



OIML Certificate N<sup>o</sup> R117/1995-JP1-06.01

## **OIML CERTIFICATE OF CONFORMITY**

**Issuing Authority** 

Name:

National Metrology Institute of Japan / National Institute of

Advanced Industrial Science and Technology (NMIJ/AIST)

Address:

AIST Tsukuba Central 3-9

Tsukuba Ibaraki 305-8563, Japan

Person responsible: Dr. Hiroyuki Yoshikawa, President of AIST

**Applicant** 

Name:

TATSUNO CORPORATION

Address:

2-12-13, Shibaura Minato-ku, TOKYO, 108-8520, Japan

Manufacturer of the certified type

Name:

TATSUNO CORPORATION Yokohama plant

Address:

200, Iijima-cho, Sakae-ku, Yokohama 244-8501, Japan

Identification of the certified type:

Fuel dispenser for motor vehicles, Multi X series

Further characteristics see page 2 to 4

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):

R117

R118

Edition 1995

Edition 1995

for accuracy class 0.5

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.





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The conformity was established by tests described in the associated test report No R117/1995-JP-2006-01, that includes 30 pages.

The Issuing Authority

The CIML Member

NMIJ/AIST

度素準値と開 内に出事認定 フくば2フター Dr. H. Yosh 報警を結連用

President of AIST

2006-09-13

Dr. Y. Miki

2006-09-13

Characteristics: Fuel dispenser for motor vehicles, Multi X series

Accuracy	Maximum	Minimum	Minimum	Maximum	Maximum	Maximum
			measured	volume	unit price	price-
class	flowrate	flowrate	Quantity	Indication		to-pay
	(Qmax)	(Qmin)	(litres)	(number of	(number of	(number of
				digits)	digits)	digits)
Low flowrate						
0.5	45 L/min	3 L/min	2	6	4	6
High flowrate						
0.5	90 L/min	3 L/min	2	6	4	6

Liquids: Petrol, Kerosene, Diesel

## Comprising of:

• Meter

Manufacturer: TATSUNO CORPORATION

Pattern designation: FM-1007

• Gas elimination device (integral with pump)

Manufacturer: TATSUNO CORPORATION

Pattern designation: FP-1001





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· Measuring transducer

Manufacturer: TATSUNO CORPORATION

Pattern designation: EK-1025

Calculator

Manufacturer: TATSUNO CORPORATION Pattern designation: ER-1233, ER-1241

· Ancillary device

Manufacturer: TATSUNO CORPORATION Pattern designation:NT series, EI series

Hose

Manufacturer: TATSUNO CORPORATION

Pattern designation: ZH-1140, ZH-1195, ZH-1142, ZH-1203, ZH-1141, ZH-1196,

ZH-1143, ZH-1204, ZH-1107

Manufacturer: ELAFLEX

Pattern designation: SLIMLINE16, SLIMLINE19, SLIMLINE25, COAX

Manufacturer: Goodyear

Pattern designation: FLEXSTEEL HARDWALL 5/8, FLEXSTEEL HARDWALL 3/4, FLEXSTEEL HARDWALL 1, 2BRADE BC SOFTWALL 5/8, 2BRADE BC

SOFTWALL 3/4, FLEXSTEEL VAPOR ASSIST





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## Nozzle

Manufacturer: TATSUNO CORPORATION

Pattern designation: FN-1001, FN-1002, FN-1021, FN-1017

Manufacturer: ELAFLEX

Pattern designation: ZVA Slimline, ZVA 25, ZVA 200-GR

Manufacturer: OPW

Pattern designation: TYPE 11, TYPE 7, TYPE 11VAI

Manufacturer: EMCO

Pattern designation: A2500, A2501, A4500, A4505

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.