

STATE OF CALIFORNIA
DEPARTMENT OF FOOD AND AGRICULTURE
DIVISION OF MEASUREMENT STANDARDS

CERTIFICATE NO. 3742(a)-93

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Certificate of Approval

For Weighing and Measuring Devices

<p style="text-align: center;">For:</p> <p>Bench Scale Digital Electronic Model: TLE Series n_{max}: See Below Capacity: See Below Platform: 9" x 6.75" (32 oz to 20 lb) 10.75" x 8.75" (50 lb and 70 lb) Accuracy Class: III</p>	<p style="text-align: center;">Submitted by:</p> <p>CCi Scale Co. 4435 McGrath St., #313 Ventura, CA 93003 Tele: (805) 658-0422 Contact: J. T. Johnstone</p>
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Standard Features and Options

Push-button zero
Motion detection
Automatic zero setting mechanism

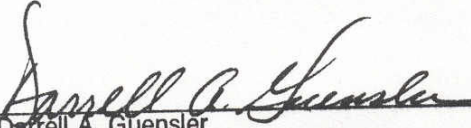
Push-button tare
Battery operation

<u>Model</u>	<u>Capacity</u>	<u>n_{max}</u>
TLE-2	32 x 0.05 oz	640
TLE-5	5 x 0.005 lb	1,000
TLE-10	10 x 0.01 lb	1,000
TLE-20	20 x 0.02 lb	1,000
TLE-50	50 x 0.05 lb	1,000
TLE-70	70 x 0.05 lb	1,400

Temperature Range: 1.6 to 40 °C (35 to 104 °F)

This device was evaluated under the CALIFORNIA TYPE EVALUATION PROGRAM and found to comply with the "Tolerances and Specifications", as adopted by the State of California, for weighing and measuring devices.

Date: January 20, 1993


 Darrell A. Guensler
 Chief, Division of Measurement Standards

CCi Scale Co.
Bench Scale
Model: TLE Series

Application: General purpose bench scale.

Identification: The identification badge is located on the back of the scale.

Sealing: The scale can be sealed with a security seal through a plastic tab under the scale. This prevents access to an internal calibration switch.

Test Conditions: This certificate supersedes Certificate of Approval number 3472-92 and is issued to include additional models and capacities. The original and subsequent test conditions are listed below.

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The Models TLE-2 and TLE-20 were tested for influence factor requirements (1.6 to 40 °C). Each scale was tested with a load of one half capacity over 100,000 times and tested for accuracy periodically during this time.

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The Model TLE-70 was submitted for evaluation. The emphasis of the evaluation was on device design and operation. A load of one-half capacity was applied over 100,000 times to the scale. The scale was tested for accuracy periodically during this time. In addition, the scale was tested for accuracy at 5.2 VDC and 6.3 VDC and at a temperature range of 1.6 to 40 °C.

The results of these evaluations indicate the devices comply with applicable requirements.

Type Evaluation Criteria Used: 1991 Edition, California Code of Regulations, Title 4

Tested By: G. Castro (CA)