

# Shuffle Flow Conveyor



- **No Product Breakage or Coating Shake-Off**

Less than 1G force is applied to the pan movement resulting in negligible product impact with the conveyor pan. Minimal vibration transfer requires less structural support.

- **Extremely Simple Drive**

The Vibra motor offers a sanitary drive mount with easily adjustable drive forces. This unique drive is maintenance free with no v-belt and no lubrication. The Vibra motor is also extremely quiet at only 0.5 decibels above ambient noises.

- **Easy Maintenance**

Efficient and robust design with no lubrication required, simple drive design, and long life unidirectional leaf springs provide a high level of reliability.

- **Easy Installation**

The unique vibrated base frame design offers easy installation and can be mounted on platforms or suspended from overhead. All with no special electrical requirements.

- **Super Sanitary Stainless Steel Construction**

The all stainless steel construction allows for heavy washdowns and an exceptionally sanitary conveying system.

- **Competitively Priced**

The Shuffle Flow is not only a heavy-duty, high quality piece of equipment, it is also competitively priced.

## Eliminate Product Breakage and Coating Shake-Off

The Shuffle Flow Conveyor offers a unique shuffle motion that gently moves product forward. This sliding motion eliminates product breakage and keeps coatings on the product where they belong. The gentle forward motion of the Shuffle Flow also prevents mix-blends from separating as they would on a traditional vibratory conveyor.

The Shuffle Flow Conveyor is a unique vibrated base frame conveyor designed specifically for fragile products. The Shuffle Flow's reduced spring angle and low stroke movement gently transfers product. Meyer's proven vibrating conveyor line incorporates a simple, low maintenance design to provide a high level of reliability, sanitation and operating efficiency.



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S Y S T E M S

## Vibra Motor



**Maintenance Free**  
The vibra motor offers a sanitary drive mount with no v-belt, no lubrication and no maintenance required.

### Easily adjustable drive forces

Stroke changes are made easy with simple weight adjustments on the vibra motor.



## Eliminate Product Breakage

The sliding motion of the Shuffle Flow Conveyor prevents the product from aggressive contact with the pan.



This gentle motion effectively moves

the product forward while eliminating breakage and coating shake-off.



## Available in a Variety of Sizes

The Shuffle Flow Conveyor is specifically designed to fit the needs of your application. These units are available in sizes ranging from 12" to over 6 feet wide.



As well as providing a highly sanitary means of conveying, these units offer many other advantages. The Shuffle Flow Conveyor is energy efficient and allows for other processing during the conveying process. There is no return run found with belt conveyors, and a more even product delivery than found with other processing machines. Another important advantage of purchasing equipment from Meyer is the support of one of the most prestigious names in the material handling industry.

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