

# KR500 Friction Feeder

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

## **Quick Change Setup**

The KR500 has toothless adjustments on side guides, friction belts, front gates, rear guides and out feed drive rollers. The friction belts have 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. These features allow for quick change setups between product sizes.

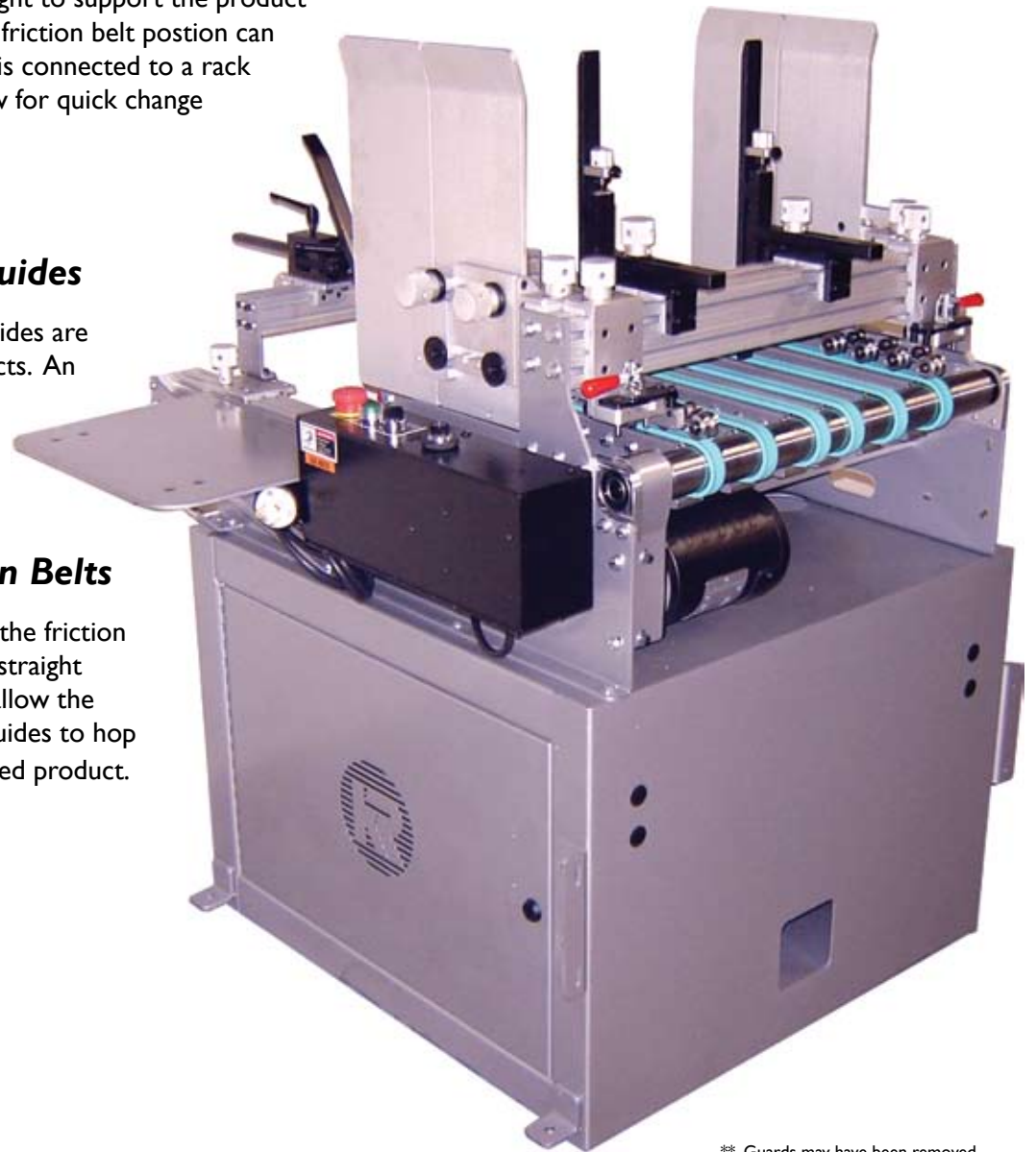
## **Optional rear product guides**

Optional oscillating rear product guides are available to help feed certain products. An electric motor and crank are used to vibrate the rear guides.

## **Sideguides Below Friction Belts**

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.

**An  
Industrial  
Friction Feeder  
at an  
Affordable  
Cost!**



\*\* Guards may have been removed for clarity; Do not operate machine without guards in place.



# KR500

## Friction Feeder

### \*\*General Specifications:

<i>Physical</i>	English	Metric
Length	34.5"	87.6 cm
Width	33.0"	83.2 cm
Height	49.5"	125.7 cm
Friction Belt Length	32.5"	82.6 cm

### *Electrical Requirements*

Voltage	PH	Amp	Hz
120 / 220 VAC	I	15 / 7.5	50-60

### *Belt Speed*

Maximum	1000 fpm (338.5 m)
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### *Product Specifications*

	Minimum:	Maximum:
Size	3" W x 3" L (7.6 cm x 7.6 cm)	19.25" W x 17" L (48.9 cm x 43.2 cm)
Thickness	.01" (.25 mm)	.375" (9.53 mm)

### Options:

- Speed Following DC drive.
- Servo Motor Drive
- Hydra-Lift Kit
- Urethane gates
- Longer product support
- Oscillating rear guides
- Wider product versions available up to 30"



\*\* Specifications subject to change without notice.