



Member State of OIML
United Kingdom of Great Britain
and Northern Ireland

OIML Certificate No
R76/2006-GB1-14.09

OIML CERTIFICATE OF CONFORMITY

Issuing authority: **National Measurement Office**

Person responsible: **Paul Dixon – Director, Certification Services**

Applicant: **NCR Corporation.
2651 Satellite Blvd
Duluth
Georgia 30096
USA**

Manufacturer: **NCR Corporation**

Identification of the certified pattern: **NCR 7879-2XXX and 7879-5XXX series
where XXX denotes alternative approved models.**

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 Organisation of Legal Metrology (OIML):

OIML R 76 - Edition 2006(E) for accuracy class: [III]

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.

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.

Issue Date: 01 September 2014
Reference No: TS1201/0107

Signatory: G Stones



The conformity was established by tests described in the associated:

NMO Test Report SN: 1294
Pattern Evaluation Checklist: P01393

Characteristics of the instrument:

Main features:

This instrument is a NCR 7879-2XXX and 7879-5XXX series (where XXX denotes alternative approved models) scanner/scale, Class III, mains operated, self-indicating, weight only, Non-Automatic Weighing Instrument having the following characteristics

| | |
|------------------------|-----------|
| Maximum capacity (Max) | 15 000 kg |
| Minimum capacity (Min) | 100 g |
| Scale interval (e =) | 5 g |

The instrument has the following features:

- Designed for flush-mounting in checkout surface; the 7879-5XXX having frame extensions to support the instrument in the checkout counter.
- Can be used in Self Check-Out Systems (SCO).
- Steel framework supporting a barcode scanner, electronics, and four loadcells.
- NCR 7825 remote pole-mounted display unit.
- Integrated barcode imagers.
- Interface for POS connection.
- 90-240 V AC, 50/60 Hz supply (remote power supply module).
- Temperature range 0°C to +40°C
- NCR 7879-5XXX which has a smaller load receptor than the 7879-2XXX.
- NCR model 7879-2XXX can be mounted into an optional stainless steel mounting bracket and has a 2.5 cm longer extended weigh plate.
- NCR 7879-5XXX series which features an optional weigh plate made from stainless steel. This redesign weigh plate comprises of two separate sheets covering the weighing platform instead of two winged stainless steel sheets.

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)
- Automatic zero setting device
- Zero indicator

Technical data:

The remote power supply unit is an AcBel model AP12AD13, and provides a regulated DC voltage of + 12 V to the weighing module and the barcode scanner. A powered USB interface can also be used to power the scale and barcode scanner.

Interfaces:

The instrument may have the following interface type:

- DC voltage input
- RS-232
- IMB-485
- Control inputs/outputs
- USB
- ICL MDL
- Local Area Network (LAN)

Seals and calibration:

The instrument is equipped with an integrated single character seven segment display, which is also used to provide audit trail information from the two event counters. The calibration button can also be sealed using label or lead and wire methods.

Load cell:

The scale module contains four Flintec type PBNS 30 load cells.

Certificate History:

| Issue №. | Date | Description |
|--------------------|-------------------|----------------------------|
| R76/2006-GB1-14.09 | 01 September 2014 | Type approval first issued |
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