

doran®

BC6500 SS Bulk Control Indicator

Tie together all minor and bulk ingredients into a unified comprehensive batch report for traceability and quality control.

Doran. Powering Performance.



Ingredient consistency. Data-driven accountability.

The Doran BC6500 system provides process control — tying together all minor and bulk ingredients into a unified comprehensive batch report for traceability and control of your products.

This system has the features and functionality to drive productivity, improve accountability, reduce downtime, and maintain pinpoint control — so you can accurately project financial return on every batch.

Throughout the process, the BC6500 provides real-time data for real-time control — to lower ingredients costs, reduce bad batches, improve operator accountability and find efficiencies.

This innovative product exemplifies Doran's focus on precision, productivity, and performance — and this highly flexible system can meeting the most demanding applications.



Indicator with U-Bracket.

WHY INVEST IN A DORAN BC6500?

Employee accountability

Ensure ingredients are within tolerance, gather data at every step of the process and track ID numbers, and generate reports to drive productivity.

Designed and engineered by industry experts

Doran precision scales and software set the standard for performance and reliability.

Traceability and compliance

Maintain BRC, FDA, FSMA and many other quality standards.

No experience needed

The equipment and software is easy to learn, easy to operate and easy to maintain.

Reliable support

On-site support, installation and training provided by Doran specialists to ensure peak performance.

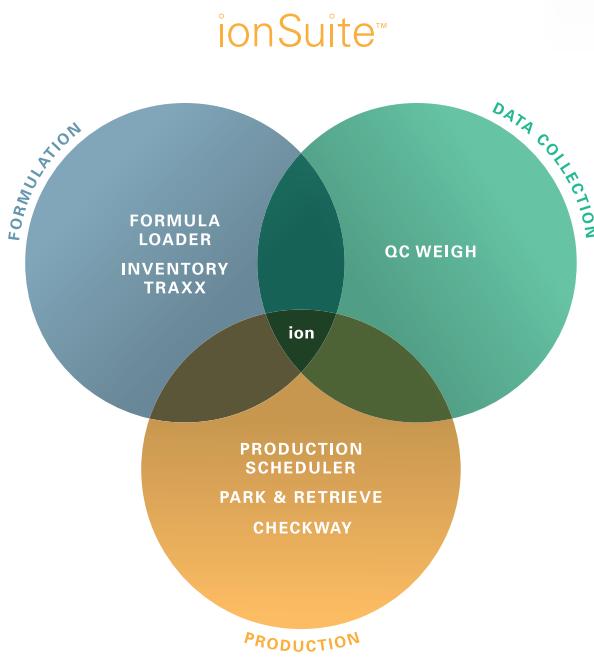
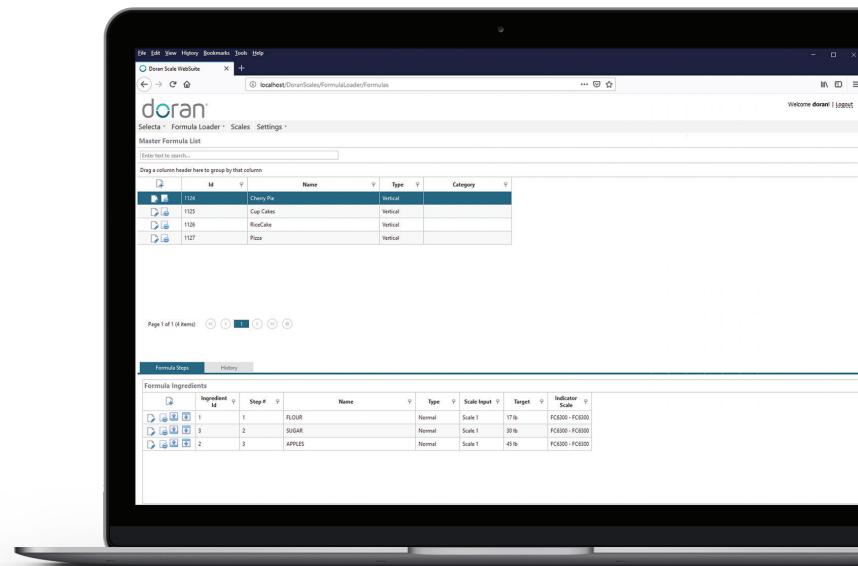
Precision performance at every level.

Prompts and process control for measuring ingredients and ensures user-defined tolerances are met for each ingredient every time. An auto learning setpoint feature compensates for changing process inputs and the system can interface with existing load cells.

Formula Loader software included.

Formula Loader is a complete formula control application that ensures precise formulations, validation to meet government regulations and QC certifications, and ingredient traceability.

By delivering real-time data and access from any browser, operators and managers can improve accountability when creating a product manually or with a batching, dosing, or process control system.



Beyond information, innovation.

Doran ionSuite software is easy to configure and easy to operate — delivering real-time data to assess and manage every step of the process for pinpoint control.

ADDITIONAL SOFTWARE, OPTIONS AND SERVICES

Formula Loader is part of the Doran ionSuite™ — six web-based software applications designed for precision formulation, real-time data collection, and efficient production.

INVENTORY TRAXX

As batches are run on the scale, ingredient usage is tracked and inventory totals are updated, and ingredient Lot IDs are tracked in real-time. Avoid costly inventory control errors that affect budgeting, forecasting, resource allocation and strategies.

PRODUCTION SCHEDULER

Removes production sheet and prompts operators through their shift. Supervisors can control the scales — changing tolerances, associating user IDs to scale IDs, assigning scales to groups or adding product IDs to scales.

PARK & RETRIEVE

Full operational control and tracking across all devices involved in the formation of minor, micro, and bulk ingredients. Create a complete product record and maintain full traceability.

ERP, MRP integration. SQL standard.

Data is fully integrated with ERP, MRP and other enterprise software. All software utilizes SQL Express Database.

On-site support, installation and training

Provided by Doran specialists or authorized Dealer.



BC6500 SERIES

Bulk Control Indicator

SPECIFICATIONS

Warranty:	Two Year Parts & Labor
Display:	LCD - 7" TFT LCD, 800 x 480
Controls:	Clear, Enter, Start/Stop, Lot ID, Recall, Zero, Menu, F1, and Alphanumeric Keypad
Power:	115 VAC, 50/60 Hz (230 VAC Optional)
Communications:	Standard: USB and Wired Ethernet
Optional:	Wireless Ethernet
Construction:	304 Stainless Steel

OPTIONS AND ACCESSORIES INCLUDE

Columns:	20" Column Standard and 30" Columns Available
Scales bases:	8 x 8 in to 5 x 5 ft Accurate to 0.1 g
Weight capacity:	1 to 100,000 lb
Accessories:	Thermal Label Printer, Heavy-Duty Barcode Scanners, and External Stainless Steel Relay Box with Emergency Stops and Relays



With Doran, you're in total control.

For 40 years, Doran has set a standard for product quality, value and service. Our high-performance turnkey solutions meet the production requirements of food processing, healthcare, chemical manufacturing, and industrial applications.

Doran systems are widely used in applications from 0.1 g to 100,000 lb — and the company's comprehensive product line includes the industry's most varied selection of off-the-shelf options, including tower heights, platform sizes, custom indicators, user-programmable options, and connectivity software.

Contact Doran at sales@doranscales.com or call us: 630.879.1200

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