KR519S
Transport Base

Introducing the KR519S... Kirk-Rudy's latest innovation in product transport specifically designed for the newest high quality inkjet technology.

We completely revamped our professional grade inkjet base to provide class leading print quality, durability and modularity. The KR519S is perfectly suited for handling all kinds of direct mail pieces as well as flat chipboard and corrugated cartons for your inkjet printing, coding and labeling needs. Unmatched in the number of available options the KR519S can easily be configured to match your needs to grow with your business. With four sided "T" slotted heavy duty extruded aluminum frames the mounting options are endless. The KR519S is modular to be placed in-line with feeders, inserters, bindery lines and folders. Add the hydralift option for even quicker setup times.

Shown with the optional KR496 friction feeder and mount, NetJet, camera verification, KR881 Heatmate dryer and KR839V reject.

KR519S Transport Base

Physical

Physical	English	Metric
Length	68",77",88",104",126"	172,196,224,264,320 cm
Width	45"	114 cm
Tabletop Height	33.25"	84.5 cm

Product

	Minimum:	Maximum:
Materials	1.25" W (3.2cm) 4" L (10.0 cm)	22" W (56 cm) 17" L (43 cm) 1" Thick (2.5 cm)

Electrical Requirements

Voltage	Amps	Phase	Hz
110 VAC	20	1	50/60
Larger bases 220 VAC	30	1	

Operating Speeds

Maximum	600 fpm (Optional 1000 fpm)

Notes:
1. Speeds are dependent on material being fed
2. Specifications subject to change with out notice

Features & Benefits

- Heavy duty extruded four sided T-slotted frames
- No tool setup
- Optimized encoder mount and drive
- 18" wide rollers improve product transfer
- Base mount motor reduces vibration
- Toothless belted drive system reduces vibration
- Torque limiting drive protects inkjet heads
- Stainless steel inkjet tabletop increases belt life
- Modular construction for maximum flexibility
- Infeed jam detect protects print head
- Fixed minimum roller gap between belt systems for short product
- Pallet jack/fork lift base clearance
- Adjustable monitor/keyboard location
- Top side belt adjust
- Designed for quick and easy belt replacement
- Maintenance free drive
- Cabinet designed to maximize access

Options

- Divert
- Vacuum control configurations
- Feeder interface
- Conveyor interface with speed up
- Friction feeder mount with angle adjust
- Belted infeed registration
- Roller infeed registration
- Infeed double detect
- LED-UV, MW-UV, Near Infrared, Infrared Dryers
- Hydra-lift (5" height adjust)
- Camera/Verification
- Right or left product flow
- .75",1.25",3",10",17" wide belts
- 30",39",50",66",88" print area
- 36", 56" dry/cure area
- Custom configurations per request

Shown with the optional 50" print area, Wavejet, QC checker, UV dryer and KR839V reject.

Shown with the optional KR835 registration, camera verification and double detect, Phoenix inkjet, UV dryer and KR839V reject.