# **KR503**

# **Friction Pile Feeder**

This stand alone feeder was engineered to feed cut sheet paper easily. The friction belt mechanism was uniquely designed to move the top sheet smoothly onto the feed belts.

- Feeds
  cut sheets
  flawlessly
- 3 feed modes (index, continuous, and demand)
- Foot petal control of product elevator for fast loading
- Removeable loading tray and cart



Ph: 770.427.4203



## **KR503**

### **Friction Pile Feeder**

## Consistently and accurately feeds cut sheet products.

#### **FEATURES:**

- · Fully adjustable guides
- Foot peddle elevator control
- · Servo motor for accurate indexing
- Electric pile height sensor
- Hopper holds up to 4,500 shts. 20lb. bond
- Removeable loading tray and cart (on wheels)
- · Cabinet on wheels for fast positioning



\*Optional Ultrasonic double detect sensor



Removeable loading tray and cart

### \*\* General Specifications

Capacity	Minimum	Maximum	
Width	3.75" (95.25 mm)	19.00" (482.60 mm)	
Length	3.00" (76.22 mm)	18.00"(457.20 mm)	
Thickness	.01" (.254 mm)	.0125" (.3175 mm)	

### **Operating Speeds**

Maximum	Variable to 400 feet per minute		
Note: Speeds are dependent on material being fed			

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Physical	English	Metric
Length	51.25"	130.18 cm
Width	37.87"	96.19 cm
Height (tabletop)	33.25"	84.50 cm
Hopper Height (max)	18"	45.72 cm

#### **Electrical Requirements**

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Voltage	Amp	Phase	Hz
220 VAC	10	1	60/50

\*\*Specifications subject to change without notice.

Kirk-Rudy, Inc.