



## STANDARD DEVICE

# P-series

## Semi-automatic tablet hardness testers

These versatile laboratory testers from the P-series offer you the latest technology, a space-saving design and maximum flexibility. Adapt the basic devices (P2-P5) to your requirements at any time.

The new LAB.line design also boasts numerous practical advantages. Thanks to the generous radii, rounded corners and smooth surface, cleaning is made easy.

The intuitive touch display enables fast, easy operation. The results are shown immediately on the clearly laid out display, and can be printed out or shown as a PDF report.

## MEASUREMENT PARAMETERS



HARDNESS



LENGTH / DIAMETER



WIDTH



THICKNESS



WEIGHT










**ADVANTAGES**

- + Sensor-aided navigation
- + Integrated 360° LED status display
- + Automatic tablet positioning
- + Clean design

**OPTIONS**

- Measuring range extension (page 45)
- Covered model with integrated breakage chamber
- Vibralign system
- Roto system (manual, adjustable grooved plate) for simple positioning of test specimens in the P3 and P4 models

MEASUREMENT PARAMETERS

MODEL	 WEIGHT	 THICKNESS	 DIAMETER/LENGTH	 HARDNESS	 WIDTH
P2	●	●	—	—	—
P3	—	●	●	●	—
P4	●	●	●	●	—
P5	●	●	●	●	●

MODEL	W x D x H (mm)	Weight (kg)
P2 - P5	320 x 320 x 185	< 15

**Tablet positioning that's one of a kind with the Vibralign and Roto systems**

The P5-series sets new standards in the laboratory testing technology. The P5 version tests all five parameters automatically. The Vibralign and Roto systems make it easy to position tablets precisely.



**Vibralign system**

The tablets are precisely rotated 90° and positioned for width measurement using the Vibralign system incorporated in the hardness station.



**Roto system**

(manual, adjustable grooved plate)

In the P4 model, the Roto system (manual, adjustable grooved plate) ensures easy tablet positioning for length measurement. You can choose from three different settings: a flat, light or deep groove.

## The advantages of the P-series. Precise, high quality and user-friendly.

The P-series always provides the best possible solution for your requirements.



### Intuitive navigation

- + Insert tablets and start testing
- + The new touchscreen user interface of the P-series is simple and self-explanatory



### Integrated 360° LED status display

- + The clear LED display provides information on the device's status at all times
- + The status of the device can easily be seen even from a distance



### Automatic tablet positioning

- + Length, width, hardness, ...
- + The P-series accurately places tablets in their test position



### Clean design

- + With its rounded corners and edges, the P-series is easy to clean