



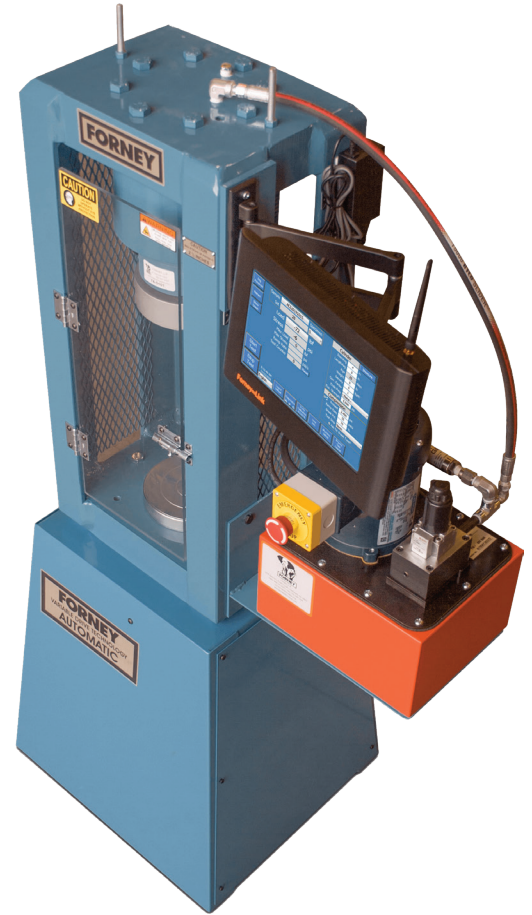
COMPRESSION TESTING MACHINES

FORNEY
VFD

THE ORIGINAL TESTING MACHINE™

Forney compression machines provide uncompromising durability, performance and productivity in the lab and the field.

- ▶ Manual or VFD Automatic Control
- ▶ Ultra-rigid, welded steel frames exceed industry requirements
- ▶ Lexan safety doors for optimal test viewing
- ▶ Backed by comprehensive technical support
- ▶ 24-month warranty on all frame components and 12-month warranty on electronics and hydraulics
- ▶ Test capable for: Modulus of Elasticity/Poisson's Ratio, Proppant Crush Resistance, and Tensile Splitting tests
- ▶ Remote Technical Support allows our technical team to connect directly to your test machine
- ▶ 110V or 220V VAC, 50Hz or 60Hz



MAKE YOUR MACHINE SMART WITH **FORNEY vault**

Unlock the potential of your testing machine and close the loop between sample creation, testing and data transfer. Learn more at ForneyVault.com.

SPECIMEN GEOMETRY:

Test cylinders, cubes, beams, blocks, prisms and bulk fines with ultimate precision and control.

MATERIALS:

Test hydraulic cement, down hole cement, mortar, grout, concrete, self-consolidating concrete, CLSM, flowable fill, proppant, ceramics, metals, and plastics.

PROTOCOL STANDARDS:

- ▶ ASTM C39, C78, C140, C293, C109, C469, C496, C1019, C1314, C1609, D7012, A370, A1061, F606, E290, E4
- ▶ AASHTO T 22, T 97, T 106
- ▶ ISO 13503-2
- ▶ API RP 56
- ▶ BS 1610, BS 1881, EN ISO7500-1, EN 12390-3, EN 12390-4, EN 772-1

FORNEY

WWW.FORNEYONLINE.COM
(800) 367-6397

FORNEY EAST:

2050 Jackson's Pointe Court
Zelienople, PA 16063 USA

FORNEY WEST:

3250 Quentin Street, Unit 134
Aurora, CO 80011 USA



COMPRESSION

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F SERIES STANDARD COMPRESSION MACHINES

Versatile, durable and dependable testing machines with time-tested design and performance.



FHS SERIES COMPRESSION MACHINES

For demanding testing environments – High Stiffness machines are 3X to 4X more rigid than conventional frames. Fully enclosed test chamber for maximum debris and dust control.



INTERNATIONAL METRIC COMPRESSION TESTING MACHINES

Metric Compression Testing machines are built to exacting specifications with rigid welded steel KN frames. Available from 150KN to 5000KN. Select from multiple languages for the control unit user interface.



HIGH CAPACITY COMPRESSION MACHINES

This series is specifically designed for larger specimens and/or high-strength materials. Available in two frame types with the highest rigidity to minimize frame elongation influence.

MADE IN THE USA

FORNEY

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April 2022