Flexible Screw Conveyor

The flexible screw conveyor meets 3-A sanitary standards and is ideal for bulk foods, pharmaceuticals, dairy products and other contamination-sensitive materials. The conveyor features a coupling design specific to the 3-A unit positioned beyond the point at which material exits the discharge spout. This design virtually eliminates the potential of contamination, while allowing quick disconnection of the screw from the motor drive for wash down. The only moving part contacting material is a flexible inner screw that self-centers as it rotates, providing clearance between itself and the tube wall and creating a gentle rolling action said to prevent the separation of blended materials.

Flexicon Corp., Bethlehem, PA; 888-353-9426; www.flexicon.com [1]

Editor's Note: Mobile units are also available, as well as high-capacity models.

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http://www.chem.info/product-releases/2007/07/flexible-screw-conveyor

Links:

[1] http://www.flexicon.com

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