

## Automatic mixer feeding for the production of ceramic masses

### Objective:

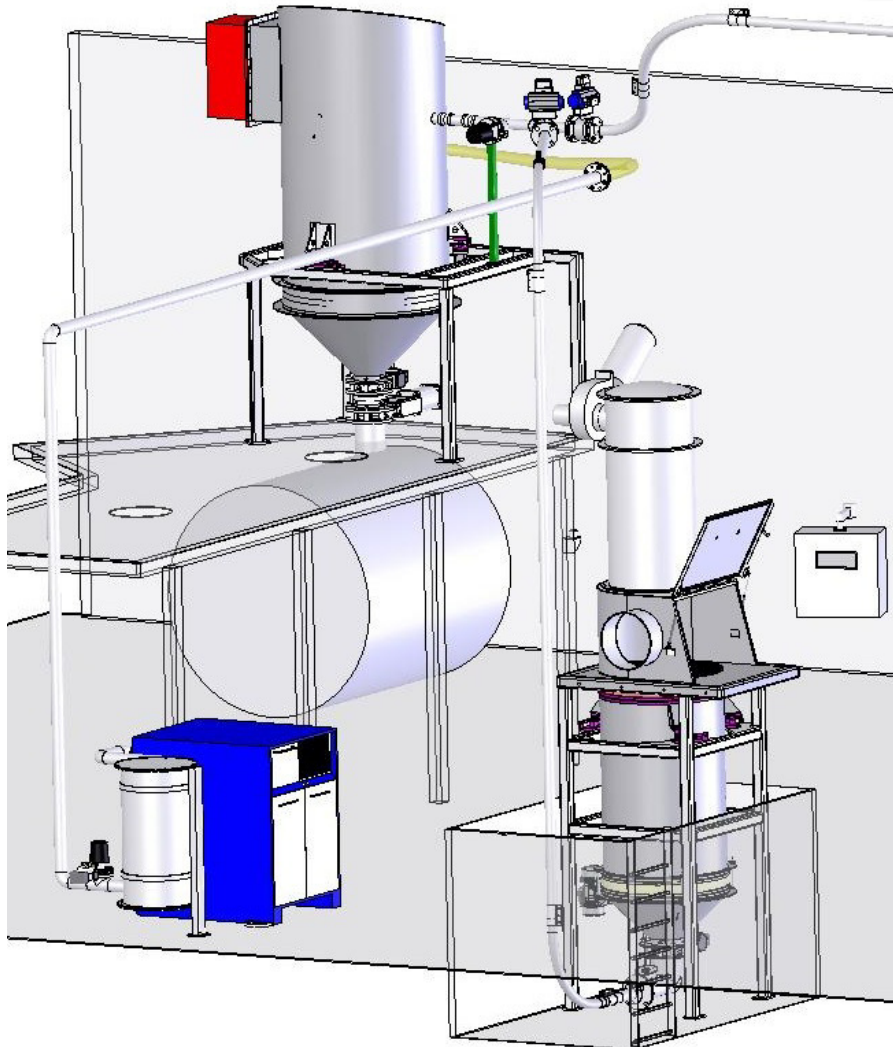
- Automatic mixer feeding with one main component and 10 other resources
- Delivery of the main component in silo truck, storage in the silo, 10 other resources as bagged cargo
- Recipe-driven, manual weighing of 10 different resources out of bags with subsequent, residue-free pneumatic transport to the storage hopper over the mixer
- Partial emptying in layers out of the storage hopper into the mixer in several process steps



### Solution:

- solids suction scale with Fly Pneu conveying system for the major component
- Dosing of the bagged cargo via sack emptying station in bin scale, following Fly Pneu conveying system with complete discharge to the storage hopper
- Product discharge in layers out of the storage hopper using mass flow and vibration bin discharger
- Electrical system control with recipe management and operation by an OP





### Your ADVANTAGES:

- High dosing accuracy
- Increase of production safety
- Possibility of batch traceability
- Production process is certifiable
- Low-dust material handling
- Reduced personnel costs through automation
- 3-year warranty with service contract

### Your PROFIT:

- Reduced production costs
- Improved product quality
- High productivity by automated production process

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