



STARTER GUIDE

Learn about what you need to start improving accuracy,
transparency and trust in your testing data.

WELCOME TO TRULY AUTOMATED TESTING

ForneyVault is a cloud-based materials testing platform that links testing machines (automatic or manual), third-party software (LIMS, ERP and MRP packages) and ancillary equipment (barcode scanners) with a private cloud database.

The platform helps automate how data flows throughout the testing process – from sample creation through data archiving. This reduces errors, increases compliance and creates accurate, trustworthy results for everyone that relies on them – including testing labs, engineering firms and capital project owners.

GETTING STARTED

This guide will help you figure out what you need to get ForneyVault up and running quickly. Fortunately, ForneyVault is compatible with most testing machines, from older, manual ones to newer automatics.

To determine what you will need, take a look at the chart below. Further equipment details, including barcode options, are on the next page.

WHAT TYPE OF MACHINE DO YOU HAVE?	WHAT YOU WILL NEED TO DO
1 Manual machine equipped with traditional digital or dial gauge	Purchase a ForneyLink TA-1258 or a Forney Retropack CA-0397
2 Manual machine equipped with ForneyLink® TA-1258	ForneyLink purchased AFTER 2017: No additional equipment required. ForneyLink purchased BEFORE 2017: You will need to upgrade to a TA-1270-07-01U ForneyLink.
3 Forney® VFD automatic machine	ForneyLink purchased AFTER 2017: No additional equipment required. ForneyLink purchased BEFORE 2017: You will need to upgrade to a TA-1270-07-01U ForneyLink.
4 Automatic machine from another manufacturer	Call our sales department to discuss your options.
5 No machine	Call our sales department to identify the right machine for your needs.

EQUIPMENT DETAILS

Learn more about the equipment you will need to start using ForneyVault. If you have questions or concerns about what you will need, please don't hesitate to get in touch. You can call us at **800-367-6397** or email info@forneyvault.com at any time and we'll be happy to help.

IF YOU HAVE A MANUAL MACHINE

ForneyLink TA-1258 – \$1,875

Add a touchscreen user interface to any manual machine.

ForneyLink human machine interface (HMI) is a touch panel that displays relevant material testing data and specimen information for manually controlled testing machines. It works with most manufacturers' testing machines.

WHAT'S INCLUDED: ForneyLink HMI, articulating mounting arm, transducer cable, hardware, and AC power adapter.



Forney RetroPack CA-0397 – \$7,950

Convert any manual machine to an automatic machine.

Forney RetroPack is an automatic control system that easily retrofits to most manual testing machines. It allows for seamless conversion of a manual machine to a fully automatic testing machine. It arrives completely pre-wired and assembled so installation and connection is quick and simple. RetroPack is the easiest way to upgrade a testing machine to fully automatic operation. It's also the only one that works with ForneyVault.

WHAT'S INCLUDED: ForneyLink TA-1258, hydraulic pump and control system. Comes assembled.



Forney RetroPak CA-0398 – \$6,200

Convert any manual machine + your existing ForneyLink touchscreen to an automatic machine.

Already upgraded to a compatible ForneyLink touchscreen? Then add the Forney RetroPak CA-0398 for the seamless conversion of a manual machine to a fully automatic testing machine. The CA-0398 easily retrofits to most manual testing machines. It arrives completely pre-wired and assembled, so installation and connection is quick and simple. RetroPak is the easiest way to upgrade a testing machine to fully automatic operation.

WHAT'S INCLUDED: Forney VFD-controlled hydraulics package, transducer cable, hardware, and AC power adapter.



ADD BARCODE CAPABILITY

Skip the Sharpie. With ForneyVault, you can create and scan barcodes to help track your specimens and inform your machine of what it's testing. Along the way, you'll improve accuracy and efficiency. There are two ways to set up barcode scanning:

Barcode Scanner & Label Printer Starter Kit LAG-9014 – \$1,725

Unleash the full potential of ForneyVault with instant barcode labeling and tracking.

Our wired barcode scanner is a continuously scan unit – the scanner is always on and ready to scan at the machine. The machine operator simply moves the cylinder past the scanner for immediate recognition on the ForneyLink HMI panel – providing instant specimen processing.

WHAT'S INCLUDED: Wired barcode scanner w/ machine mounting bracket, Zebra barcode label printer, printer ribbon and (1) roll of 3,000 barcode labels.



WE'RE HERE TO HELP

CONTACT OUR SALES DEPARTMENT:

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