# Physikalisch-Technische Bundesanstalt

### **Braunschweig und Berlin**

Member State of OIML Germany



OIML Certificate N° R51/1996-DE1-04.01 Revision 1

## OIML CERTIFICATE OF CONFORMITY

### **Issuing Authority**

Name:	Physikalisch-Technische Bundesanstalt
Address:	Bundesallee 100, 38116 Braunschweig
Person responsible:	Dr. Roman Schwartz

### Applicant

Name:	Caljan ApS
Address:	Ved Milepaelen 6-8, 8361 Hasselager-Aarhus Denmark

Manufacturer of the certified type is the applicant.

Identification of the	Automatic Catchweighing Instrument
certified type	Type: BW B

Further characteristics see page 2

This Certificate attests the conformity of the above identified type (represented by the sample or samples identified in the associated Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

**R51-1**, edition 1996 for accuracy class Y(a)

This Certificate relates only to the metrological and technical characteristics of the type of instrument covered by the relevant OIML Recommendation identified above.

This Certificate does not bestow any form of legal international approval.

## Physikalisch-Technische Bundesanstalt

OIML Certificate N° R51/1996-DE1-04.01 Revision 1

The revision is issued because the maximum belt speed has been increased (see Test Report 1.12-4022119/1).

The conformity was established by the results of tests and examinations provided in the associated Report 1.12-4022119 and Test Report 1.12-4022119/1

The former Report 1.14-02001655 to the original certificate remains valid without changes.

#### The Issuing Authority

The CIML Member

Dr. R. Schwartz Direktor und Professor Prof. Dr. M. Kochsiek Vizepräsident

16.01.2006

16.01.2006

Accuracy class	Y(a)
Maximum number n of	3000 (1500 at 2.75 m/s)
verification scale	
intervals e	
Max	15 kg to 300 kg
Min	in accordance with OIML R 51-1, No. 2.4
Tare balancing range	≤ 100% Max
Temperature range	-10°C / +40°C
Load cell(s)	Vibrating string load cell with sensor ED60-M6U
Load receptor	BW B with conveyor belt; the load receptor having different dimensions,
	the maximum dimensions being 1500 mm x 1250 mm
Display unit	AT200

Further characteristics see associated Report 1.14-02001655 chapter "SUMMARY OF THE EXAMINATION", and "GENERAL INFORMATION CONCERNING THE PATTERN", and Report 1.12-4022119.

Important note: Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate is issued, partial quotation of the Certificate and of the associated Test Report(s) is not permitted, although either may be reproduced in full.