

State of California
Department of Food and Agriculture
Division of Measurement Standards

Certificate Number: 5565-08

Page 1 of 2

California Type Evaluation Program
Certificate of Approval
For Measuring and Weighing Devices

For:

Scale System Controller
Concrete Batching
Model: Keystone batch
Version: 1.1.38

Submitted by:

GivenHansco, Inc.
2400 Corporate Exchange Dr., Ste. 103
Columbus, OH 43231
Tel: (614) 310-0060
Fax: (614) 310 0066
Contact: Tony Cummins
e-mail: tcummins@givenhansco.com

Standard Features and Options

Primary weight indications and motion detection are provided by the compatible and certified indicating element

Weighmaster ticket printing system
Vehicle, customer, and product ID
Multiple scale interface with scale identification

Minimum system requirements: Computer and monitor
Alphanumeric keyboard
Printer and mouse

Operating system: WINDOWS 2000/XP
Programming language: C++
Minimum hardware: 60GB storage, 2.5 Hz, 1 GB RAM

This device was evaluated under the California Type Evaluation Program (CTEP) and was found to comply with the applicable requirements of California Code of Regulations for "Weighing and Measuring Devices." Evaluation results and device characteristics necessary for inspection and use in commerce are on the following pages.

Effective Date: July 30, 2008



Edmund E. Williams, Director

GivenHansco, Inc.
Scale System Controller
Model: Keystone Batch
Version: 1.1.38

Application: Scale system controller for use with certified and compatible indicating and weighing elements.

Identification: Identification information is obtained by selecting “Help and About” from the main menu screen and then selecting “System Information”.

Sealing: The system requires no provision for sealing and is protected by a code retained by the manufacturer. Sealing of metrological parameters is provided by the certified and compatible indicating and weighing elements.

Operation: The weighing sequence is initiated by the scale operator and proceeds automatically until each hopper scale reaches its preset weight. The weight and condition of the scale is monitored and displayed on the batch controller computer screen.

Test Conditions: The GivenHansco Model Keystone Batch (Version: 1.1.3) scale system controller was interfaced with a Cardinal Detecto Model 205 indicating element (Certificate of Conformance Number 01-011) and associated batch plant equipment. The emphasis of the evaluation was on operation, marking, printing format, and interaction with the digital weight indicators.

Type Evaluation Criteria Used: Title 4, California Code of Regulations, 2008 Edition

Evaluated by: S. Boyd (CA)

