

## Reel-to-Reel Counting Systems



RRC-330-STANDARD

### RRC-330 and RRC-330-U Reel-to-Reel Counting Systems.

- *Two different sensors to cover all types of labels.*
- *Pre-set counter.*
- *Optional encoder to measure lengths.*
- *3- Years Parts and Labour Limited Warranty.*



#### **RRC-330 Reel-to-Reel Counting Systems – For regular labels.**

The RRC-330 Reel-to-Reel Counting Systems brings you new convenience in a self-contained table-top Label Counting System using a pre-set counter. The RRC-330 accepts rolls with a maximum size of 330mm. The optional built-in encoder allows length measurement and offers direct read-out in Metric or British & American Units.

#### **RRC-330-U Universal Reel-to-Reel Counting Systems – For all type of labels.**

The RRC-330-U Universal Reel-to-Reel Counting System uses a state of the art ultrasonic fork detector that allows the RRC-330-U to count any type of labels, including transparent or dark labels. The ultrasonic detector detects the labels by sensing the difference in thickness between the backing paper and the backing paper plus label.

All RRC-330 accept rolls with a maximum outer diameter of 330mm. Take-up core is available both in Standard and Adjustable Core Holder.

The Standard take-up shaft is fitted with a "Quick-Change" shaft that allows to quickly change the core holder diameter (38, 40, 44, 50, 70, 76 and 100mm available). Both shafts are supplied in both 40mm and 76mm (other core diameters available on-demand).

The ACH (Adjustable Core Holder) take-up shaft accepts cores from 25 to 101mm. The unwind shaft is equipped with the new Adjustable Wearless Brake system to adjust the web tension for tighter rewind rolls.

Designed for all-day, every-day use, the RRC-330 and RRC-330-U Reel-to-Reel Counting Systems are backed by LABELMATE's famous 3-Year Parts and Labor Limited Warranty, assuring you trouble-free performance.



RRC-330-ACH

P/N	MODEL	DESCRIPTION	LABEL WIDTH (mm)	ROLL DIAM (mm)	SPEED (cm/sec)
LMC001	RRC-330-STANDARD	Self-contained Counter System with 220-240VAC, 50-60Hz, 150VA Universal Power Supply. 40 & 76mm for the unwind and take-up shafts (other diameters on demand). Size: W x D x H: 830 x 330 x 330 mm.	152	330	72 <sup>1</sup> 235 <sup>2</sup>
LMC002	RRC-330-ACH	Self-contained Counter System with 220-240VAC, 50-60Hz, 150VA Universal Power Supply. 40 & 76mm for the unwind shaft. Adjustable Core Holder (25mm to 101mm) for the take-up shaft. Size: W x D x H: 830 x 330 x 330 mm.	152	330	72 <sup>1</sup> 235 <sup>2</sup>

P/N	MODEL	DESCRIPTION	LABEL WIDTH (mm)	ROLL DIAM (mm)	SPEED (cm/sec)
LMC003	RRC-330-U-STANDARD	Self-contained Counter System with 220-240VAC, 50-60Hz, 150VA Universal Power Supply. 40 & 76mm for the unwind and take-up shafts (other diameters on demand). Size: W x D x H: 830 x 330 x 330 mm.	152	330	72 <sup>1</sup> 235 <sup>2</sup>
LMC004	RRC-330-U-ACH	Self-contained Counter System with 220-240VAC, 50-60Hz, 150VA Universal Power Supply. 40 & 76mm for the unwind shaft. Adjustable Core Holder (25mm to 101mm) for the take-up shaft. Size: W x D x H: 830 x 330 x 330 mm.	152	330	72 <sup>1</sup> 235 <sup>2</sup>

<sup>1</sup> Maximum speed with a 76mm take-up roll diameter, at the beginning of the roll.

<sup>2</sup> Maximum speed at end of 330mm roll.

**MAXIMUM LABEL ROLL WEIGHT: 7Kg.**

### REE-TO-REEL COUNTING SYSTEMS OPTIONS

P/N	MODEL	DESCRIPTION
LMX452	ENC	Optional built-in encoder for length measurement. Resolution: 4.4mm Direct read-out in Metric or British & American Units. NOT AVAILABLE ON RRC-330-U.
LMX453	NO COUNTER	RRC without counter for simple reel-to-reel operations.
LMX454	Quick-Change Shaft	Complete take-up shaft with vanes. NOT AVAILABLE FOR UNWINDING SHAFT.

**Shipping Weight:** Approx. 16 - 20 Kg.

**Power:** 220/240-vac 50-Hz. 120-vac 60-Hz power supply is also available.

Specifications are subject to change without notice. Data RRC 09/2017

