



KR500 FRICTION FEEDER



An Industrial Friction Feeder at an Affordable Cost!

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

A Quick Change Setup

The KR500 has toolless 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.

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

Options:

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

GENERAL SPECIFICATIONS	
Length	87.6 cm
Height	125.7 cm
Width	83.2 cm
Friction Belt Length	82.6 cm
ELECTRICAL REQUIREMENTS	
Voltage	120/220 VAC
Current	15/ 7.5 amps
Phase	single
Hertz	50/60
PRODUCTION RATE	
Belt speed	1000 fpm (338.5 m)
MATERIAL HANDLING	
Min stock size	7.62cm x 7.62cm
Max stock size	48.9cm (w) x 43.2cm (l)
Minimum stock thickness	0.25mm
Maximum stock thickness	9.53cm



Why Choose An AMS Feeder?

AMS is one of the UK's leading suppliers of mailroom equipment. As well as having a dedicated team of knowledgeable experts to offer advice and bespoke solutions to suit your mailing needs, we have a well-trained customer support team and highly skilled team of field engineers to support you after your purchase.