# **Smart Touchscreen Weighing**

Fast. Secure. Convenient.



Proven functionality, impressive price-performance ratio: FreshBase Line is the new range of scales for grocery retailers who are looking to move into the performance class of convenient touchscreen weighing.

With its efficient scales application, FreshBase is bringing convenient and intuitive touchscreen operation to sales counters, pre-packaging and self-service scales in fresh food departments. Whether it's for a supermarket branch, the delicatessen on the corner or the local butcher's shop: FreshBase offers food retailers smart weighing and easy operation with low power consumption in a robust casing.



## FreshBase Line

## Simple. Robust. Highly functional.

Quick and secure weighing at the service counter: The robustness, reliability and easy operation of FreshBase will impress your sales staff every day. Convenient touchscreen operation guides the user through the entire weighing and serving process step-by-step.

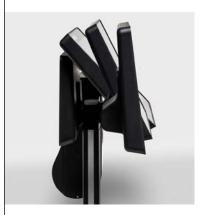
By choosing FreshBase, food retailers are making a thoroughly future-proof investment decision. Robust design and high-quality components guarantee highest operational uptime and ensure the scales have a long life cycle, even under heavy use. FreshBase is based on the reliable and proven METTLER TOLEDO software for touchscreen scales in food retail. Thanks to the embedded systems technology, the FreshBase Line is impressive with its low power consumption, outstanding system stability and rapid calculations.

## Robust design



Built to perform: The aluminum die cast casing means FreshBase scales are incredibly robust. FreshBase is very resistant to acids, fats and high mechanical loads. Blade scuffs and scrape marks are virtually invisible on the ABS polymer casing of the display. Labels are easy to remove from the non-stick surface, which is important when the scales are used for self-service.

## **Easy operation**



Quick and intelligent: The touchscreen menu makes FreshBase intuitive to operate, while offering users extra interactive and convenient functions. New employees and part-time workers can operate the scales quickly and accurately after just a brief training period, with no need for further help or training measures.

## **Proven functionality**



Whether you allow payment by debit cards, require traceability and promotions or optional ticket forwarding: FreshBase users benefit from the wealth of functions incorporated into the software of the scales, which combines the knowledge and years of experience of METTLER TOLEDO in food retail. FreshBase is extremely compatible with existing integrations in tools and inventory management solutions.



For rapid, tireless and accurate service: Employees can adjust the adjustable and anti-glare operator display to their own individual, ergonomic requirements. The quick-reacting capacitive touchscreen means all entries can be made effortlessly and without any pressure.

## Perfect shopping experience

Weight and price at a glance: The 7-inch colour customer display with LED-backlit technology has a high degree of angle stability, no glare and excellent lightness and contrast to ensure the best visibility and legibility. This creates trust among customers.

#### Easy to clean

Hygiene made simple: the touchscreen and customer display have no joins or ridges and the stainless-steel weighing plate can be wiped down in one quick movement – thus facilitating fast yet thorough day-to-day cleaning. Ergonomic: the easy-to-reach and hence easy-to-clean print head.

## Protected connections

Safe from dirt, moisture and damage: All the cable feeds can be found strain-relieved on the underneath of the casing. The on-off switch is also located here, protected from being pressed inadvertently. The integrated WLAN antenna\* allows retailers to connect to the network without any LAN cabling.



Important during peak hours:
Changing the roll is completely
hassle-free, meaning no wait
times for customers. The 2-inch
label printer quickly prints all the
purchased items on the paper; using
larger receipt or label rolls up to 120
millimeters in diameter means less
roll changes are needed.



## Optional receipt printer\*

Convenient: Serving and prepacking with one device, easily switch between the receipt and label printer with a single touch. Changing the roll in the receipt printer is quick due to the drop-in function. Smart: The clean cut edges thanks to the automatic paper cutting function.

## Find more information at:

www.mt.com/retail-FreshBase

## FreshBase Line – The Smart Access to Touchscreen Weighing

- Touchscreen convenience plus high-performance scale application
- Rapid weighing process due to the interactive touchscreen user prompts
- High level of functionality and robustness of the reliable and proven METTLER TOLEDO scales software
- Simple incorporation into existing processes and environments (tools, inventory management)
- Green MT: Energy-saving and resource-effective embedded system
- High-quality components for a long life cycle



## Technical data

## FreshBase Line



- 10.1-inch (25.6 cm) capacitive touchscreen in luminous and high-contrast LED-backlit technology
- Screen resolution: 1280 x 800 pixels
- Tilt angle adjustable (stepless)

### **Customer Screen (optional)**

- 7-inch (17.78 cm) customer screen with luminous and highcontrast LED-backlift technology
- Screen resolution: 800 x 480 pixels

#### Printer

- 2-inch label printer (56 mm)
  - Printing speed: up to 125 mm/s
  - Print resolution: 8 dots/mm
- 2-inch receipt printer (56 mm) \*,\*\*
- Automatic paper cutter
- Printing speed: up to 150 mm/s
- Separate button to manually advance the paper

#### Processor

ARM® Freescale™ 1.0 GHz

### **Data Storage**

- 1 GB DRAM
- 8 GB Flash memory, expandable using the onboard micro-SD card slot

### Interfaces and protocols

- Ethernet interface (10 / 100)
- 1 x serial RS232 interface
- 1 x RJ11 interface for controlling the cash register drawer
- 3 x USB 2.0 connections
- 1 x USB OTG connection
- Integrated wireless solution for wireless data transmission in accordance with standard IEEE 802.11 b/g/n\*
- Audio output connection

## **Operating system**

• MT Smart OS Embedded

## **Power Supply**

• 100 - 240 V AC, 50 / 60 Hz



### Average power consumption

• During operation: ca. 10W

#### Casing

- High stability due to aluminum die-cast casing
- Shock-resistant and imbued ABS polymer display casing
- Casing has an anti-stick coating

## **Casing colour**

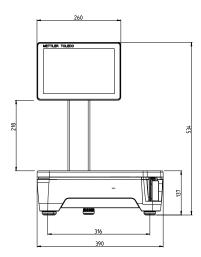
• Black (RAL 9005)

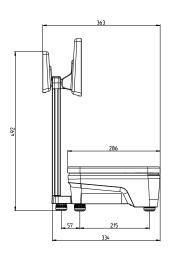
\*Available on request; please ask for delivery date

\*\*Optional (FreshBase Tower with dual printer)

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All dimensions in millimeters

FreshBase Tower is part of the FreshBase Line range of scales – the smart way to get started with convenient METTLER TOLEDO touchscreen weighing. FreshBase Line includes an extensive range of touchscreen scales for service counters, pre-packaging and self-service with a variety of casings and configurations.

www.mt.com/retail

For more information



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