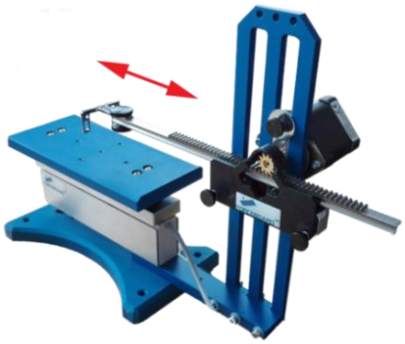
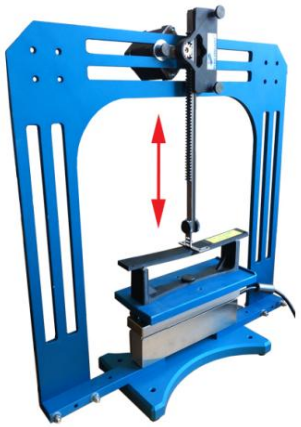
ForceBoard™ Product options, 5 main configurations (A,B,C,D,E)

Important: Our products are delivered worldwide with software and has built in calibration = zero running costs!



A - ForceBoard™: Powerful and highly flexible system for **precision friction** testing (static & dynamic), **scratch**, **linear wear and abrasion** testing. **ForceBoard** runs automated tests for any number of cycles with adjustable speed and stroke length with data recording capability to Excel format / .csv.

The standard version of ForceBoard Analyzer is included with a ForceBoard System.



B - ForceBoard™ MultiSystem: ForceBoard™ MultiSystem is our award winning desktop force testing system in the 0-90N range and allows you to **test objects horizontally and vertically.** MultiSystem measures static & dynamic friction, tensile, compression, fatigue, linear wear, scratch, adhesion and more. It runs automatically for **any number of cycles,** whether it is **1, 10** or **10.000** cycles.

ForceBoard Multisystem also has a fatigue testing feature can subject test samples both to a set displacement or to a set force. Both the standard and tensile testing versions of ForceBoard Analyzer are included when you buy a MultiSystem.

C - ForceBoard™ WearTester: For rotating **pin on disc** and **block on ring** wear testing applications with or without **lubrication**. Delivered with custom wear testing software. Uses hanging weights or tension springs to generate normal force. Test and study wear for any amount of time with continuous coefficient of friction and friction force monitoring!

D - ForceBoard™ TactileTester: World unique **haptic perception** and **tactile friction tester** with built in finger position tracking and full 2D force sensing. Link your test data to subjective sensation and optimize your surface.

E - ForceBoard™ Base Unit: Highly robust and maintenance free OEM unit with full 2D force sensing capability.

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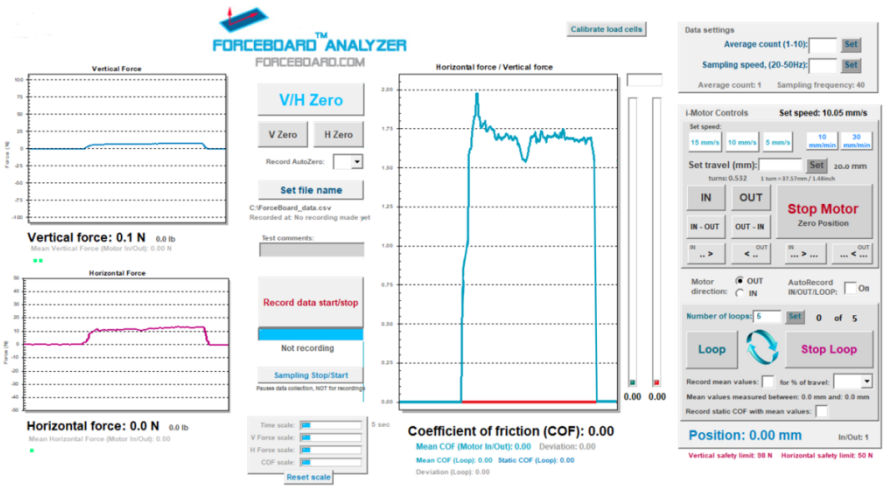
ForceBoard™ Software options, 3 main configurations (1,2,3)

1 - ForceBoard Analyzer standard version, for friction/scratch/linear wear

Used with option A & B



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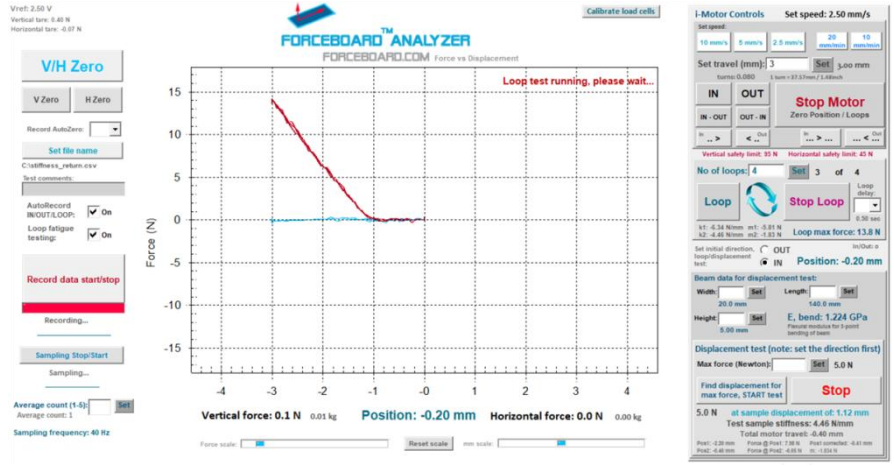
2 - ForceBoard Analyzer force vs displacement version, for tensile/compression/fatigue

Used with option B



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3 - ForceBoard Analyzer Wear tester version, for block on ring and pin on disc wear tests

Used with option C