

High performance pneumatic transport, designed specifically for each project depending on the material that is going to be transported. Personalized size and drawing of the piping, as well as operations that the system will carry out.

- ❑ No contamination of conveyed product.
- ❑ Minimal maintenance and clean working ambience.
- ❑ It occupies less space than any other mechanical transports.
- ❑ Conveying solutions for various materials: abrasive, corrosive, granulated, powdery...
- ❑ Automatism to control all the process.



Conveying pippes adapted to any installation.

APPLICATIONS

- ❑ Continuous supply to plant.
- ❑ Automatic feeding of production lines.
- ❑ Special system to prepare sands.
- ❑ Batch transport by weight gain.
- ❑ Charge and discharge of silo, mixer, hopper, etc.
- ❑ Big bag discharge
- ❑ Bag opener, product mixing

SECTORS

- ❑ Cement
- ❑ Ash
- ❑ Mortar
- ❑ Agri-food
- ❑ Chemical
- ❑ Plastics
- ❑ Minerals
- ❑ Environment



INSTALLATIONS



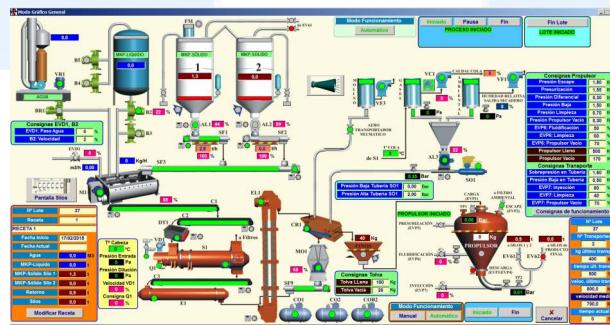
Transfer system and dense phase pneumatic transport for cement, filler and ash.



Pneumatic transport for cement and ash to different destinations. Continuous supply to plant.



Dilute phase pneumatic transport.



Automatism to control mixing process and pneumatic transport in dense phase. Finished product is loaded in a silo.



Dense or dilute phase pneumatic transport allows a wide range of productions as well as short or long distances.

PNEUMATIC TRANSPORT - DENSE PHASE

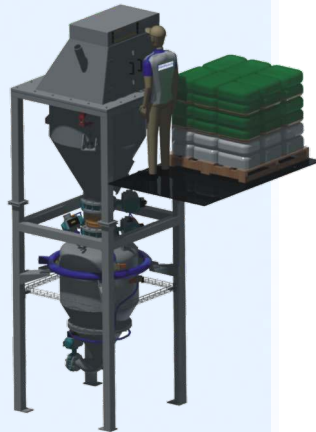
- ❑ Ideal system to transport ready mix in order to avoid its disgregation
- ❑ High pressure push
- ❑ Slow conveying speed
- ❑ Double security system to pressure control
- ❑ Transporter / anfora designed to meet 97/23/CE regulations. It is fatigue resistant and it includes a security valve.
- ❑ Acceleration booster to impulse materials while maintaining the highest pressure and minimum conveying speed.
- ❑ The automatism controls up to 10 components
 - Component selection.
 - Weigh control or filling level.
 - Product and weight instant visualization.
 - It can be integrated in general control equipment.

PNEUMATIC - DILUTE PHASE

- ❑ Suitable for no abrasive products
- ❑ Vacuum or low pressure push
- ❑ High conveying speed
- ❑ Particle wear
- ❑ Clean and easy system
- ❑ Mobile modular systems for silo filling



Transporter capacity from 75L to 2.000L



Pneumatic conveyor provided with bag discharge platform



Mobile pneumatic conveyor for big bag discharge



Mobile pneumatic conveyor for bag opening



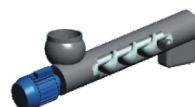
Pneumatic transport for direct dosage

COMPLEMENTS



SLEEVE FILTER (Bag filter)

Automatic filter to allow cleaning, separation and filtration of suspended particles with minimal losses of material at destiny silo.



SCREW CONVEYOR

Screw conveyor to regulate air-material concentration by measuring the quantity of material that gets into the pipe.