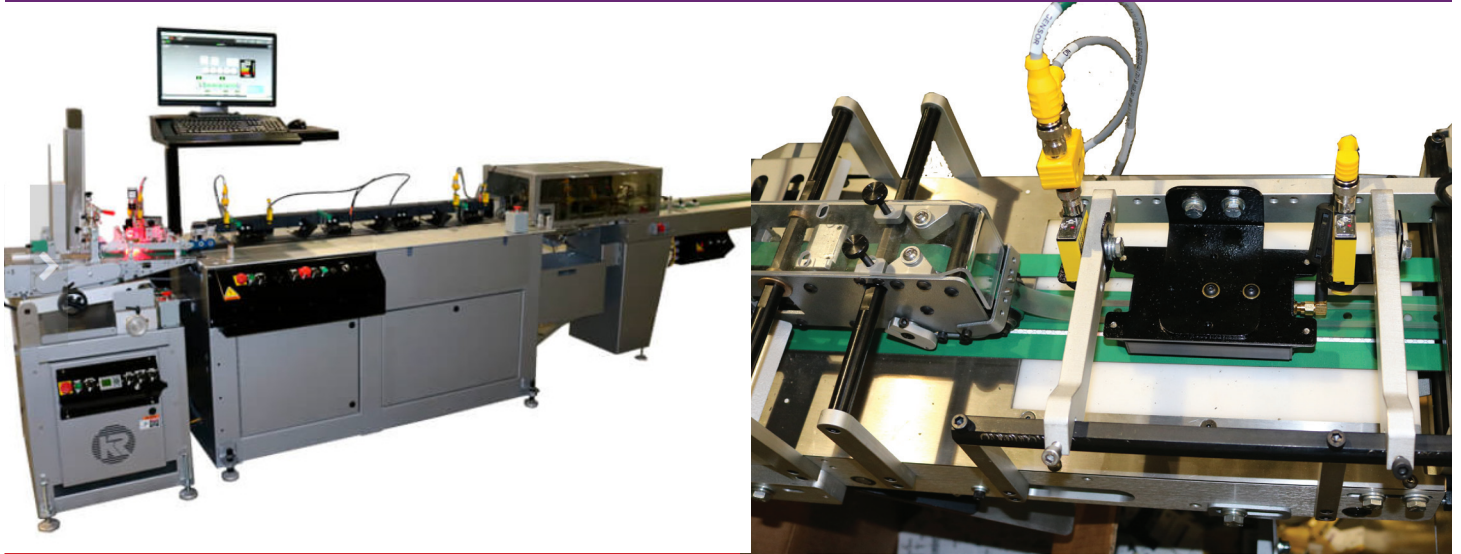




KIRK-RUDY RFID ENCODING SYSTEM



High Speed, High Reliability

WHAT DOES IT DO?

Built on the high quality transport base Kirk-Rudy is well known for, this encoding systems feeds, transports, reads, encodes and verifies RFID tags at amazing speeds.

DATA MANAGEMENT SCHEMES

Monza Self-Serialisation

Encodes EPCs with the appropriate Monza Self Serialisation formula.

IT Based Serialisation

Encodes tags based on user configured sequential list.

User Configurable Encoding Options

- EPC (up to 496 bits)
- User Memory (up to 512 bits)
- Access Password
- Kill Password
- Lock Config

MODULAR DESIGN ALLOWS FOR EXPANSION

Features:

- Heavy duty servo friction feeder
- Vacuum belt transport
- High speed divert with catch tray
- High speed shingle conveyor

Options:

- Inline inkjet printing
- Inline RFID label applicator

Key Features:

- Featuring Impinj ItemEncode™ hardware
- UHF Gen II RFID chip pipeline encoding
- Integrated speed control, processing up to 600 ft/min (183m/min)
- Reads 1D, 2D barcodes and OCR
- high reliability camera, up to 240 frames/second
- Easy-to-use KR XMatch software interface

SYSTEM DIMENSIONS

	ENGLISH	METRIC
LENGTH	219"	556 cm
WIDTH	46"	117 cm
TABLE HEIGHT	33"	84 cm
SHIP WEIGHT	2590 lbs.	1174 kg

COMPRESSED AIR: 80 psi at 0.5 cfm

OPERATING SPEEDS: 600 ft/min (183 m/min)
(product dependent)

SYSTEM PRODUCT CAPACITY

	ENGLISH	METRIC
MIN. SIZE	1" W x 2" L	25 mm W x 50 mm L
MAX. SIZE	4" W x 6" L	102 mm W x 152 mm L
MIN. THICKNESS	0.007"	0.18 mm
MAX. THICKNESS	0.06"	1.5 mm

SYSTEM ELECTRICAL REQUIREMENTS

VOLTAGE	AMP	PHASE	Hz
110 VAC	15	1	50/60
220 VAC	40	1	50/60



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.

This reliable and efficient after-care support service is provided to ensure you get the most out of your purchase. We also offer a comprehensive range of technical support and service packages that cover both equipment and software. Our maintenance packages are an economical way to maximise performance and the longevity of your machine, overall resulting in peace of mind.



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