

CHRONOS • E-55 Series

Bagging Scale with Gravity Vibratory Feeder



### CHRONOS • E-55 Series

# **Bagging Scale with Gravity Vibratory Feeder**



**UP TO 32 BPM\*** 

\*Up to 32 BPM (duplex configuration), Up to 17 BPM (simplex configuration)

### Accuracy

A small vibratory feeder provides slow feed to finalize the filling cycle and reach extremely accurate results, even with coarser materials. Up to +/- 0.5 oz (15 g) @ 2 sigma

### Performance

The load cell arrangement, the optimized weighing bucket geometry and a state-of-the-art weight controller allow to reach impressive productivity.

### Reliable

Features a simple and rugged design in order to ensure years of accurate and trouble-free operation.



No mechanical adjustment for product changeovers with the automatic feeder adjustment option. Ideal for rice, corn seeds and pet food.

### **Bulk materials**



Pellet



# REQUEST A QUOTE >

# **Typical Equipment Dimensions**

44" (1105 mm)





Top view

Accuracy

Up to +/- 0.5 oz (15 g) @ 2 sigma

Weighment range 5 to 110 lb (2.5 to 50 kg)

**Weigh hopper size** 1.6 ft<sup>3</sup>, 2.3 ft<sup>3</sup>, 3.0ft<sup>3</sup> and 3.7 ft<sup>3</sup> (45, 65, 85 and 105 L)

**Operating pressure** 70-90 PSI

**Electrical Requirements** 110 VAC, 1 phase, 60Hz

### Features

Very high accuracy

Contact parts in SS304

High hygienic standards

## Options

Automatic feeder adjustment (linear actuator)

Duplex configuration

Automatic calibration check

Data collector for PC

Feed hopper and support structure

Many more

# Lifetime Client Solutions

**Premier Tech Client Solutions** take a personalized approach to **lifecycle management**, creating enhanced solutions customized to your specific needs that develop your own capabilities and operational habits, and help you achieve and maintain productivity.

The Client Solutions' passionate team acts as a **partner** by maintaining constant collaboration and putting your interests at the heart of daily decisions throughout your equipment's lifecycle.

Our programs are designed to help you reach your highest **Overall Equipment Effectiveness (OEE)** and maximize your **Return on Investment (ROI)** by providing you with the most valuable lifecycle services in the industry focusing on critical areas such as **24/7 technical support, spare parts, field service, training, system assessments and optimization.** 



### PT Systems and Automation

The information contained in this brochure is based upon the latest information available at the time of publication and is designed to provide you with a general introduction to our products. We make no warranties or representations as to its accuracy. We are continually updating and improving our products and reserve the right to amend, discontinue or alter specifications and prices without prior notice. Premier Tech is a registered trademark of Premier Tech Ltd.

> 20200818 © Premier Tech Ltd, 2020