

PNEUMATIC CONVEYING

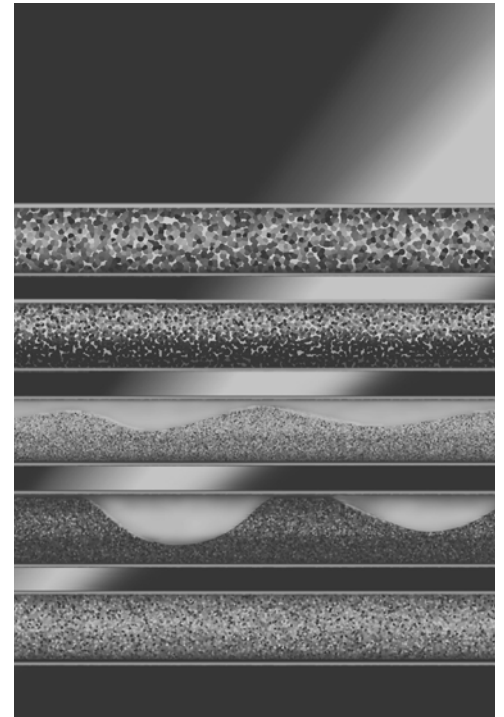
Pneumatic conveying solutions for flow rates from 1 to 100 t/h over distances ranging from a few meters to several hundred meters.

NEU-JKF Process designs and completes turnkey pneumatic conveying installations for bulk product (powder and / or pellets) for all types of industry: food, chemicals, minerals, plastics...

The strength of NEU-JKF Process is to specify the most suitable techniques for each application thanks to their wide range of equipment and systems.



Silo feed pneumatic conveying



The different conveying phases



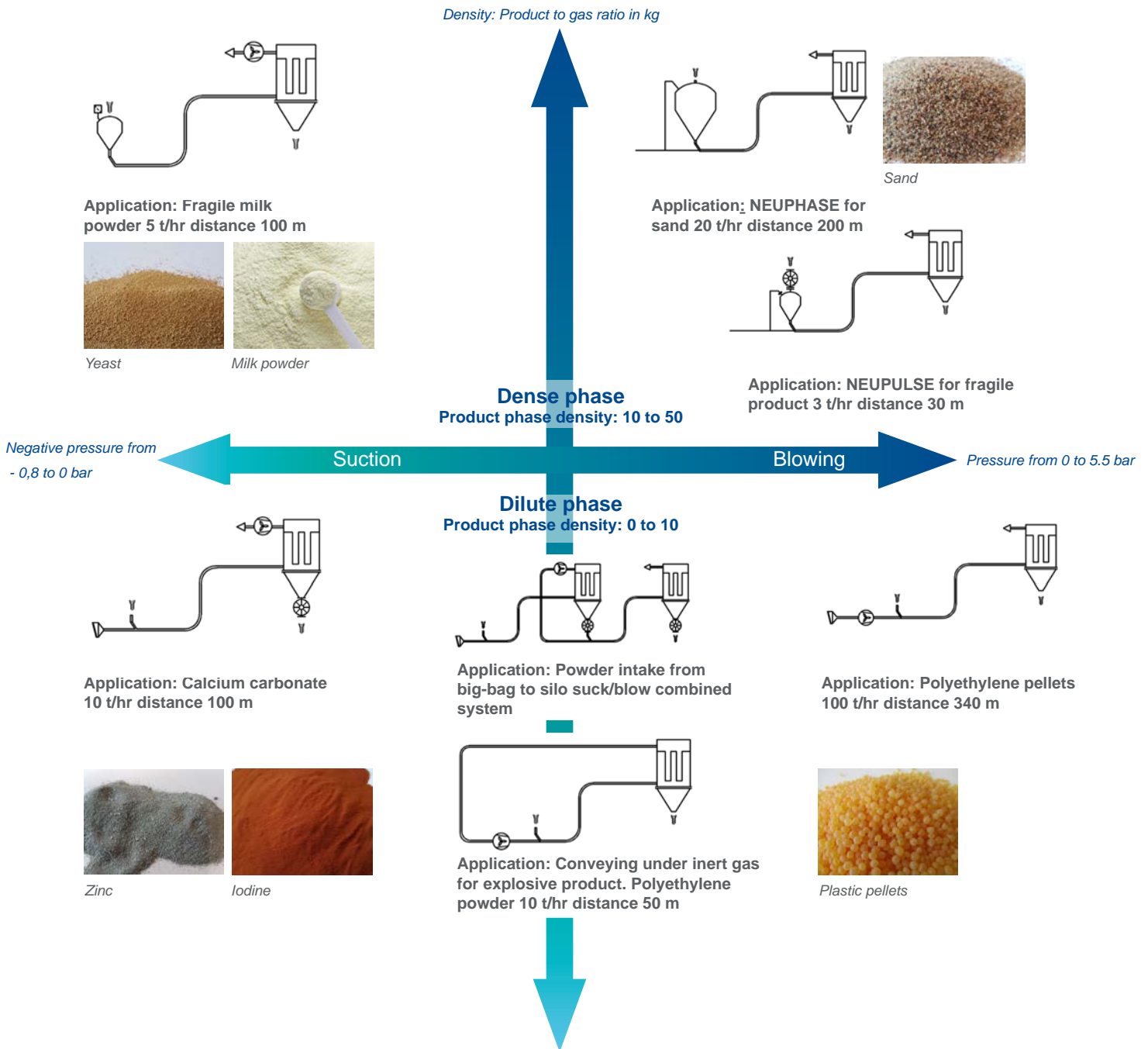
Dilute phase transfer, suck blow system for powder



NEUPHASE conveying by blow tank.



THE DIFFERENT CONVEYING PHASES



EXPERIENCE AND KNOW-HOW

- **Expert in all type** of bulk processes techniques.
- **Experience gained from millions** of operating hours on installations worldwide.
- **Product know-how** (characterization, fluidisation column, particle size, pipe-wall friction, impact test rig, product degradation trials...).

NEU-JKF PROCESS INSTALLATIONS ARE FRIENDLY RELIABLE

- **Flexible design** for easier implementation,
- **Gas tight systems** for product preservation and environment protection, fines generation reduction,
- **Few moving parts** for safer operation,
- **Cost effective solutions**, more than other types of handling, wear limitation, lower maintenance, low power consumption,
- **In conformity with** statutory regulations: CE, ATEX, FDA ...