

# GENERAL CATALOGUE

Hi-tech, automated solutions for the storage, dosing and blending of ingredients.

# DELIVERING VALUE TO YOUR PRODUCTION





#### **RECEIVING**

Bags emptying

Big bags emptying

Tanker truck unloading

**IBC** emptying

Liquid tanker emptying

#### **STORAGE**

Polyester silos

Stainless steel silos

Silos in aluminum alloy

Fibreglass silos

Tanks for liquids

#### CONVEYING

Pneumatic transport in diluted, dense or mixed phase

By aspiration or compression

Mechanical transport with augers or belts

Transfer circuits for liquids





#### DOSING

Dosing of powdered ingredients, granules and liquids in batch or continuous

Micro-ingredient dosage

Cold fat dosing

#### **PROCESS**

Dissolution

Grinding

Fermentation

Temperature control

Batch/continuous mixing

Dehumidification

Sieving and screening

Dedusting

Deferrization

Pest control

Sanitation

#### **AUTOMATION**

Complete automation with PLC logic + touch HMI

Scada pc

Mobile applications

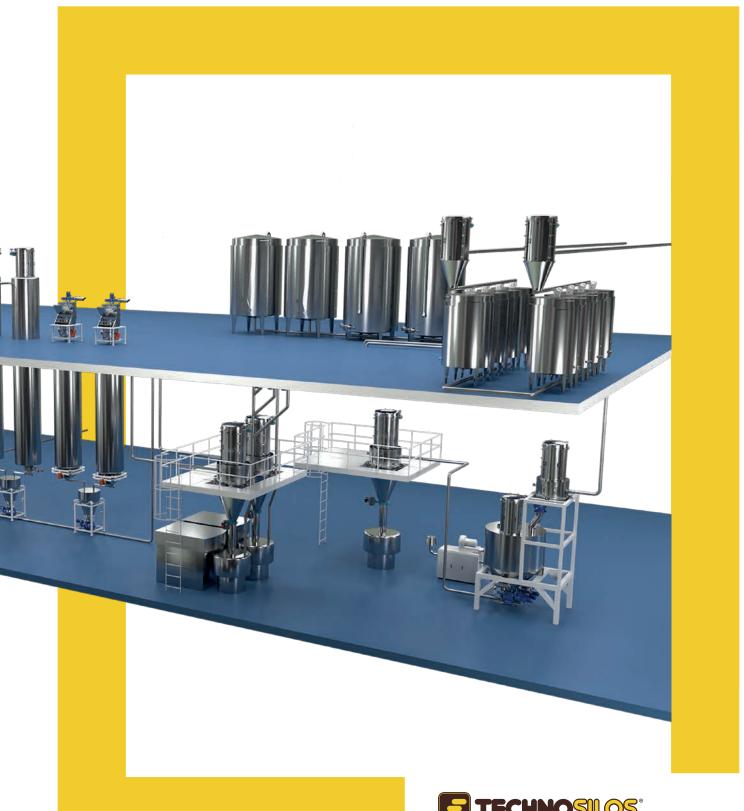
**Erp integration** 



### PARTS COMPOSING THE WHOLE

Our vast experience has given us a true expertise in all kinds of ingredients and raw materials:

their density, chemical and mechanical properties and, above all, the specific production requirements of each sector.





## EXPERIENCE, KNOW-HOW AND QUALITY MEET





#### **BAKERY**

Bread and derivatives

Sweet leavened products

Biscuits and wafers

Sponge cakes and snacks

#### PASTA

Production of dried pasta

Production of fresh pasta

Cous cous



#### **MIXES FOR:**

Instant drinks

Baking

Ice creams

Pastry and confectionery industry

Cocoa

Chocolate

Paper

Cardboard

Ceramics

Chemicals

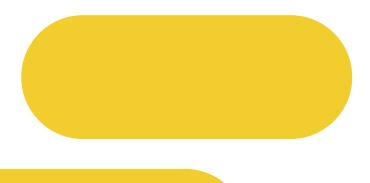
Plastics

Pharmaceutical

#### **ENTRUSTING YOUR PROJECTS TO TECHNOSILOS MEANS BENEFITING FROM OVER FIFTY YEARS** OF EXPERIENCE AND SUCCESS IN INDUSTRIAL PROCESS MANAGEMENT.

**OUR QUALIFIED PROFESSIONALS AND** INNOVATIVE TOOLS, GUARANTEE A PRECISE, **ORGANIZED WORKFLOW TO SMOOTHLY** MANAGE PROJECTS.

PROJECT MANAGEMENT ACTIVITIES INCLUDE ALL THE NECESSARY ACTIONS TO ENSURE THE **CORRECT EXECUTION OF THE CHOSEN SOLUTION AND THE ALIGNMENT TO THE ESTABLISHED OBJECTIVES.** 





THE ADDED VALUE THAT COMES FROM THE CONSULTING APPROACH, THE ABILITY TO LISTEN TO YOUR NEEDS, AND THE FLEXIBILITY THAT ALLOWS TO SIGNIFICANTLY CUSTOMIZE SOLUTIONS, MAKES TECHNOSILOS NOT ONLY THE **IDEAL SUPPLIER, BUT A STRATEGIC** PARTNER FOR THE GROWTH OF YOUR COMPANY.













