

**OIML Member state**  
The Netherlands

## OIML CERTIFICATE OF CONFORMITY

### Issuing authority

Name: NMI Certin B.V.  
Address: Hugo de Grootplein 1  
3314 EG Dordrecht  
The Netherlands

### Applicant

Name: Keli Electric Manufacturing (Ningbo) Co., Ltd.  
Address: No. 199 Changxing Road,  
Jiangbei District, Ningbo  
China

### Manufacturer of the certified type

Name: Keli Electric Manufacturing (Ningbo) Co., Ltd.  
Address: No. 199 Changxing Road,  
Jiangbei District, Ningbo  
China

### Identification of certified type

A shear beam load cell  
Type : HSX-SS....  
Fraction :  $P_i = 0.7$   
Temperature range  $-10\text{ °C} / +40\text{ °C}$

For specifications, 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, the test certificate and the description with number TC7673 and the appertaining documentation folder) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

**R60**  
Edition 2000 (E)  
for accuracy class C

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

**NMI Certin BV**  
Hugo de Grootplein 1, 3314 EG Dordrecht  
PO Box 394, 3300 AJ Dordrecht, NL  
T +31 78 6332332  
F +31 78 6332309  
certin@nmi.nl  
www.nmi.nl

This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

Reproduction of the complete document is permitted.  
The notification of NMI Certin as Issuing Authority can be verified at [www.oiml.org](http://www.oiml.org).



**OIML Member state**  
The Netherlands

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

The conformity was established by the results of tests and examinations provided in the associated Test Report:  
N° R60/2000-NL1-09.18 that includes 40 pages.

The Issuing Authority NL1  
NMI Certin, 29 December 2009

C. Oosterman  
Head Certification Board

\*  
\* \*

Load cell specifications:

Type	HSX-SS....
Maximum capacity ( $E_{max}$ )	100 kg up to and including 500 kg
Humidity Class	CH
Temperature range	-10 °C / +40 °C
Accuracy Class	C
Maximum number of load cell intervals (n)	3000
Ratio of minimum LC Verification interval $Y = E_{max} / V_{min}$	10000
Ratio of minimum dead load output return $Z = E_{max} / (2 * DR)$	3000

**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 is not permitted, although either may be reproduced in full.