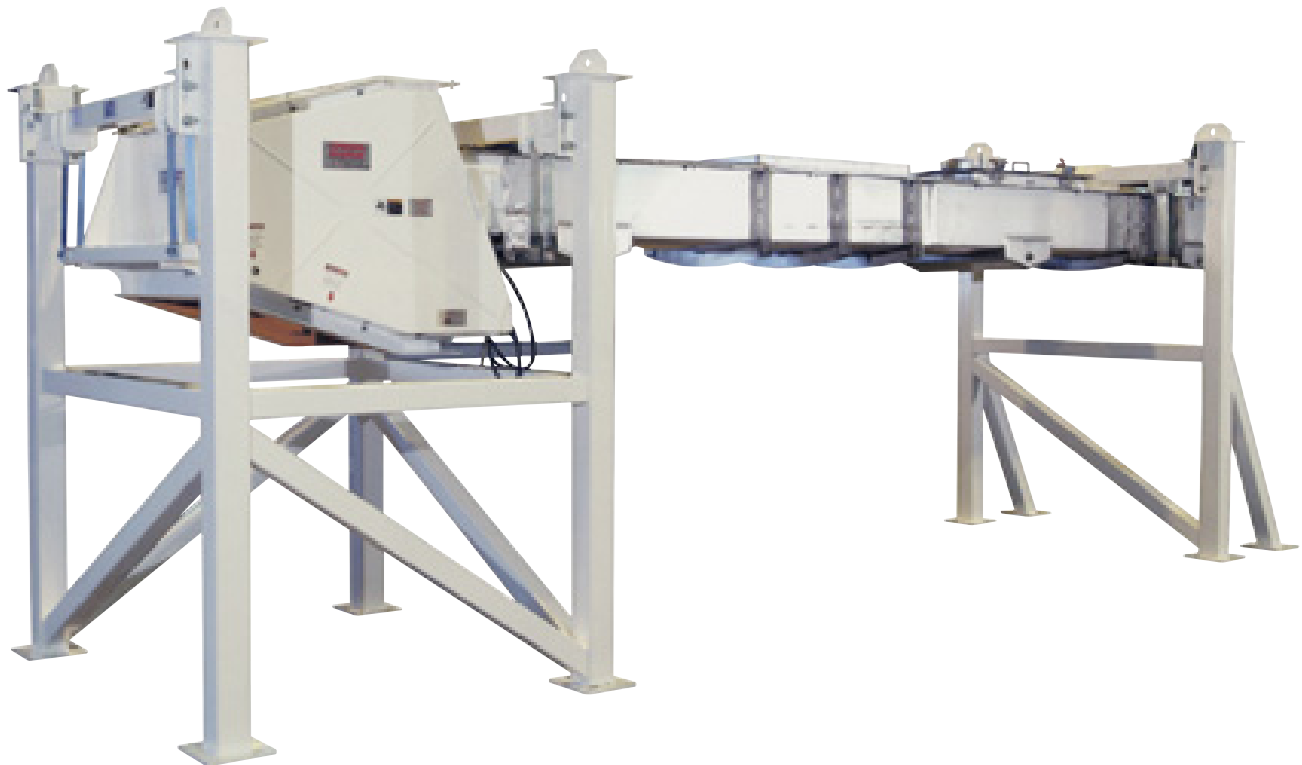


Differential Motion Conveyor



— custom designed for processing delicate products

WE MAKE YOUR WORK FLOW

Carrier
Vibrating Equipment, Inc.

Differential Motion Conveyor

Solution

Carrier's Differential Motion Conveyor (DMC) is the ideal solution for material processors with delicate products.

How it Works

With the DMC, the product never breaks contact with the pan surface. The patented Carrier drive provides a slow, forward, quick-return stroke which causes the product to slide across the pan in much the same way a magician will pull a table cloth from under a fine set of china.

The DMC drive creates a more efficient conveying motion than that of competing horizontal motion conveyors due to the fastest quick-return stroke in the industry. For many applications, this means a faster conveying speed with less force exerted on the conveyed product.

The smooth, back and forth action of the DMC gently moves products along without material degradation, including any disturbance of product coatings.

In addition to Differential Motion Conveyor technology, Carrier designs and manufactures a wide variety of vibratory conveyors that provide an efficient and economical method of conveying or processing bulk materials. Units can be multifunctional to convey, dry, cool, scalp, screen, quench, dewater, orient, accumulate, separate, and distribute.

Carrier **Vibrating
Equipment, Inc.**