

9483 EXPRESSCHECK™

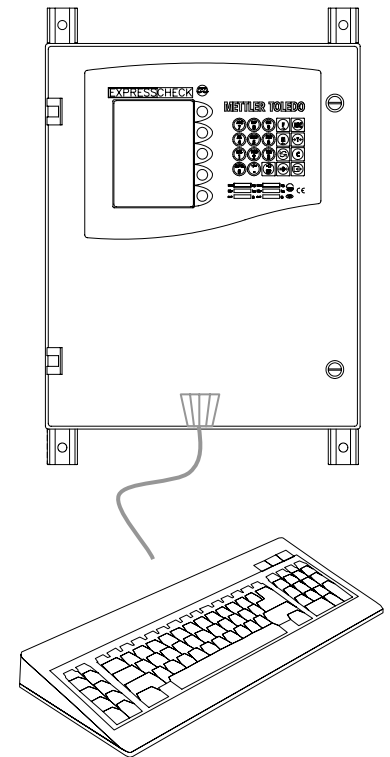
In-Motion Controller

Model	9483 EXPRESSCHECK
Construction	Type 304L stainless steel
Mounting	Wall or stand mounted
Product Weight	45.1 lb (20.5 kg)
Physical Dimensions W x H x D	14 x 17 x 11.1 in (35.6 x 43.2 x 28.2 cm)
Enclosure Rating	Certified - TYPE 4 and TYPE 12
Integral Keypad	20 standard keys and five special function keys Polyester, EBG overlay with hard coat
External Keyboard	Full QWERTY keyboard with dust/drip cover
Display	Passive, color 1/4 VGA display providing Main, Statistical and Trend screens in addition to the Operator Entry screen
Serial Ports	Com 1: RS-232, 20mA; Com 2: RS-232, RS-422/485; Com 3: RS-232; Com 4: RS-232, RS-422
I/O Description	24 Volt, 5 Amp DC power supply and DC optical isolation blocks for all inputs and outputs
Controller Discrete Inputs	4 total including entrance and exit photo eyes, run permissive and silence alarm
Controller Discrete Outputs	10 total including 5 zones, 2 rejects, scale running, scale empty, and alarm
Operating Voltage	Universal power supply 100 - 240 VAC at 40 VA
Operating Temperature	+32° to +104° F (-0° to +40° C); 10 to 95% relative humidity
A/D Rate	305 cycles per second
Data Connectivity	Ethernet and four serial ports
Ethernet	Standard 10BASE-T RJ-45 connector with TCP/IP services
Serial Data Output	Five programmable templates for custom output strings in demand output mode and a continuous output string for remote displays
Weight Filtering	Two TraxDSP™ filters - one for display, one for weight Autotune feature automatically sets filtering parameters
Password Protection	Two passwords: one for operator, one for supervisor
Weigh Time	Minimum of 300 milliseconds per cycle
Metrology Approvals	NTEP Certified, Class IIIS, 2000d, COC # 05-065
Product ID's	Memory for 500 records each with ID, description, tare, target, zone edges, and accumulator
Zone Classification	Selectable 3 or 5 zone using customer defined zone descriptions
Custom User Prompts	Up to 3 programmable prompts for operator entry of transaction data
Shipping Weight	57.5 lb (26.1 kg)
Shipping Dimensions W x H x D	21.4 x 18.7 x 31.4 in (54.4 x 47.5 x 79.8 cm)
Storage Temperature	-40° to +140° F (-40° to +60° C) 10 to 95% relative humidity

Options:

- External zone lights
- QWERTY keyboard brackets
- Sealed TYPE 4 QWERTY keyboard
- Lights and switches for the I/O controls

**For Fast, Accurate
In-Motion
Checkweighing
Applications, NTEP
Certified**



Produced in a facility that is



METTLER TOLEDO

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(The Features and Benefits chart is located on the back of this data brief)

Features	Benefits
Fast, unique A/D circuitry (305 Hz)	■ Weighs packages quickly, increasing throughput with no loss in accuracy.
Easy to read color graphic display	■ Focuses the operator's attention on the important data and reduces operator confusion.
Trend Chart Screen - View a product's weight trend	■ Clearly indicates if a process adjustment is needed to obtain more consistent weights
Statistics Screen - View all pertinent statistics for the current product	■ Eliminates operator confusion by reducing the number of steps required for an operator to step through to review statistics
Multiple serial ports	■ Send data easily to serial devices or connect serial scanners to input ID and/or tare values.
Custom data output templates	■ Transmit a specific data output string, eliminating costly changes to in-house computer programs.
Connectivity	■ Ethernet for file transfers and optional PLC interfaces provide additional methods of retrieving information.
Storage for 500 ID's	■ Quickly recall a product description, target value and zone edges by ID to reduce operator entry error.
Password protection	■ Prevents unauthorized program changes that could generate downtime.

Contact your local METTLER TOLEDO sales office or authorized distributor or further information.