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



251 Dunbar Avenue P.O. Box 1067 Oldsmar, FL 34677-1067 Phone: 813-855-2685Fax: 813-855-4296Web: www.PerformanceFeeders.comEmail: Sales@PerformanceFeeders.com