixing, bulk batch is the most prominent process engineering solution.



Product features

- Dust-free docking and dosage
- Precise compliance with high dosing accuracy expectations
- Contamination-free formation of recipes
- Management of highly diverse recipes and components
- Ideal system for tricky construction situations or low construction heights
- Easy scalability through modular design
- Possible increase in performance without modification measures by increasing the number of containers
- Available in inexpensive steel or high quality food design

Technical data

- Batch size: 50 - 2,000 l
- Number of batches: up to 20/h
- Dosing accuracy: +/- 20 g
- Any number of mixing lines and individually expandable
- Construction: modular, at any time subsequently expandable
- Number of components: unlimited
- Number of recipes: unlimited
- Mixer loading: multiple loading
- Dosed feed on mixer possible





Dust-free docking to the container with scale decoupling



Change of the container travel direction on the turntable

USP - UNIQUE SELLING PROPOSITION

EMDE Solutions for your industry

- Isolated batch formation - no contamination of the raw components
- The suitable design for every industry and requirement
- Easy scalability of the system
- Degree of automation: Fully automatic batch generation
- Fully automatic control / integration in ERP systems
- Deep-control batch tracking
- Increasing the variety of components through dosing containers
- Available in HA version
- Container cleaning station possible

EMDE Group

We offer you an extensive program for mechanical conveying of bulk materials. All components are designed by our experienced sales staff in terms of process engineering and are offered specially tailored to the application. The coordination of the components and processes connected in series is an important prerequisite for the function of the overall system.

We offer you this complete solution from one source!

The quality of the conveyor systems and the reliability of the overall system is ensured by the in-house production of all components.

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