Automatic Check
The integrated GWPEXcellence™ balance firmware ensures automatic routine testing procedures for guaranteed compliance with SOP.

High Efficiency
The innovative MonoBlocHighSpeed weighing cell ensures high measurement precision and fast weighing. The overload protection guarantees durability.

Guided Operation
Step-by-step instructions on the balance touchscreen guide users through the weighing applications. They simplify the operations and minimize error.

Flexible Solutions
An extensive range of models, platform sizes, interfaces and accessories optimizes individual weighing tasks. LabX Software automatically performs calculations and records all data.

XS Precision Balances
Fast and Efficient Workflows

METTLER TOLEDO has designed the XS Precision Balance Line for those who want to get their work done faster. XS Balances offer flexible solutions for high productivity with maximum accuracy.

The MonoBlocHighSpeed weighing cell guarantees precise weighing results even in the toughest of environments while the overload protection ensures durability. The balance touchscreen and intuitive user interface make balance operation quick and easy. XS Balances are compatible with One Click™ Weighing Solutions powered by LabX software. This offers full user guidance on the balance with automatic calculations and documentation, e.g. for sieve analysis.

XS Precision Balances – focused on high productivity.
### XS Precision Balances (S-Platform)

**Fast and Efficient Workflows**

<table>
<thead>
<tr>
<th>Balance model</th>
<th>XS203S</th>
<th>XS403S</th>
<th>XS603S</th>
<th>XS603SDR</th>
<th>XS1003S</th>
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#### Limit values
- **Maximum capacity; fine range**
- **Readability; fine range**
- **Repeatability; fine range**
- **Linearity deviation**
- **Sensitivity offset (test load)**
- **Balance dimensions**
- **Weighing pan dimensions**

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<th>Balance model</th>
<th>XS802S</th>
<th>XS2002S</th>
<th>XS4002S</th>
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</table>

#### Limit values
- **Maximum capacity; fine range**
- **Readability; fine range**
- **Repeatability; fine range**
- **Linearity deviation**
- **Sensitivity offset (test load)**
- **Balance dimensions**
- **Weighing pan dimensions**

#### Typical values
- **Repeatability; fine range**
- **Minim. weight/USP; fine range**
- **Minimum weight**
- **Settling time**
- **Linearity deviation**
- **Sensitivity offset (test load)**

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**Technical data**

- GWP®
- Good Weighing Practice™

The internationally recognized GWP® guidelines reduce weighing risks and help to:
- **identify the correct balance for the weighing task**
- **reduce costs by optimizing testing procedures**
- **ensure compliance with regulations**

For more information:

[Fisher Scientific](https://www.fishersci.com)

**www.mt.com/XS-Precision**

**Standard equipment**
- Graphical display with touch-screen operation
- FACT – fully automatic temperature-controlled internal adjustment
- Stainless steel weighing pan with draft ring or draft shield, depending on model
- Built-in RS232C interface, slot for second interface (7 options).

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*1) at nominal load; 2) standard deviation (sd); 3) Stability of sensitivity with FACT self-adjustment switched on. Repeatability and minimum weight can be improved by the following measures: selection of appropriate weighing parameters, choice of a better location and use of smaller tare containers; 4) w x d x h, mm; 5) w x d, mm; 6) (U=1%, 2 sd).*