

Continuous Flow Weighing Scale for Rice and Grain

This flow scale is designed for continuous measurement of bulk materials such as rice, grain, and food products. It provides real-time flow rate data, ensuring precise control and monitoring of material flow in industrial processes.



Product Overview

Continuous Flow Weighing Solution

This continuous flow weighing scale provides high-accuracy measurement and control for granular and powdery materials like rice, grain, and industrial chemicals. It is engineered for critical production environments requiring real-time flow rate monitoring and precise throughput regulation during warehousing and transfer. With its robust electronic control system, it facilitates accurate inventory management and consistent material processing.

Technical Specifications

Precision	±0.5 FS
Power Supply	AC 220V, 50/60 Hz
Barometric Pressure	0.5 Mpa
Operating Temperature	-10 to +40 °C

Performance Data

Available Models and Capacity

Model	Weighing Range (t/h)
LCS-60	15-30
LCS-100	30-60
LCS-500	100-500
LCS-1000	500-1000

Key Features

Main Advantages

- Highly accurate measurement of product stream quantity
- Easy operation via electronic control system
- Real-time flow rate determination
- Throughput regulation
- Cumulative weight specification and recording

Application

Compatible Materials	Rice, Grain, Food Stuff, Flour, Bean Pulp, Chemical Raw Materials
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