
Sugar mill

System for the grinding of crystal sugar



- Automatic feeding**
- Storage tank with stirrer**
- No product build-up**
- Easy discharge**
- Tailored to particle size and quantity requirements**
- Multiple safety devices and sifting**

Special applications
Sugar mill

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Bakery & Biscuits



Confectionery



Baby Food & Functional Food



Beverages

System for the grinding of crystal sugar with automatic feeding, and storage tank with stirrer to avoid build-up of product and facilitate its discharge.

Sugar mill will enable you to create an always fresh and controlled product in complete independence. It is tailored to the particle size and quantity requirements of each production.

Sugar mill is provided with safety devices such as anti-explosion hatch and quench valve, and comes with dust recovering filter. It is completely hermetic. No leakage in the surrounding environment thanks to the air recycling system. Sugar cleaning by means of in-line sifter and magnet detector upstream of the mill further guarantees safety and hygiene.

All operations are fully automated including full traceability and weight control in real time.



Sugar mill receiving crystal sugar from indoor silos in antistatic Trevira fabric, by means of inline sifter



Special applications
Sugar mill

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Features & Technologies

Storage tank with motor driven agitator

No product build-up and easy discharge

Completely hermetic

Dust recovering filter

Powder recirculation

Air recycling system and no leakage in the surrounding environment

Multiple extraction

Anti-explosion hatch

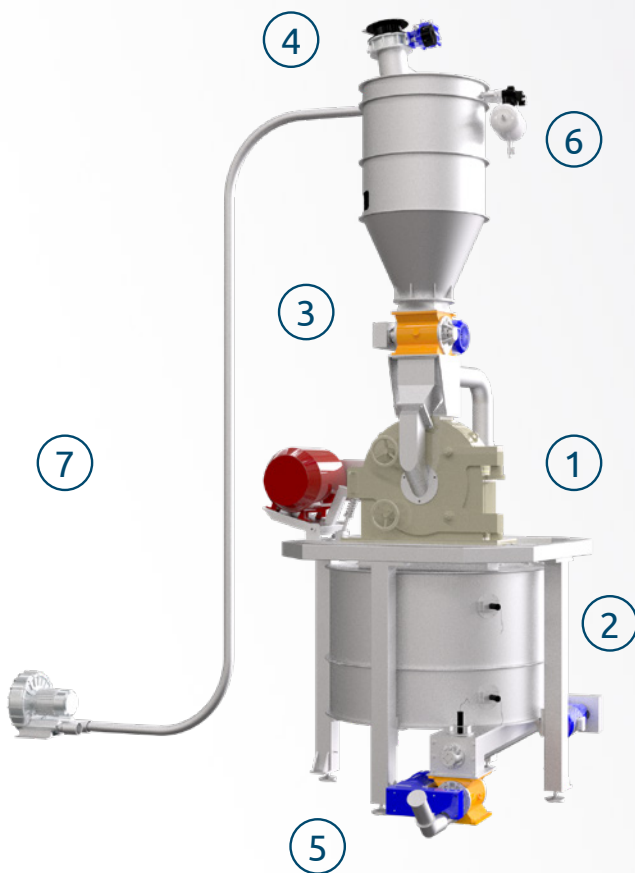
Bursting disk

Quench valve

Sugar cleaning by means of in-line sifter

Magnet detector upstream of the mill

Integrated automation, full traceability and weight control in real time

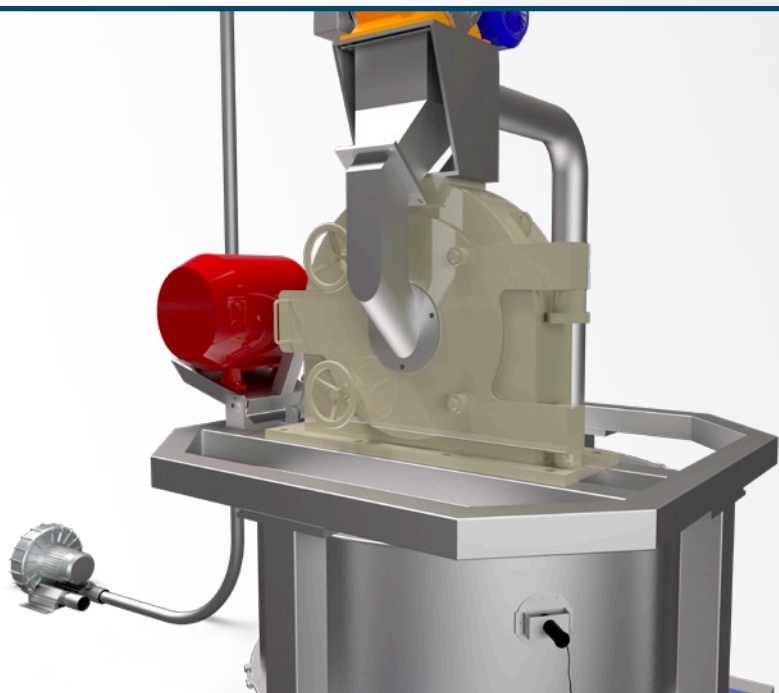


- ① Mill
- ② Storage tank with agitator
- ③ Bursting disk
- ④ Aspirator
- ⑤ Multiple extraction
- ⑥ Dust recovering filter
- ⑦



Sugar mill with in-line sifter in controlled environment room with microingredients station and touch panel

Mill detail



Special applications
Fermentation technology

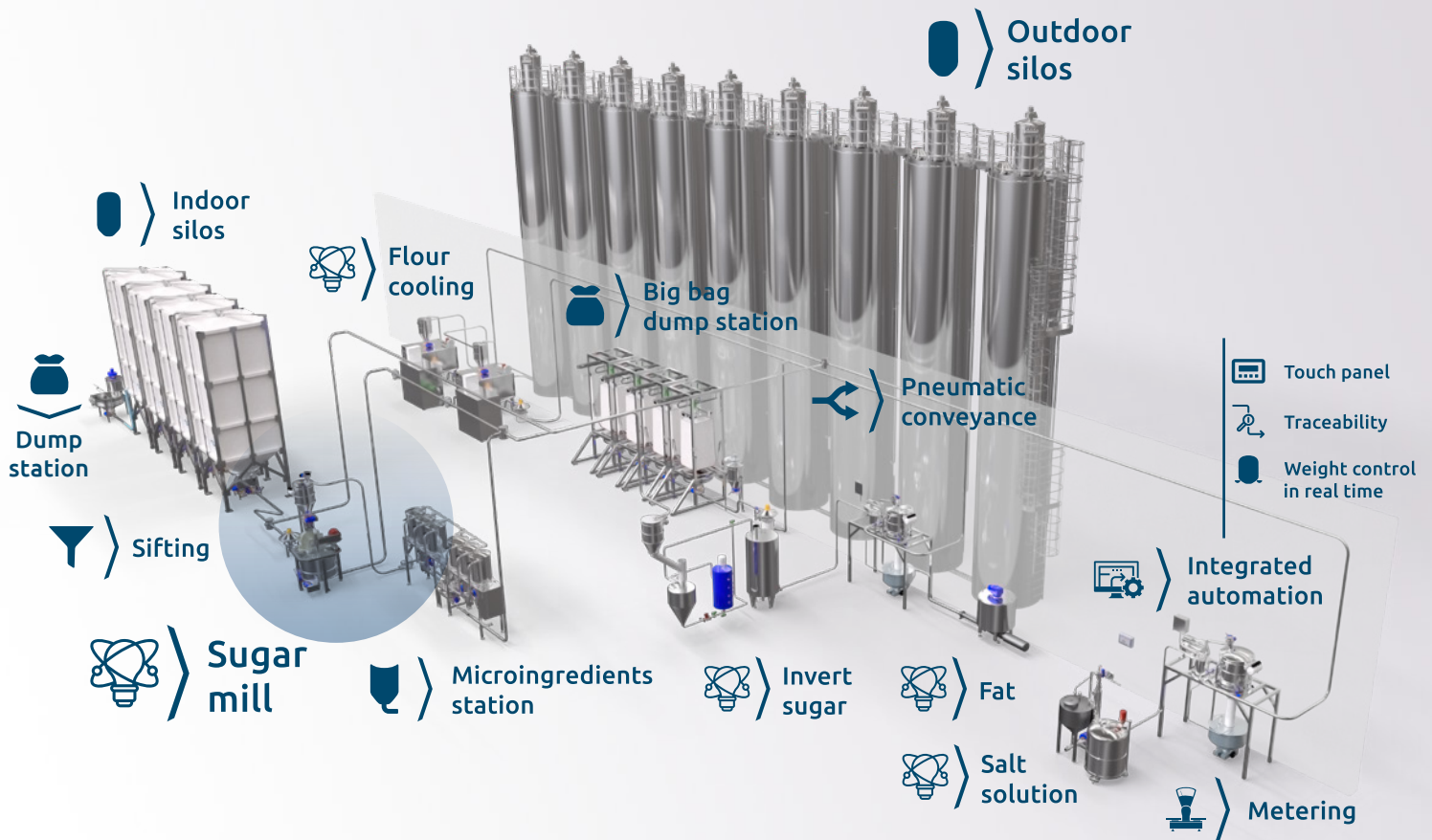
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CEPI Spa

Via G Ansaldo 15
 47122 Forlì FC Italy
 T +390543940514
 F +390543940534
 cepi@cepisilos.com
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 f in .. cepisilos



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