

## "TWIN-CAT-2" Dual Spindle Unwind / Rewind Station



**TWIN-CAT-2  
Standard / C-76170**

LABELMATE's Dual-Spindle Heavy Duty Unwinder / Rewinder, the TWIN-CAT-2 has two powerful motors and your choice of core holders. You therefore have maximum versatility in setting up the operation you need. Both spindles can rewind and unwind. You control the direction and torque on each spindle independently. An External Halt Control allows you to STOP and START the TWIN-CAT-2 with a foot switch or other external device if desired. A worldwide universal switching power supply is included.

Here are some of the many possible applications:

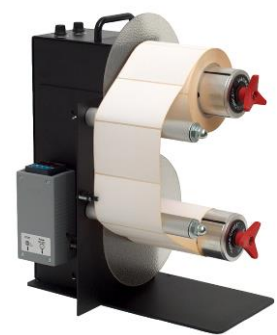
- Unwind and Rewind labels on one machine. Ideal for "wind-in / wind-out" operations.
- Reverse the order of serialized labels on a roll.
- Conveniently rewind labels onto a different core size. With universal Adjustable Core Holders you can unwind from any diameter core and rewind onto any diameter core within the range of 25 to 101 mm in diameter! Great for production shops with varied jobs.
- Add the Label Inspection option to create a stand-alone Inspection Station. You can also add a Label Counter if you need one.

## Versatile Stand-alone Label Unwind / Rewind Stations with Label Inspection and Counting Options.

- *Ideal for "wind-in / wind-out" operations.*
- *Two powerful motors.*
- *Each spindle is controlled separately.*
- *5- Years Parts and Labour Limited Warranty.*

- Wind small rolls of labels from larger ones.
- Conveniently strip the unwanted matrix from die-cut labels for easy disposal as you rewind them in-line with your printer or off-line.

LABELMATE's Unwind / Rewind Stations are available in many different configurations to fit perfectly into your label production. All TWIN-CAT-2 Models operate at up to 125 cm per second.



**TWIN-CAT-2 C-76170 with  
INSP-1 & PC-1**



**TWIN-CAT-2-ACH**



P/N	MODEL	DESCRIPTION	ROLL DIAM. (mm)	SPEED * (cm/sec)
LMR016	TWIN-CAT-2 (BASE UNIT)	TWIN-CAT-2 base unit without any core holder. It is imperative to choose TWO core holders, from the list below. Size: W x D x H: 180 x 370 x 470 mm.	220	125

P/N	CORE HOLDERS ADD 2 FROM THE LIST (MIX OR MATCH)	CORE DIAMETER	LABEL WIDTH (mm)	NUMBER OF FLANGES
LMX460	1-INCH	25,4 mm (1") standard shaft and flanges.	155	2
LMX461	STANDARD	Standard shaft with vanes and flanges. Specify 38, 40, 44, 70, 76 or 100 mm.	155	2
LMX462	10-INCHES	Standard shaft with vanes in 255 mm length and flanges. Specify 38, 40, 44, 70, 76 or 100 mm.	255	2
LMX463	ACH-TWIN (No Mix)	Adjustable core holder shaft for cores from 25 to 101 mm. <i>The ACH-TWIN core holder can not be mixed with another type.</i>	155	1
LMX464	CHUCK – C-xx*170	Quick-Chuck shaft in 170 mm length and inner flange. Specify 38, 40, 44, 70, 76 or 100 mm.	170	1
LMX465	CHUCK – C-76220	Quick-Chuck shaft in 76 mm core diameter and 220 mm length and inner flange.	220	1
LMX466	CHUCK – C-76270	Quick-Chuck shaft in 76 mm core diameter and 270 mm length and flanges.	270	1
LMX467	CHUCK – C-100170	Quick-Chuck shaft in 100 mm core diameter and 170 mm length and inner flange.	170	1
LMX468	CHUCK – C-100220	Quick-Chuck shaft in 100 mm core diameter and 220 mm length and inner flange.	220	1
LMX469	CHUCK – C-100270	Quick-Chuck shaft in 100 mm core diameter and 270 mm length and inner flange.	270	1

**MAXIMUM LABEL ROLL WEIGHT: 2 x 5 Kg.**

### DUAL SPINDLE UNWIND / REWIND STATION OPTIONS

P/N	MODEL	DESCRIPTION
LMX470	INSP-1	Inspection Fixture mounts in minutes on the side of your TWIN-CAT-2. Includes two rollers that your labels glide over as they are presented for inspection. Bi-directional, variable speed operation allows control over winding tightness as well. Can be started and stopped with the optional Foot Switch listed below.
LMX471	INSP-1 +PC-1	Optional Preset Counter with adjustable counter sensitivity. Conveniently pre-mounted on the INSP-1 Inspection Fixture ready to plug in and use.
LMX472	FOOT SWITCH	Foot Switch to start and stop the TWIN-CAT-2.
LMX473	OUTER FLANGE TWIN QC	220 mm outer flange for "Quick-Chuck" 76 mm core diameter.

All models are bi-directional.

**Shipping Weight:** Approx. 16 to 23 Kg.

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

Specifications are subject to change without notice. Data TWIN 05/201