



Other Applications:

- > Belly Dump on Trailers
- > Dispensing
- > Packaging



## Impact Actuator Keeps Products Flowing

### Challenge:

A customer was looking for a way to dispense bulk food product onto a conveyor. The current application the customer was using to accomplish this process was getting jammed up, and causing long delays to get the product flowing again.

### Solution:

Bimba developed an impact actuator that delivers kinetic energy in order to keep the product flowing out of the hopper. The unit pictured can produce up to 400 in-lbs of energy. In addition to the integrated valving, the cylinder also allows for timing adjustment through flow control adjustment.

### Benefits:

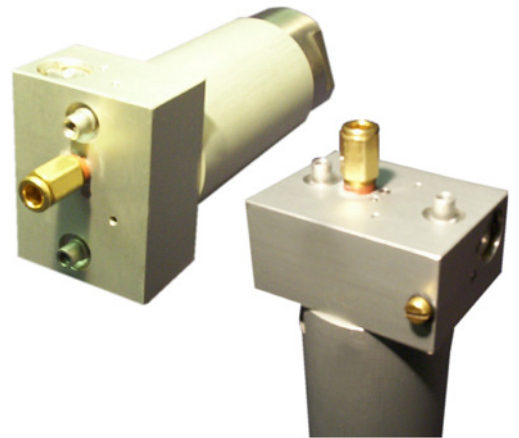
- > Integrated self-reciprocating circuit.
- > Adjustable frequency.
- > Reduces downtime due to jamming.

### For further information:

Visit [www.bimba.com/en/Solution-Centers/Industry-Solutions-Center/](http://www.bimba.com/en/Solution-Centers/Industry-Solutions-Center/)

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Vibrator

