

Horizontal Tube Conveyors

Inherently clean Slipstick horizontal-motion tube conveyors can be used instead of pneumatic and screw conveyors. Their enclosed tube design is airtight, reducing the amount of dust and particles in the work environment due to product conveying. In contrast, both pneumatic and screw conveyors are prone to creating dust during the handling process. Slipstick conveyors also protect the integrity of fragile and compressible materials due to their horizontal, slow-advance, quick-return motion. Consistent motion over the length, width, and depth of the tube also prevents product agglomeration.

Source URL (retrieved on 01/27/2015 - 4:11pm):

http://www.chem.info/news/2006/11/horizontal-tube-conveyors?qt-most_popular=1