

# KR545T Tabber

**Introducing the KR545T...  
Kirk Rudy's latest innovation in tabbing.**

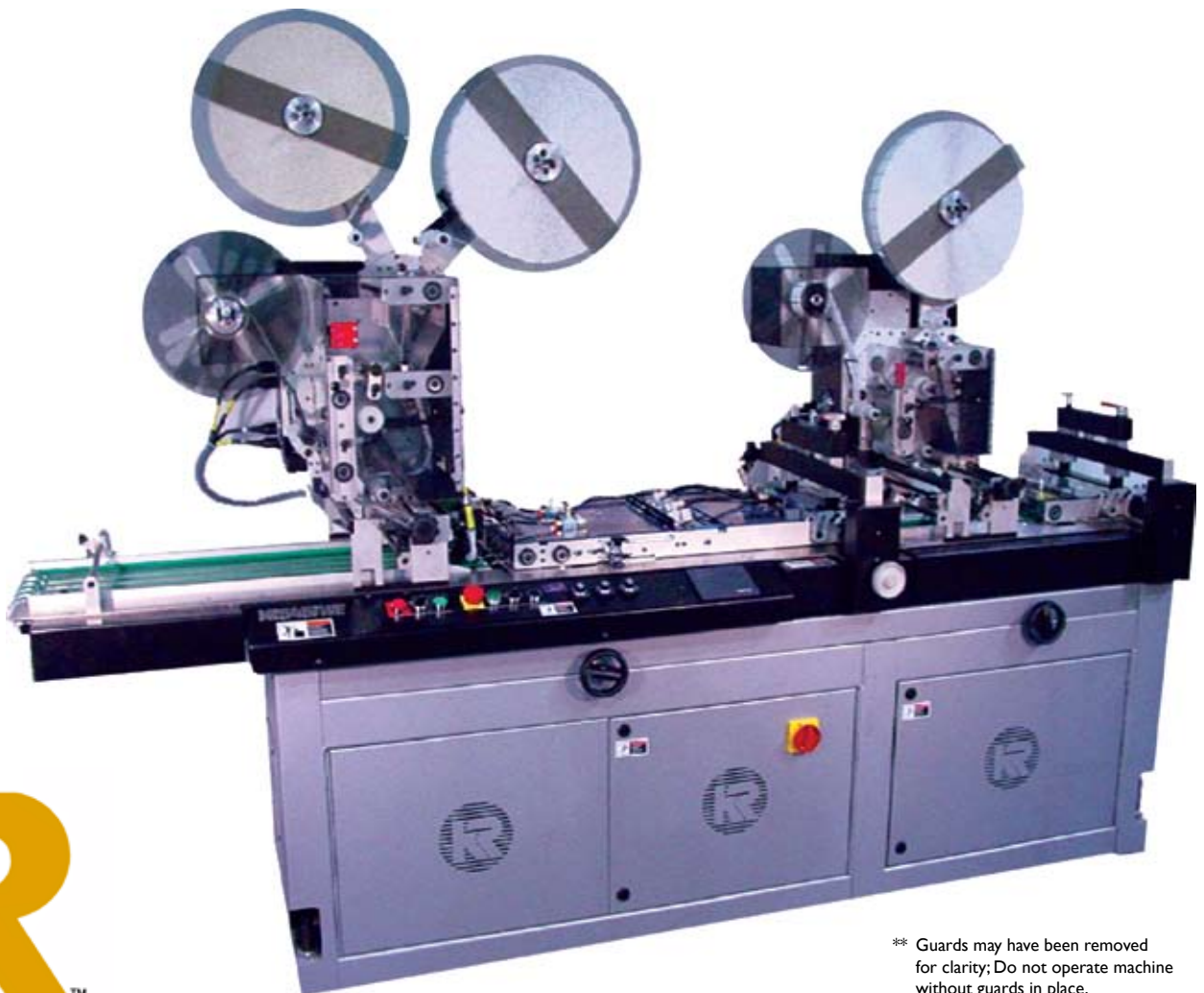
Applies tabs to 3 sides in a single pass to meet the new USPS specifications for self-mailers and booklet tabbing regulations.

- Innovative trailing edge tab application.
- Servo driven web and trailing edge kicker.
- Eliminate multiple equipment setup.

The KR545T handles large 18" diameter rolls and runs all major types of tabs as well as pressure sensitive stamps and labels of various shapes and sizes. Multiple tabs or labels can be applied in a single pass.

The KR545T's innovative triple web design allows inline operation with standard addressing and binding systems. Use with the KR565 Roll Splice Unit for uninterrupted continuous tabbing and labeling.

**Tab  
Lead-Edge,  
Trail-Edge &  
Side-Edges  
All in a single pass  
Regardless of product  
orientation!**



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

# KR545T Tabber

Kirk Rudy's latest  
innovation in tabbing.

## \*\*General Specifications:

| Physical        | English  | Metric   |
|-----------------|----------|----------|
| Length          | 100"     | 254 cm   |
| Width           | 38"      | 96.5 cm  |
| Height          | 77"      | 195.6 cm |
| Shipping Weight | 1200 lbs | 544 kg   |

### Electrical Requirements

| Voltage | Amp | Phase | Hz                           |
|---------|-----|-------|------------------------------|
| 220 VAC | 50  | 1     | Single Phase<br>50/60 4-Wire |

Note: Requires 4 wire plug with neutral

### Products

|               |   |  |
|---------------|---|--|
| Tabs/labels   | Min 0.50" dia.<br>(1.27 cm)   | Max 1.5" dia.<br>(3.81 cm)                                       |
| Tab quantity  | 1 to 6 Tabs or Stamps   |  |
| Reel Capacity | 18" (45.7 cm)   |  |
| Tab Accuracy  | +/- 0.0625" (1.6 mm)  |  |
| Labels        | 3" (7.62 cm) W x 2" (5.1 cm) L standard<br>larger sizes optional    |  |
| Materials     | Minimum:<br>3.50" W (8.9 cm)<br>3.50" L (8.9 cm)<br>.008" T (0.2mm) | Maximum:<br>11" W (27.9 cm)<br>11" W (27.9 cm)<br>.25" T (6.3mm) |

### Operating Speeds

|         |                   |
|---------|-------------------|
| Maximum | 350 fpm (138 mpm) |
|---------|-------------------|

Note: Speeds are dependent on material being fed

## Features & Benefits:

- Servo driven controls
- Side register belts for tight tabs
- Touch screen tab location feature
- Side to side tabletop adjustment
- Industry standard motors and controls
- Quick-release upper belt system
- Quick release peel plates
- Runs in-line with most addressing and bindery systems
- Stop-out stop-in electrical interface
- KR conveyor pass through controls

## Options:

- Single crank hydraulic lift kit for height adjustment up to 5 inches
- Vacuum Web Waste Removal Kit
- Bump Turn Kit for infeed table section
- 5" Wide Label or Fan-Fold Kit for second head
- Magnetic Label Kit for second head

## Supporting Equipment:

- KR496F Friction Feeder
- KR415 Bump Turn Interface Conveyor
- KR565 label splicing unit with continuous feed for uninterrupted tabbing and labeling



\*\* Specifications subject to change without notice.