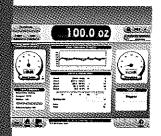
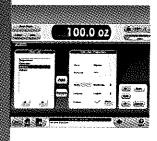
# XS

# Best In Class User Interface



#### **Color Touch Screen**

Large 15" color touch screen user interface offers excellent visibility and intuitive operation. Dashboard layout neatly organizes 24 separate fields of information for 'at-a-glance" production line monitoring.



#### Secure and Accessible

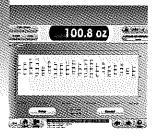
Permit or prevent access to critical functions and menus by individual users or user groups. Use the configurable security menu to add, edit, or change users and profiles to easily manage multiple levels of security.



# Multi-Lane\* Large Weight display

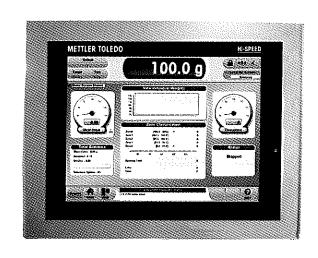
Large multi-lane production display allows user to monitor all lanes in real time or view individual lanes from the home screen.

\*Optional



### Real Time Statistical Process Control (RSPC)\*

User configurable Statistical Process Control with unique Sample Size, Interval Type (piece count or time), and sampling intervals for each stored product shown graphically with background color changes as a secondary alert in real time.



#### Intuitive and Efficient XS Control

The 15" diagonal color touch screen user interface on METTLER TOLEDO Hi-Speed's XS control provides important information at a level of detail that makes monitoring and control of your packaging line more efficient. The XS dashboard style layout presents critical information like throughput, quantity of packages checked and classified, mean and standard deviation and zone quantities on a bright and neatly organized IP69K display. The touch screen allows you to add, edit, or change packages with just a few taps of your finger.



### XS

## At a Glance Monitoring - Intuitive Operation

The METTLER TOLEDO HI-SPEED XS, with its' bright, clear, and highly visible full screen weight display means a single operator can efficiently monitor the status of one or several packaging lines from long distances. The dashboard style layout, intuitive easy to follow menus, and multi-language capability means ease of use, requires less training, and fewer chances of error.

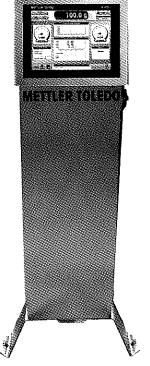
The XS collects important statistical information and provides extensive reporting capability to enable you to use production data to optimize your packaging lines. Various product monitoring and safety options will automatically check for faults and provide corrective actions based upon individual customer requirements.

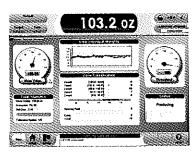
### XS Weighing Controller Standard Features

- UL508A Listed
- High Contrast 15.0" Diagonal Color Touch Screen User Interface
- . 1280 x 960 Color Pixel Resolution; 24 Bit True Color
- Industrial PC with Windows™ Embedded Operating System (OS)
- Intuitive Menu Driven Screen Navigation
- 5 Weight Classification Zones
- · 200 Product Memory
- Weight Data Interface TCP/IP
- Data-Graphic Statistics with Histogram for "At-a-Glance" Monitoring of Production Results
- · One Touch Full Screen Weight Display
- · Supports 29 Languages
- User Configurable Multi-Level Password Protected Security System
- ISA TR88.00.02 Machine State Model for Display Only
- IP69K Ingress Protection
- ProdX Inspect™ PRoSync Device Interface

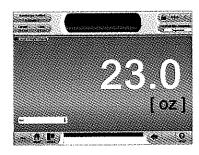
#### XS Weighing Controller Options and Accessories

- 7 Weight Classification Zones
- 400 Product Memory
- Weight Data Interface: Serial
- Fieldbus Interface Modules (FIM) for: Ethernet IP, DeviceNet, ControlNet, Profibus (Includes ISA 88.00.02 for Communication of Machine State Information)
- METTLER TOLEDO OPC ServerDA 2.05A (Includes ISA TR88.00.02 for Communication of Machine State Information)
- METTLER TOLEDO Print Stick Reader PC Software
- · Pressure Monitoring
- 4 Segment Stack Light for ISA TR88.00.02 Machine Status
- 5 Segment Stack Light for weight Classification Zones
- · Feedback to Fillers or Other Upstream Devices
- Customer Speed Control, 0-10 VDC Analog Input
- · Windows Domain Log-In
- Piece Counting
- Checkweigher Real Time Statistical Process Control (SPC)
- Tare/Gross Systems
- Special Documentation





XS Main Screen



XS Full Screen

XS Full Screen Weight Display is Visible From Over 100 Feet.

xs	Technical Data
Customer Power	110 V nominal (accepts from 100 V to 120 V) or 220 V nominal (accepts from 200 V to 240 V), 50/60 Hz, single phase
Construction	304 Stainless or Cold Rolled Steel Enclosure
IP Rating	IP69K User Interface Only; Electronics Enclosure IP54, IP65 or IP69K
Weighing Technology	Electromagnetic force restoration weigh cell or analog load cell
Safety Standards in Compliance	In compliance with relevant US and EU standards
Standard Safety Circuit Category, max PLx	Category 1 (ISO 13849-1) with PLb maximum
Approvals [ NTEP, OIML, UL508A/ cUL, PTB, MID]	UL 508A
Quality System [ISO 9001]	ISO 9001
Operating and Storage Temp Range	0° C to 40° C per UL 508A; Storage -10° C to 60° C

A Wide Variety of Production Monitoring and Control Options Including:

- · Open Flap Detection
- · Reject Verify
- Back-Up Detection
- · Mean Value trend Monitoring
- Countercheck
- Filler Feedback
- · Real Time Statistical Process Control



#### **METTLER TOLEDO Hi-Speed**

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For more information