PaperLab Maintenance

This course provides knowledge and hands-on experience with PaperLab Software and Hardware, Measuring techniques, Module accuracy, calibration and correlation.

Participants gain experience in Servicing and Maintenance of the PaperLab Base Unit and Modules. They will also gain knowledge on Module performance, accuracies, and measurement guarantees.

Who needs to attend?
Personnel responsible for service and troubleshooting of this product.

What you need to know?
An understanding of paper properties and measurement would be recommended.

Keen aptitude with electronics and mechanical assemblies.

Understanding of units of measurement both metric and imperial, and math conversion between the two, would also be helpful.

LEARNING OBJECTS

Identify each different type of PaperLab Modules, both old and new types.

Understand each module's measurement range, on a variety of paper products.

Understand PaperLab measurement theory

To be able to calibrate and check calibration tolerances on a variety of PaperLab Modules

Know the basics of PaperLab Software and Hardware.

To be able to install or add a PaperLab Module to an existing system, with complete configuration.

Classroom Learning

Valmet

**PaperLab design and operation • Paper Sample operation • Maintenance procedures
Software • Hardware components • Module calibration • Printed reports
Host datalink • Bending Stiffness • Burst • Caliper • Formation • Gloss • PPS • SCT • Tear
Porosity B & G • Basis Weight • Smoothness • Tensile • Hands on Module maintenance exercises**

This 5-day course is presented at the Toronto Training Center.