

GLOBOSILO

Outdoor silos
in stainless steel
with vibrating cone
or fluidized bed
for the complete
extraction of product
by the first in first
out principal.

**Exclusive welding technique
that eliminates contamination**

**Anti-condensation
& dehumidification systems**

**Powder recovery filters
& air exhaust system**

Insulation & drying technologies

**Integrated automation
& full traceability**

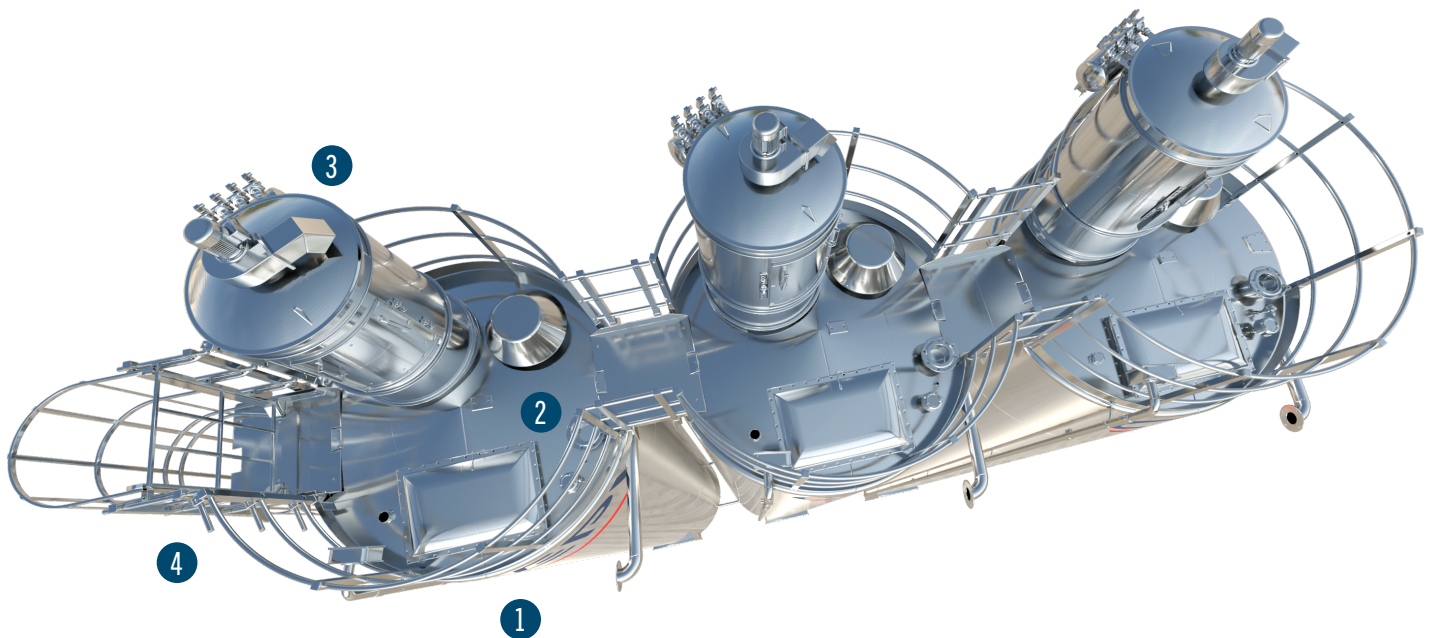
Multi-line distributor



Outdoor silos in stainless steel with vibrating cone or fluidized bed for the complete extraction of product by the first in first out principal. Multiple extractions are also available.

Globosilos are designed and built internally in dedicated tower. Our exclusive welding technique leaves no seams between the cylinders, reducing the risk of contamination to zero. The inner surface is entirely smooth inside to prevent the persistence of leftovers. Globosilos come with powder recovery filters and air exhaust system and are constantly perfected to meet the highest hygiene standards. Globosilo is conform to all EU standards.

Include: access door to the skirt with lock, manhole in stainless steel for control of the cleaning, and advanced safety technologies such as mechanic safety group for overpressure and depression, anti-explosion hatch and guillotine valve. Globosilos can be fitted with anti-condensation system for the control and regulation of internal temperature, and insulation or drying systems according to the stored product or in case of specific weather conditions. All operations are fully automated including full traceability and weight control is provided in real time.



Globosilo top with bursting disk (1), safety system against overpressure and depression (2), EU standard powder recovery filter (3) and EU standard ladder and protection rail (4)

Anti-contamination welding technique

Multi-line distributor

Extraction by vibrating cone or fluidized bed

Anti-condensation and dehumidification

Insulation and drying technologies

Recovering filters for powders and air exhaust system

Bursting disk and anti-explosion hatch

Slide valve

Safety system against overpressure

and depression and CEPATIC safety

system against loading overpressure

Ladder to access the upper part and protection rail on the roof

Control unit, integrated automation and full traceability

Minimum and maximum level sensors

1 EU standard powder recovery filter

2 EU standard ladder and protection rail

3 Bursting disk

4 Extraction by vibrating cone or fluidized bed

5 Safety system against overpressure and depression

6 CEPATIC safety system against loading overpressure

INDUSTRIES



BAKERY



CONFECTIONERY



PASTA & CEREALS



DAIRY



PREMIX



FUNCTIONAL
FOOD



BABY FOOD



PET FOOD



BEVERAGES



CHEMICAL

AUTOMATION



OPERATOR
PANEL



PROCESS
CONTROL



TRACEABILITY



heart of technology





Globosilos group



Globosilos group



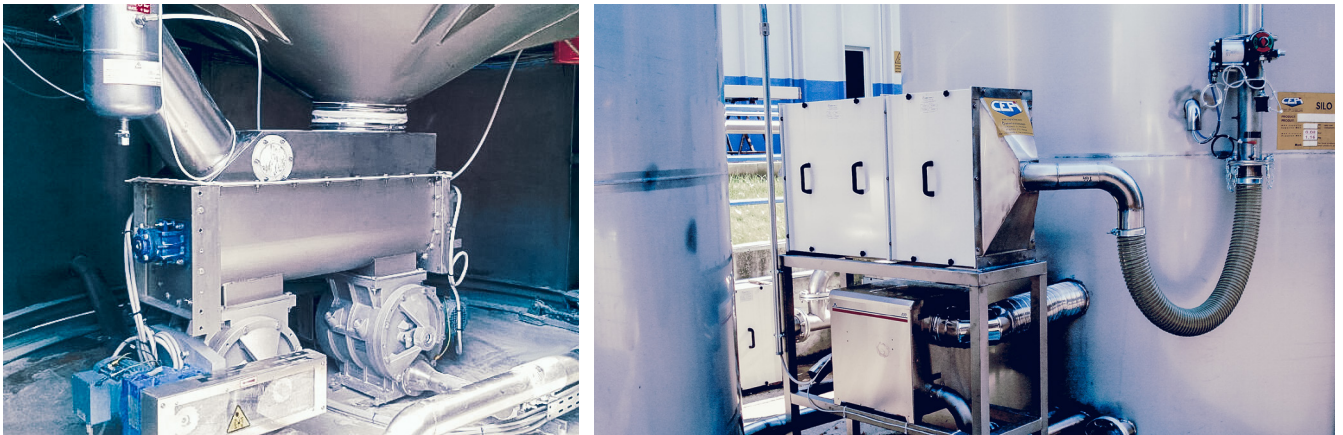
Top of globosilos



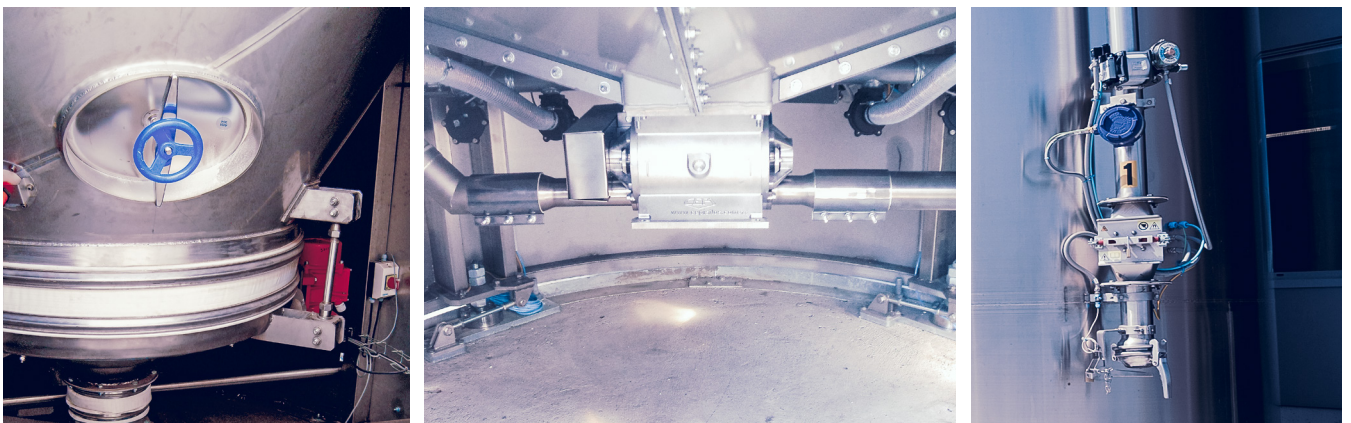
Bottom of globosilos



Powder recovering filters, ladder and bursting disk



Multiline distributor and dehumidification technology



Extraction by vibrating cone, fluidized bed and CEPATIC safety system against loading overpressure



Built in dedicated tower with dedicated care



Powders, granular products, liquids, fats. Macro, micro, medium volumes. Preservation and safety, vibration and fluidization. *Our motto is: if your process needs it, we can do it. If we cannot do it yet, we will develop it, just for you.* Our solutions evolve to match each individual demand from the manufacturer side, leading to unparalleled technological range:

Globosilo Outdoor silos in stainless steel for powdered products

Silbox Indoor silos in stainless or aluminium steel for powdered products

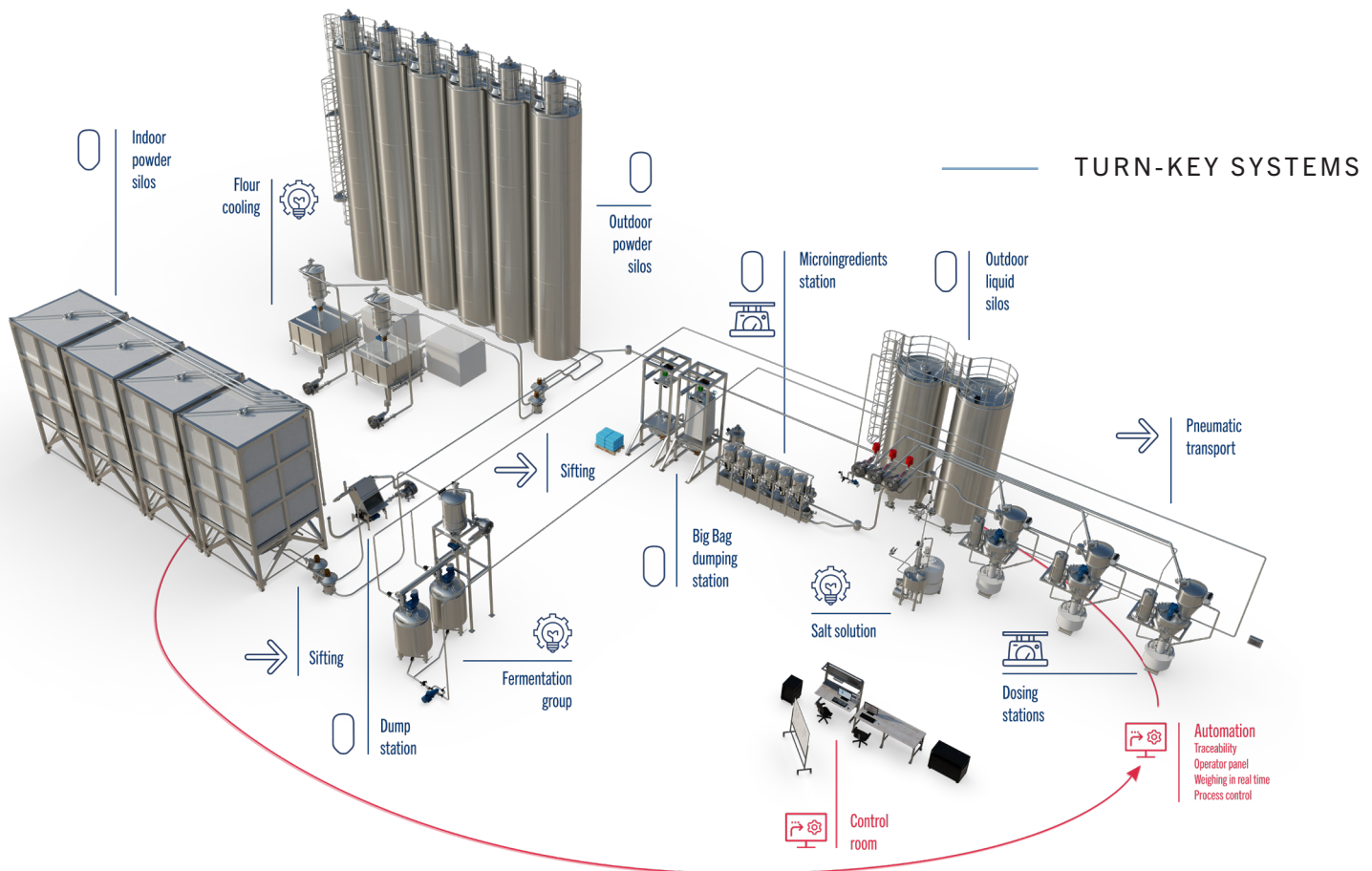
Silsystem Indoor silo in antistatic HT fabric for powdered products

Trevibox Indoor silo in antistatic HT fabric with a fluidized bed

Trimix Stainless steel station for the storing and dosing of micro ingredients

Dump station Bag and big bag dumping stations of variable capacity

Liquid tanks Indoor and outdoor tanks for liquids in stainless steel of variable size



CEPI designs, manufactures and commissions bulk-handling systems for the storage, transport and dosing of raw materials, as well as fully integrated automation and technologies to complete all food production processes. Since 1985, we have worked with the most important companies from all sectors of food manufacturing.



STORAGE



TRANSPORT



DOSING



SPECIAL



AUTOMATION

