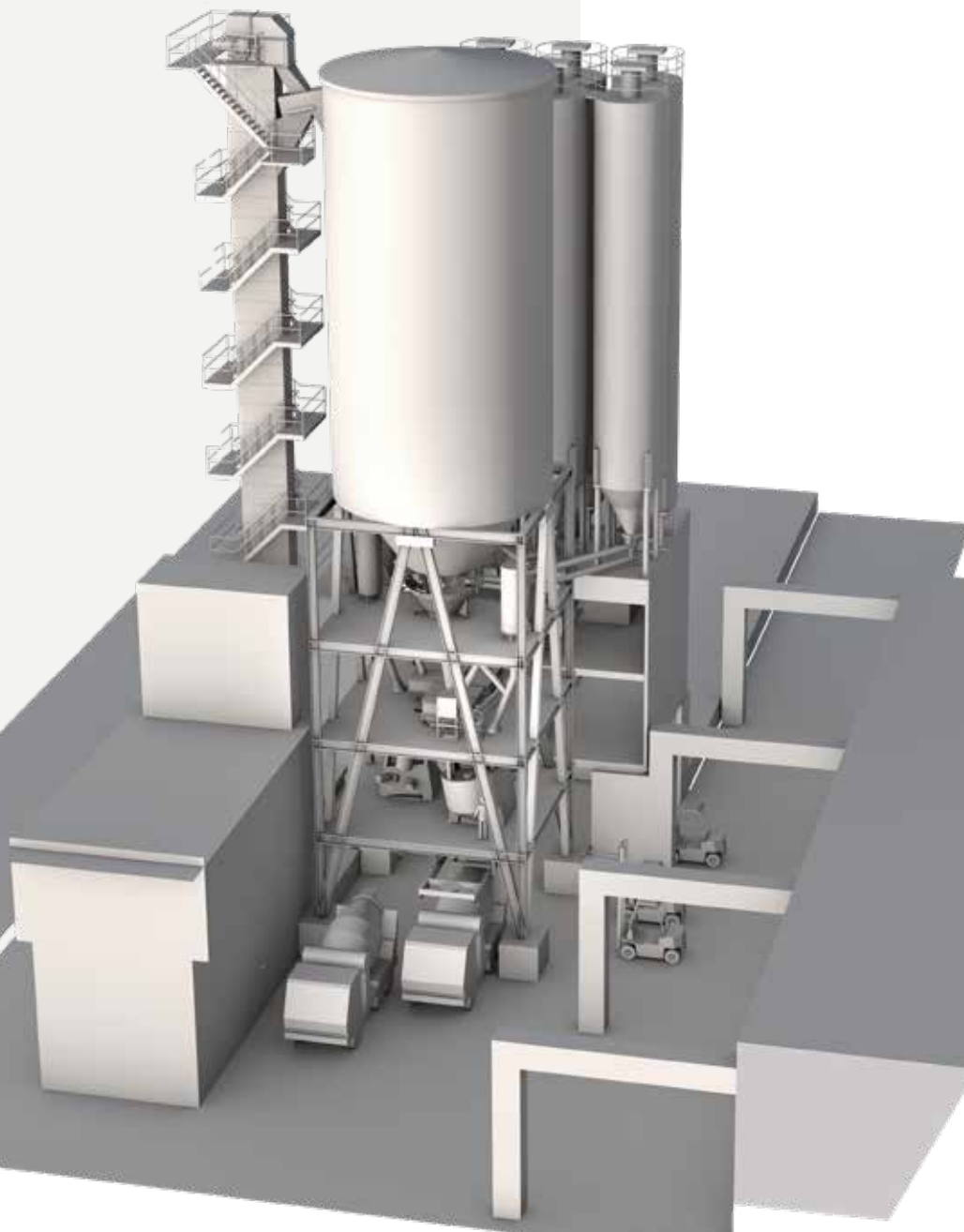




EIRICH

Preparation system for special concretes

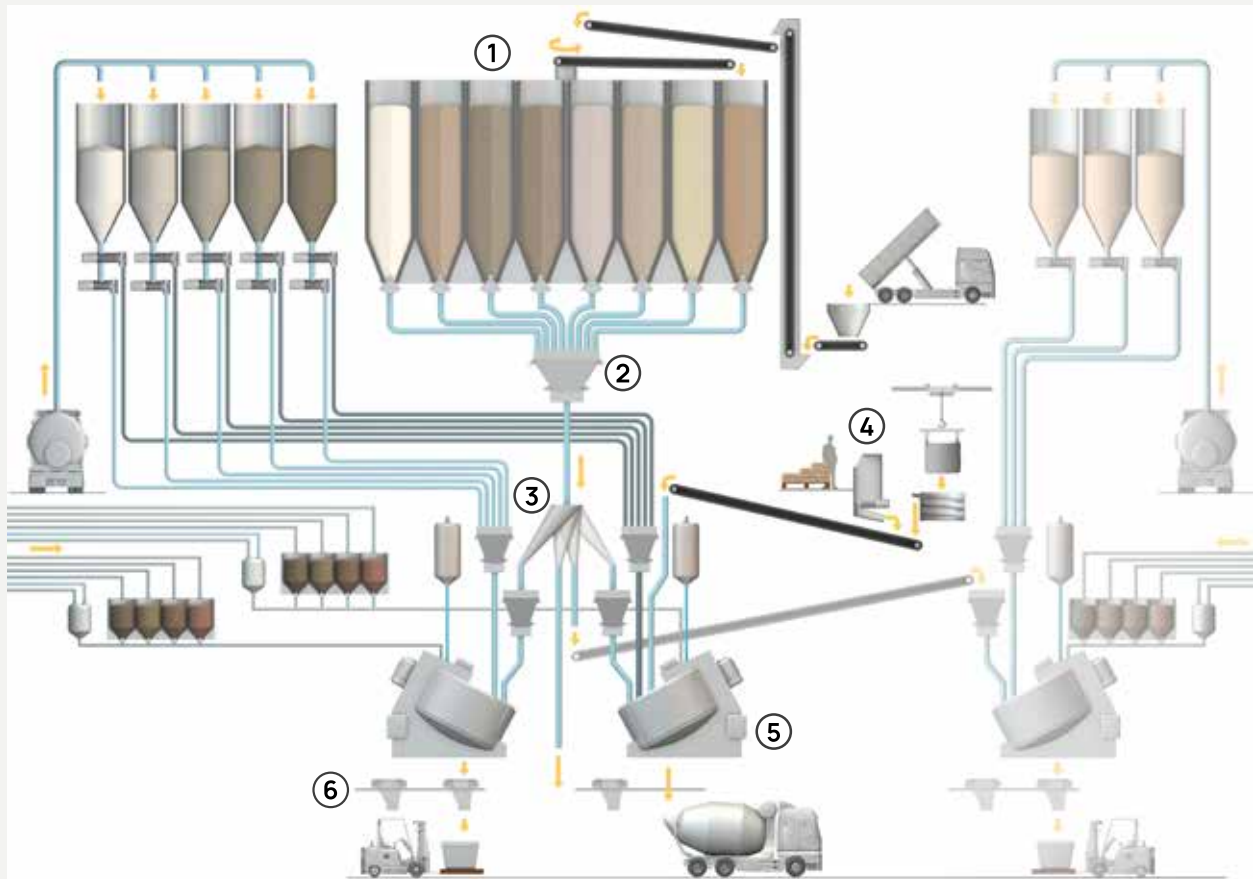
Project Bremer AG, Paderborn



The Pioneer in Material Processing®

Project Bremer AG, Paderborn, Germany

The most important data relating to the implemented project



- ① Feeding level**
Multichamber silo with 8 chambers, laser level measuring system, and heater
 - With a rotary distributor, docking station, 2 prehoppers to the mixers and quick discharge function
 - Hot air pipe with 8 valves for regulating the heating of the chambers
 - 8 temperature monitoring units
- ② First scale platform**
 - 8 feeding gates (stainless steel) with silo drainage equipment
 - Central main scale for aggregates (sands, grits)
 - 13 screw feeders for binder
 - 2 active filters for dust extraction from the two prehoppers and the two RV24 Mixers
- ③ Second scale platform**
With a rotary distributor, docking station, 2 prehoppers to the mixers and quick discharge function
- ④ Feeding of PP fibers and steel fibers**
Fully automated via belt conveyor to the mixer inlet



Eirich designs systems as needed, with one or several mixing lines as a core package solution or as a complete system.

According to customer requirements, the equipment is designed as a tower system, as an in-line or stage system, or as a combined system.

- ⑤ **Mixer platform**
2 RV24 intensive mixers with automatic high-pressure cleaning and residual water extraction equipment
- ⑥ **Underneath the mixer platform**
2 movable units for transferring the concrete
 - Surge hoppers under the mixers (verification scales) for loading the stacker buckets
 - Additional intermediate hoppers for delivering the concrete to the truck mixer



The Eirich Group, with Maschinenfabrik Gustav Eirich as its strategic center in Hardheim, is a supplier of machinery, systems, and services for industrial mixing, granulating/pelletizing, drying, and fine grinding. Our core expertise is in the field of processes and techniques used for the preparation of pourable materials, slurries, and sludges.

We are a family-run company that operates 16 sites around the world.

You can find more information at:

www.eirich.com