PERFORMANCE FEEDERS

## VISION SYSTEM APPLICATION

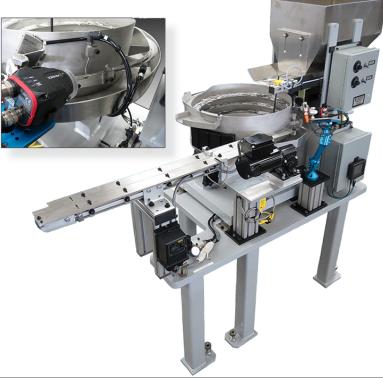
This vibratory feed system includes a vision system that checks for proper orientation in order to ensure 100% accuracy.

## This system includes:

- 18" diameter vibratory feeder bowl.
- Vision system on bowl feeder for final orientation check prior to discharge.
- 35" long Auto-Kinetics Model 55 belt conveyor.
- 2 cu. ft. supply hopper with stainless steel bin and tray.
- Standard Performance Feeders controls package.
- Integrated sensors to automatically control the bowl, hopper and vision system.



Full Specification, Photos and Video: http://tinyurl.com/AppFlyer-05142



## **FEATURES**

- Feeds multiple parts: This system is designed to feed 3 different lengths of steel shafts with minimal tooling changeover.
- Vision system ensures 100% accuracy: The camera checks each part prior to exiting the bowl, rejecting parts that are not oriented correctly.
- **Fully automatic operation:** Photoelectric and proximity sensors control the operation of the bowl and hopper, ensuring the proper level of parts is maintained in the bowl and conveyor.
- Built for maintainability: The conveyor mounting stands include locating pins so the conveyor can be removed and replaced accurately, allowing our customer to remove the conveyor for routine maintenance to their machine.

## **CONTACT PERFORMANCE FEEDERS**



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