



## KIRK-RUDY SERVO CARD ATTACHING SYSTEM



### High Speed Card Attaching System

#### WHAT DOES IT DO?

The Servo card attaching system from renowned manufacturer Kirk-Rudy accurately attaches plastic cards as well as product up to 28cm wide onto a wide variety of products.

High-speed, accurate placement is achieved using a servo-driven friction feeder. Vertical and side to side adjustments of the friction feeder make setup quick and easy.

Quick-setting hot melt adhesive securely holds the item in place. Run plastic cards, magnets as well as a variety of folded paper products and apply up to three pieces onto a single carrier. If needed, the standalone feeder is easily mounted onto another product transport or webpress.

The KR 497's high-vacuum transport table is ready to run inline with another machine or KR feed system. Vacuum belts carry product smoothly beneath the hot melt applicator and KR 497 Servo-Feeder. Base length and width options make it easy to create an attaching system matching your requirements.

Designed to be flexible, the KR 497 applicator handles a wide variety of products and jobs. Run plastic cards, magnets as well as a variety of folded paper products and apply up to three pieces onto a single carrier. If needed, the standalone feeder is easily mounted onto another product transport or web press.

#### Key Features:

- Quick and easy setup
- High speed accuracy
- Placement of a wide variety of stock from plastic cards up to 22cm x 28cm sheets.
- Adjustment knobs quickly and accurately set feeder location and height
- Pivot the feeder upward and away from the transport table for jams or maintenance
- Make off-line, high-production jobs easier with the optional KR Autoloader and feeder.

## General Specifications

### Physical

Length	72" *
Height	60"
Width	45" <i>not including hot melt</i>

*Base length and width options are available*

### Electrical Requirements

Base	120 VAC, 15 amp, 1 Ø
Attaching Head	220 VAC, 10 amp, 1 Ø
Hot Melt Glue	120 VAC, 20 amp, 1 Ø (220 VAC, 10 amp, 1 Ø)

### Production Rate

Maximum base speed - 400 ft/min

### Material Handling

#### Base

Min stock size	3"W x 5"L
Max stock size	17"W x 14"L
Minimum stock thickness	single sheet
Maximum stock thickness	.62"

#### Attaching Feeder

Min stock size	2.12 "W x 2.12 "L *
Max stock size	11"W x 8.5" L *
Minimum stock thickness	single sheet
Maximum stock thickness	.06"

*\*custom product size options are available*

## Features

### Base

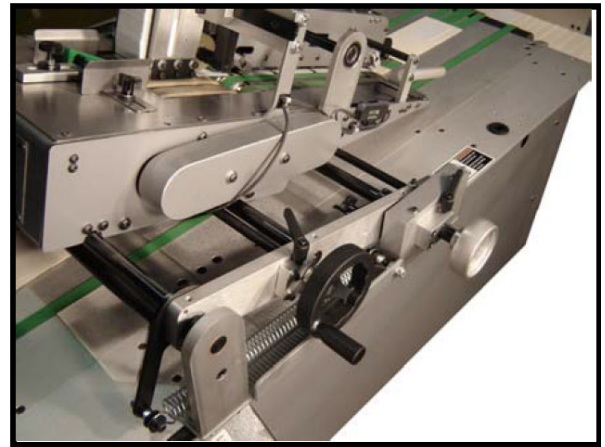
- Vacuum belt system
- Variable speed DC motor

### Attaching Feeder

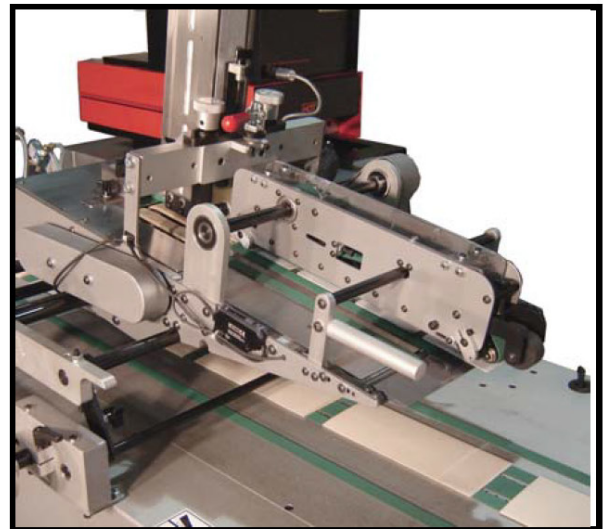
- Servo drive
- Run multiple cards onto a single piece
- Easily placed on other machines
- Height and Position control knobs
- Pivots upward and away for jam clearance
- Extended hopper guides

### Options

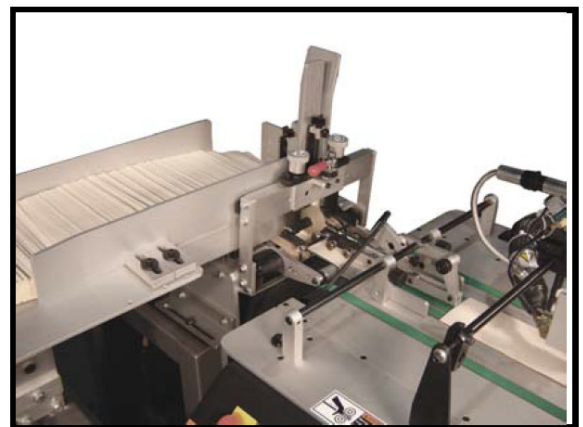
- Feeder –Friction or shuttle
- Autoloader
- Inline plow folder
- Camera matching system



Adjustment knobs quickly and accurately set feeder location and height.



Pivot the feeder upward and away from the transport table for jams or maintenance.



Make off-line, high-production jobs easier with the optional KR Autoloader and feeder.

## Why Choose LPS?

Liberty Packaging Systems 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.

**Liberty Packaging Systems,  
21 Mead Park Industrial Estate,  
River Way, Harlow, Essex, CM20 2SE**

**Tel: 01992 460 111 Email: [info@libertypackagingsystems.co.uk](mailto:info@libertypackagingsystems.co.uk)  
Web: [www.libertypackagingsystems.co.uk](http://www.libertypackagingsystems.co.uk)**