KR 500 Friction Feeder



Designed to feed flat die-cut boxes and many other difficult to feed products

Features:

♦ MOVEABLE FRICTION BELTS

The KR500 friction belts have infinite adjustment left/right to support the product as needed near the side guides. The friction belt position can be adjusted with a single knob that is connected to a rack and pinion gear.

VIBRATING REAR PRODUCT GUIDES

The KR500 uses an electromagnet vibration unit to vibrate the rear product support guides. The will aid in the feeding of certain products. The rear guides are mounted with rubber bushings to isolate the vibration to the rear guides only.



The KR500 side guides hang below the friction belt surface to feed out product as straight as possible. The side guide mounts allow the operator to quickly raise the side guides to hop over the friction belt for various sized product.

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General Specifications:

◆ Electrical Requirements: 120 / 220 VAC, 1PH, 15 / 7.5 A, 50 / 60Hz

♦ Physical Dimensions:

Length: 34.5" Width: 33.0" Height: 49.5"

Friction Belt Height: 32.5"

◆ Belt Speed: 1000 Feet per minute

♦ Product Specifications:

Minimum: 3"W x 3"L Maximum: 19.25"W x 17"L

Minimum Thickness: .01" Maximum Thickness: .375"

Options:

- **◆** Speed Following DC drive.
- **♦ Servo Motor Drive**
- ♦ Hydra-Lift Kit

^{**}Specifications subject to change without notification

^{**}Guards have been removed for clarity; do not operate machine without guards in place