



**United Kingdom of Great Britain  
and Northern Ireland**

**OIML Certificate No  
R76/2006-GB1-09.01**

## **OIML CERTIFICATE OF CONFORMITY**

Issuing authority

Name: **National Weights and Measures Laboratory  
(Part of the National Measurement Office)**  
Address: **Stanton Avenue  
Teddington  
Middlesex  
TW11 0JZ  
United Kingdom**

Person responsible: **Paul Dixon – Product Certification Manager**

Applicant

Name: **Xiamen Jadever Scale Co., Ltd**  
Address: **4F, NO.42, Huli Avenue  
Huli Ind District  
Xiamen 361006  
Fujian  
China**

Identification of the certified pattern:

**Non-automatic weighing instrument designated the JPL**

**Further characteristics see page 2**

This certificate attests the conformity of the above-mentioned pattern (represented by the samples identified in the associated test report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

<b>OIML:</b>	<b>R76</b>
<b>Edition:</b>	<b>2006 (E)</b>
<b>Accuracy class:</b>	<b>III</b>

This certificate relates only to the metrological and technical characteristics of the pattern of the instrument concerned, as covered by the relevant OIML International Recommendation.

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

The conformity was established by tests described in the associated:

NWML Test report:	SN 1106	having 47 pages
Pattern Evaluation report:	P00216	having 14 pages

The issuing authority

The CIML member



Mr P R Dixon

Mr P Mason

Date: 22 September 2009

Ref: T1128/0212

Characteristics: The instrument, designated the JPL, is Class III, mains or battery-operated, self-indicating, price-computing, single-interval, non-automatic weighing instrument.

Main features:

- Plastic construction
- Operator's keypad
- Plastic load receptor
- Front face LCD display
- Optional rear face LCD display (standard and pole-mounted models)
- Additional pole-mounted double-sided LCD display (pole-mounted model)
- Level indicator

Devices:

- Initial zero setting device ( $\leq 20\%$  of Max)
- Semi-automatic zero setting device ( $\leq 4\%$  of Max)
- Zero tracking device ( $\leq 4\%$  of Max)
- Zero indicator
- Net indicator
- Semi-automatic subtractive tare balancing device
- Gravity compensation
- Memory (totalisation of weighed items)
- Totalisation (totalisation of non-weighed items)

The instrument cannot be used as a self-service instrument.

Load cell: The load cell is a single point aluminium load cell type PA06 manufactured by Beijing True-Tec Co., Ltd.

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Technical data: The internal power supply unit supplies 9 Vac to the instrument. The instrument may also operate on the integrated rechargeable 6V/4Ah battery.

Temperature-range: -10 to +40 °C

Metrological characteristics:

Designation	JPL-6K	JPL-15K	JPL-30K
Max	6 kg	15 kg	30 kg
Min	40 g	100 g	200 g
e =	2 g	5 g	10 g
Load cell E <sub>max</sub>	10kg	20 kg	35 kg
T	- Max		

Interfaces: The instrument may have a number of RS232 ports

**Certificate History**

ISSUE NO.	DATE	DESCRIPTION
R76/2006-GB1-09.01	22 September 2009	Certificate first issued.
-	-	No revisions have been issued.

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