



## Bedienungsanleitung / Handbuch / Datenblatt

**Sie benötigen einen Reparaturservice für Ihren Etikettendrucker  
oder suchen eine leicht zu bedienende Etikettensoftware?**

**Wir helfen Ihnen gerne weiter.**

**Ihr Partner für industrielle Kennzeichnungslösungen**



**ETIKETTEN-  
DRUCKER**



**REPARATUR-  
SERVICE**



**VERBRAUCHS-  
MATERIALIEN**



**AUTOMATISCHE  
ETIKETTIERUNG**



**SCHULUNG &  
SUPPORT**



**BARCODESCANNER  
DATENERFASSUNG**



**EINZELSOFTWARE INDIVIDUELLE LÖSUNGEN  
EINFACHE BEDIENBEREICHEN**

**Drucksysteme Janz & Raschke GmbH**

Röntgenstraße 1

D-22335 Hamburg

Telefon +49(0)40 – 840 509 0

Telefax +49(0)40 – 840 509 29

[kontakt@jrdrucksysteme.de](mailto:kontakt@jrdrucksysteme.de)

[www.jrdrucksysteme.de](http://www.jrdrucksysteme.de)



## Bedienungsanleitung / Handbuch / Datenblatt

### **Maßgeschneiderte Lösungen für den Etikettendruck und die Warenkennzeichnung**

Seit unserer Gründung im Jahr 1997, sind wir erfolgreich als Partner namhafter Hersteller und als Systemintegrator im Bereich der industriellen Kennzeichnung tätig.



#### **Unser Motto lautet:**

So flexibel wie möglich und so maßgeschneidert wie nötig.

Ich stehe mit meinem Namen für eine persönliche und kompetente Beratung. Wir hören Ihnen zu und stellen mit Ihnen eine Lösung zusammen, die Ihren individuellen Anforderungen entspricht. Für Sie entwickeln unsere erfahrenen Techniker und Ingenieure neben Etikettiermaschinen, maßgeschneiderte Komplettlösungen inklusive Produkthandling, Automatisierungstechnik und Softwarelösung mit Anbindung an Ihr Warenwirtschaftssystem.

Ich freue mich von Ihnen zu hören.

#### **Bis dahin grüßt Sie**

Jörn Janz

#### **Hier finden Sie Ihren Ansprechpartner:**

<http://www.jrdrucksysteme.de/kontakt/>

## "CAT-4" Heavy-Duty Label Rewinders



### Rewinders with Versatile Control Input and optional Adjustable Start Delay.



CAT-4

- All models are bi-directional.
- Control Input.
- Speed up to 125 cm/sec.
- 5- Years Parts and Labour Limited Warranty.



The new CAT-4 will gradually replace the CAT-3 but the tension arm option will not be available on the CAT-4.

For applications where the tension arm is required, the CAT-3-TA will remain available.

The CAT-4 is similar to the CAT-3. The main aim of the CAT-4 is to provide a rewriter requiring no tension arm. The CAT-4 can be controlled by the printer through the external control input. More and more printers offer the required signal as a standard feature where before the addition of an expensive I/O board was necessary. Ideally, the printer should activate the rewriter only when printing or feeding forward.

The CAT-4 has a versatile control input that will accept open collector or voltage 0 to 12V max., high or low active, jumper selected on main board. The connection is made using a 3.5mm mono jack.

The CAT-4 has an optional adjustable Start Delay to allow the printer to execute back-feed without resistance from the rewriter.

The CAT-4 has a 3-position torque switch (compared to 2 on the CAT-3). Together with the speed adjustment, it allows the user to control the tightness of the rewound rolls.

The absence of a tension arm allows better rewound rolls and increases the overall reliability of the rewriter.

The **CAT-4-STANDARD** handles labels up to 155 mm wide and will wind a roll of labels up to a 300 mm diameter. Torque and Direction are fully controllable from the Control Panel. Triple torque ranges provide plenty of power for use with a LABELMATE Slitter, too.

For wider labels up to 255 mm (10"), choose the **CAT-4-10-INCHES**.

Model **CAT-4-ACH** includes an Adjustable Core Holder that accepts any core size from 25 mm to 101 mm in diameter and up to 155 mm in width.

The optional Adjustable Paper Guide APG-CAT with movable arm can be installed in minutes on the base of the CAT-4-ACH or CHUCK.

The **CAT-4-CHUCK** includes LABELMATE's durable "Quick-Chuck"™ quick-locking Core Chuck, permitting the fastest loading and unloading of cores and label rolls. The CAT-4-CHUCK is ideal for label slitting applications, high-volume production environments, or anywhere the ultimate

convenience in Rewinders is desired. The CAT-4-CHUCK is available for 38-, 40-, 44-, 70, 76- and 100 mm cores



CAT-4-CHUCK



CAT-4 REAR PANEL

P/N	MODEL	DESCRIPTION	LABEL WIDTH (mm)	ROLL DIAM. (mm)	SPEED * (cm/sec)
<b>LMR025</b>	<b>CAT-4-STANDARD</b>	Heavy-duty Label Rewinder. 76mm standard.* Size: W x D x H: 300 x 350 x 320 mm.	155	300	125
<b>LMR026</b>	<b>CAT-4-ACH</b>	CAT-4 with an Adjustable Core Holder for any core size from 25 to 101mm in diameter. With inner flange. Use APG-CAT if you wish to also guide the outer edge of your label. Size: W x D x H: 280 x 310 x 365 mm.	155	280	125
<b>LMR027</b>	<b>CAT-4-CHUCK</b>	Heavy-duty Label Rewinder with an easy-loading 'Quick-Chuck'. Ideal for production work. 76mm standard.* Size: W x D x H: 300 x 385 x 320 mm.	170	300	125
<b>LMR028</b>	<b>CAT-4-10-INCHES</b>	CAT-4 for labels up to 255mm wide. 76mm standard; 38, 40, 44 or 70mm on request. Size: W x D x H: 300 x 455 x 320 mm.	255	300	125
<b>LMR029</b>	<b>CAT-4-1-INCH</b>	CAT-4 for 25.4mm diameter cores. Size: W x D x H: 220 x 350 x 280 mm.	155	220	125

\* The **CAT-4-CHUCK**, **Standard** and **10-Inches** are available for 38-, 40-, 44-, 70-, 76- and 100 mm diameter cores.

\* **SPEED:** The indicated speeds are the maximum speeds at beginning of a 76mm core roll.

**MAXIMUM LABEL ROLL WEIGHT:**

**STANDARD: 8Kg. - 10-INCHES: 10Kg. - ACH: 7Kg. - CHUCK: 8Kg.**

**LABEL REWINDERS OPTIONS**

P/N	MODEL	DESCRIPTION
<b>LMX444</b>	<b>APG-CAT</b>	Optional Adjustable Paper Guide For CAT-4-ACH or CAT-4-CHUCK. Guides the outer edge of the label web to ensure an even roll edge.
<b>LMX276</b>	<b>FOOT SWITCH</b>	Foot Switch to start and stop the CAT-4.
<b>LMX541</b>	<b>START DELAY</b>	Optional Adjustable Start Delay to allow back-feed without resistance.
<b>LMX542</b>	<b>AL-MC/CAT</b>	Stainless steel alignment plate – 2mm thick. Compatible with all CAT-4 except the CAT-4-10-inches. 220 x 140 mm.
<b>LMX544</b>	<b>AL-CAT-10/TA</b>	Stainless steel alignment plate – 2 mm thick. Compatible with CAT-4-10". 300 x 210 mm.

All models are bi-directional.

**Shipping Weight:** Approx. 11 to 14 Kg.

**Power:** 15V DC. 220/240-vac 50-Hz adaptor supplied with machine. 120-vac 60-Hz power supply is also available upon request.

Specifications are subject to change without notice. Data CAT-4 09/2017

**DESIGNED AND MANUFACTURED IN BELGIUM BY**



**Labelmate**  
Chaussée de Ruisbroek 290  
1620 Drogenbos (Belgium)

+32 2 375 69 60  
brussels@labelmate.com  
BTW BE 0674 877 993

ING BELGIUM  
IBAN BE89 3630 6607 1285  
BIC BBRUBEBB

labelmate.com