

When quality matters Technidyne is there

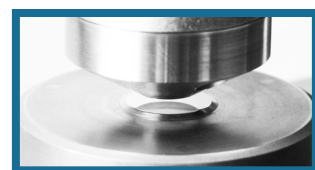


The TEST/Plus™ product line brings standardized testing to the market in an affordable and cost competitive design. Providing you control of what you test and how you test it, while enhancing your quality programs capabilities.



The Technidyne TEST/Plus™ Thickness combines industry standardized measurement technology with an innovative control package that allows the user to tailor build their testing and evaluation capabilities. This new addition to the TEST/Plus™ product line is built to meet your Thickness testing needs; TAPPI, ISO or Tissue

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TEST/Plus™ Thickness

- Measurements in seconds
- Conforms to industry standards
- Adaptive Interface Technology
- Precise Platen Parallelism
- Bulk Thickness set-up
- Easy-To-Use Operator interface

TEST/PLUS™

At the core of the TEST/Plus™ Thickness are a series of specially developed APPS that allow for complete control of your data and how you interface with the instrument and your operation.

Print App

- for hard copy of the data

Averaging and Statistics App

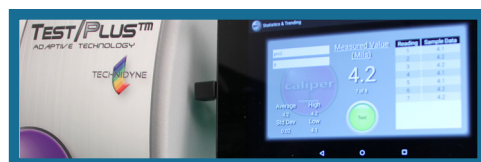
- for statistical analysis

Export App

- for getting the data to the DCS

Database App

- for managing data on the instrument





TEST/PLUS™ thickness

Adaptive Interface Technology

thickness

Specifications and Technical Data

TEST/Plus Thickness Specifications

Parameter	Specification	Parameter	Specification
Industry Standardization*	*Choose Appropriate Standard	Data Communications	Wifi, Ethernet, USB
Paper & Board	TAPPI T411, ISO 534, BS 3983, CPPA D.4, DIN 53105, EN 20534, SCAN P7	Optional Operational APPs	Averaging and Statistics Print Data Export Database
Tissue	TAPI T580, SCA P47, ISO 12625-3	Operating Temperature	10-32 degrees Celsius
Measurement Range	25 - 2,000 microns	Depth	14" / 35.6 cm
Measurement Units	Microns, Millimeters, Mils	Width	9" / 23 cm
Measurement Accuracy	± 20 micro inches (0.000508 mm)	Height	19" / 38 cm
Anvil Dimensions	Dependent on Standard	Power Consumption	170 watt max / 80 watts passive
kPA	Dependent on Standard	Voltage / Frequency	100 - 230 VAC / 48-61
Parallelism	± 40 micro inches (0.001016mm)	USB Port	1
Calibration Standards	Technidyne/NBS Traceable	Foot Switch Measurement	Optional
Measurement Time	< 3 seconds		



Optimizing your processes is the goal of any manufacturing environment. The Technidyne TEST/Plus™ Thickness provides a tool for the effective evaluation of your processes. Once accurate evaluations are established, then process control parameters can be set. The TEST/Plus™ Thickness can be counted on to be that repeatable evaluation tool to help you optimize your system. When the process has to be right, you need the right tools. With the TEST/Plus™ Thickness you can make it right the first time.



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