

Precisely Controlled Dosing In-Line

Selecting the touchscreen control option for your gravimetric feeder gives precise control, optimum efficiency, and extreme savings. Using continuous loss-in-weight measuring, this TrueFeed™ Touch Control continuously calibrates dosages and adjusts automatically, ensuring the best results with the highest accuracy and efficiency.

This 8-inch touchscreen control is now available for all Conair TrueFeed Gravimetric Feeders, allowing very simple operation of single and multi-component systems.



TrueFeed
Touch Control

User-Friendly Touchscreen Feeder Control

Built with stainless steel housing, the robust TrueFeed™ Touch is the next generation of gravimetric dosing control.

In addition to being the most user-friendly and intuitive feeder control to date, the TrueFeed Touch allows for double station setup all on one easy to understand screen. Make changes to recipes, weights, percentages and times all from the main screen, while viewing live data.

Device configuration is simple thanks to self explanatory menus, intuitive icons, and automatic calibration features. This control has an easy setup procedure for each of the additives, making the process from installation to operation much quicker.

Control for extrusion allows setpoint percentage adjustment, and auto synchronization to the extruder speed. Control for injection molding allows setpoint percentage adjustment, and auto metering time synchronization. For both extrusion and injection applications, dosing calculations just became a thing of the past.

▶ Touchscreen simplicity

The full-color touchscreen allows for simple, intuitive screen navigation. It visually displays parameters as well as alarm descriptions, calibration process, current system status, and allows for download of history to a flash drive.

▶ Multiple unit control

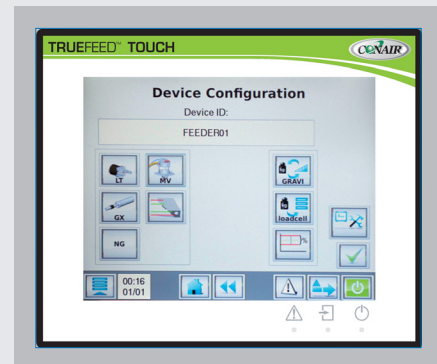
The TrueFeed™ Touch control advantage is not only that it is easier to use, it also allows for control of multiple feeders.

▶ Up to 50% savings of additives

Saving up to 50% of additives yields a huge return on your investment.

▶ Simple data storage and transfer

The TrueFeed Touch utilizes internal recipe and data storage, which can be transferred via USB. Software updates and recipe exchanges are also completed using the simple and versatile USB. External communication is through Ethernet Modbus TCP/IP, for easy connectivity.



Features



Double station setup

The TrueFeed™ Touch allows you to view and control both feeders on the same screen, simplifying work with multiple feeders.



Four component setup

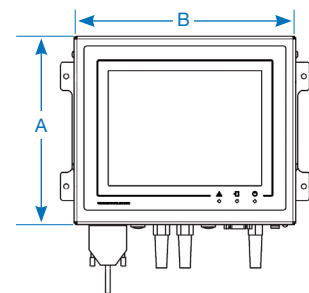
Processors can view four components all on one screen, and make changes to each component as necessary. From one screen, you can see which materials are currently filling and dosing.

Specifications

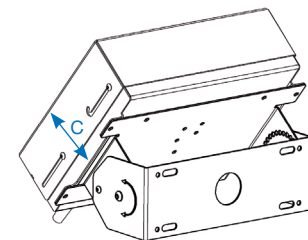
Model	TrueFeed Touch Control
Performance characteristics	
Power supply	95-250 VAC, 50-60 hz
Power consumption	150 watt maximum
Operating temperature	14 - 140°F {-10 - 60°C}
Weighing	20 bits A/D resolution
Input signals	
Start input	Potential free, 24 VDC, 0-30 VDC Tacho
Output signals	
Warning/alarm/filling valve	24 VDC
Alarm, running	Potential free relay
Communications	
Modbus TCP/IP	Standard
VNC (Virtual Network Client)	Optional
Data storage	Internal or via USB
Software update and recipe exchange	via USB
Dimensions inches {mm}	
A - Height	7.91 {247}
B - Width	9.29 {236}
C - Depth	3.39 {86}
D - Control bracket bolt pattern	2.36 {60}
E - Control bracket bolt pattern	6.30 {160}

Specification Notes

Specifications may change without notice. Consult with a Conair representative for the most current information.



Optional tilt mounting bracket



Mounting bracket bolt pattern

