

# 1280 Enterprise™ Series

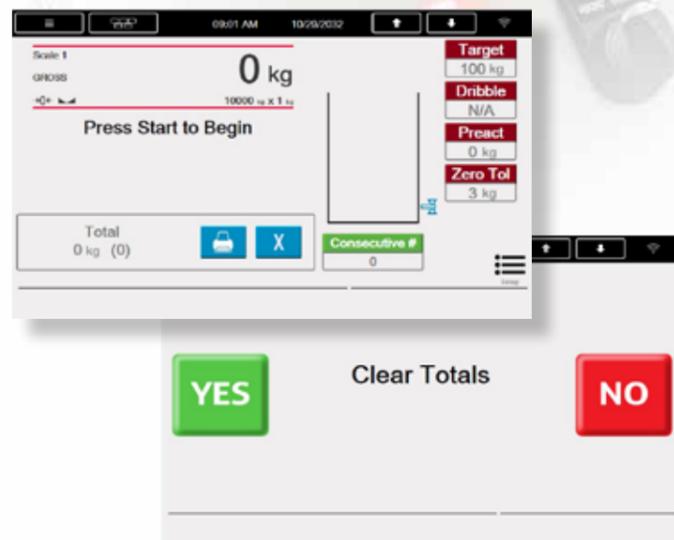
## Programmable Weighing Terminal

### STANDARD FEATURES

- 1280 HMI Indicator/Controller
- Large 229 mm x 158 mm (W x H), backlit LCD graphical display
- Five displayed softkeys
- Operator prompts
- Stainless steel, NEMA Type 4X enclosure 361 mm x 499 mm x 205 mm (W x H x L)
- Standard heavy-duty switches (Start, E-Stop, Reset/Resume)
- 24-channel digital I/O board
- SSR 2-channel output relay, 120-140 VAC, 2A
- Two-year warranty

### OPTIONS

- Custom controls for manual override and status lights
- AC/DC power converter
- Sunlight viewable transfective display



Customizable with a range of available lights and switches, 1280 filling and dosing systems can be designed for very specific needs.

### Complete your system with the best industrial weighing equipment available.



#### Bench Scales

For mobility and convenience, bench scales offer ideal features that are adaptable to a wide range of applications. Rice Lake's diverse bench scale selection offers a product for almost any conceivable capacity or requirement.



#### Floor Scales

Rice Lake floor scales carry the durable reputation and strength of the RoughDeck® name. Whether it is steers, steel, pallets, people, or semitrucks, Rice Lake has a floor scale or platform scale to fit your needs.



#### Load Cells

As one of the largest global suppliers of load cells and accessories, Rice Lake has a world-class selection of load cells to fit any need. Our on-staff product experts can help you determine which load cell is best for your application. Our load cells are standard equipment on many OEM

applications from concrete batching to food processing. Rice Lake components are the perfect solution to retrofitting your existing plant.



#### Remote and Messaging Displays

Featuring a super-bright LED display and a non-glare filtered lens, the LaserLT Series Remote Displays are clearly visible—even in direct sunlight. The LaserLT Series feature six levels of brightness selected through the keyboard to optimize power usage. Both the LaserLT-60 and LaserLT-100 come with an integrated 5-key waterproof keypad.

#### Weigh Modules/Mounts



Selecting a high-quality weigh module involves factors such as working environment and loading conditions. Based on these and other design specifications, Rice Lake Weighing Systems' experienced engineering and design staff has created the most comprehensive line of weigh modules available. We offer over 20 different mount styles, including the industry's only waterproof-guaranteed weigh modules. Complete mounting kits are available with our weigh modules, simplifying the selection and installation processes.

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## Programmable Weighing Terminal



System shown with optional switches and lights

Your Rice Lake Weighing Systems distributor is:

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WEIGHING SYSTEMS

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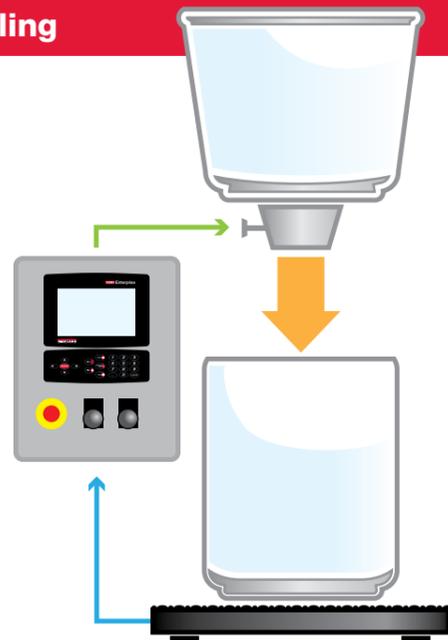
# 1280 Enterprise™ Series

Programmable Weighing Terminal

## Filling and Dosing Automation Solutions

The 1280 Enterprise™ Series Filling/Dosing program is a straightforward weighing and process control solution pre-designed for filling and loss-in-weight applications. The 1280 weighing terminal has been programmed at the factory to accommodate sets of commonly performed tasks, such as gross/net filling, loss-in-weight filling, automatic source refill and pause/resume filling. The 1280 Filling/Dosing program is ideal for either new processes or converted manual systems, advancing material handling efficiency and reducing human errors. A stainless steel NEMA Type 4X panel enclosure protects inner circuitry from dust and water even in harsh exterior environments.

### Gross Filling

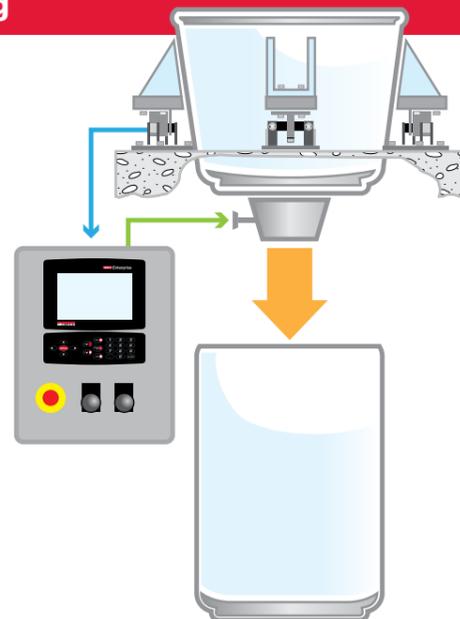


Tares any freestanding container, starts filling on command and stops at a desired value.



For repetitively filling one ingredient to a specified weight value.

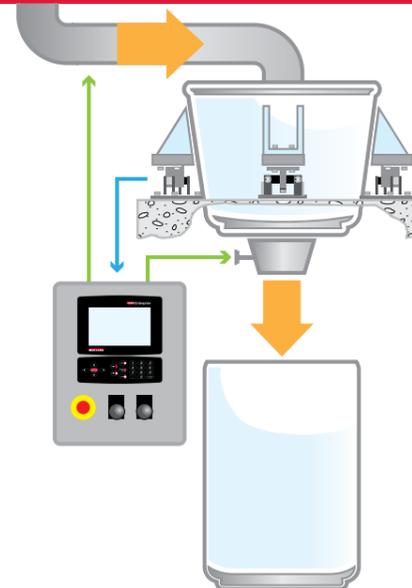
### Net Filling



Tares and fills a single-ingredient hopper to a desired value, then discharges on command.



### Automatic Source Refill

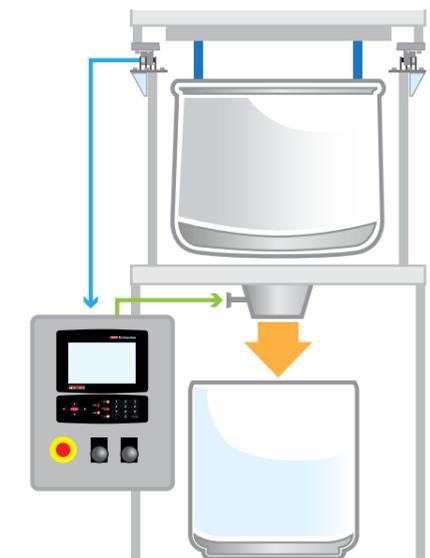


Dispenses product from a refillable hopper until supply is reduced to a low weight, then commands automatic refill of hopper.



For dispensing specified amounts from a weight-monitored supply.

### Pause and Resume Filling



Dispenses product from a non-refillable container. As the container empties, the system can pause to change supply containers and resume to complete the cycle.

