



**FEDERAL AGENCY FOR TECHNICAL REGULATION  
AND METROLOGY OF RUSSIA**

OIML Member State  
The Russian Federation

OIML Certificate №  
R 117/1995-RU1-06.03

**OIML CERTIFICATE OF CONFORMITY**

**Issuing authority**

Name: VNIIMS

Address: 46, Ozernaya str, G-361, Moscow, 119361,  
the Russian Federation

Person responsible: Dr. S.A. Kononogov

**Applicant**

Name:	Beijing Chang Gi Service Station Equipment Co.,
Address:	Jianshe W. Street, Binhe Industrial Zone, Pinggu District, Beijing, 101200, P.R. China

**Manufacturer of the certified pattern is the Applicant**

**Identification of the certified pattern:** Fuel Dispensers Advantages Series

- SINGLE HOSE : B20202, B30202
- TWO HOSE : B21202, B23202, B31202, B33202
- THREE HOSE : B04202, B14202
- FOUR HOSE : BB3202, BB7202, BC3202, BJ3202, BK3202
- SIX HOSE : B05202, B15202
- EIGHT HOSE : B07202, TF7202

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

**R 117**  
edition 1995  
for accuracy class 0.5

**R 118**  
edition 1995

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.

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

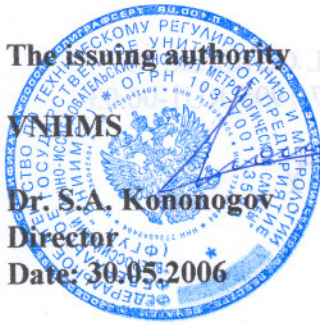
The conformity was established by tests described in associated test report number 401-06/03 which includes 65 pages.

The issuing authority

VNIMS

Dr. S. A. Kononogov  
Director

Date: 30.05.2006



The CIML member

Dr. L. K. Issaev  
Professor

Date: 30.05.2006

Characteristics: Fuel Dispensers Advantage Series comprising of one or more system in every enclosure and each sub system consist of the following:

1. Piston flow meter type CFT meter (CT20150-Gxx or C+(CT19976-Gxx) meter
2. Gerotor gear pump (CW03002-Gxx) with gas eliminator (CPA-0013-181A)
3. Calculator-Electronic Register Assembly ERA (ERA-A)
4. Encoder Measuring transducer (pulser assembly) (CT18350-G1)

Accuracy class	Maximum flowrate l/min	Minimum flowrate l/min	Minimum measured quantity 1	Temperature range °C	Maximum unit price (number of digits)	Maximum price to pay (number of digits)	Liquids
1	2	3	4	5	6	7	8
0.5	50/80	5.0/8.0	5.0	-25 to +55	99.99	9999.99	Gasoline, Kerosene, Diesel mixed with max 15% Ethanol, 15% MTBE & 5% Methanol

Important note: Apart from the mention of the certificates reference number and the name of the OIML Member State in which the certificate was issued, partial quotation of the certificate or of the associated test report is not permitted, though they may be reproduced in full.