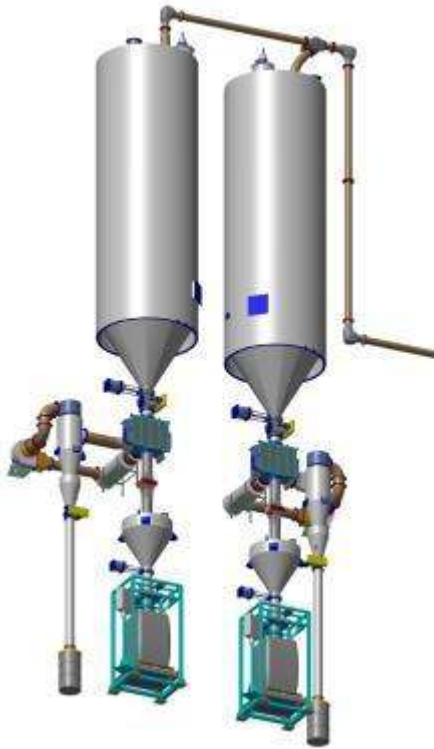


Cost-effective pneumatic conveying for plastics manufacturers/compounders

Pelletron, Lancaster, PA, has introduced the pellcon3™ pneumatic conveying system which is designed particularly to meet the requirements of plastics manufacturers and compounders. It combines three of the company's major process components:

STRANDPHASE® pneumatic conveying technology for gentle handling of granular products; the Pellbow® special patented pipe elbow, where the soft impact of pellets in the slurry zone and low wall friction eliminate the creation of streamers; and the DeDuster® which is designed to remove angel hair and dust particles to levels unattainable by competitive equipment. STRANDPHASE does not create fine micro-dust which can be caused by dense phase systems or long streamers created in dilute phase systems. Investment costs for large-scale STRANDPHASE systems are much lower than for slow-motion dense phase systems. In Europe pellcon3 is available from pelletroneurope GmbH, Bodnegg, Germany.

www.pelletroneurope.com



Pelletron's pellcon3 system – with STRANDPHASE conveying, Pellbows and DeDuster – provides the key elements of a bulk bag loading station