



# Model 100 FAST Machine

## (Pre-Owned)



## Product Overview

The Model 100 Friction Assessment and Screening Test (FAST) Machine provides a sensitive and reproducible characterization test for friction material specimens used in the development of Brake & Clutch Linings. Design simplicity makes the FAST Machine a viable friction and wear tester for brake lining and clutch facing test specimens. The machine operates in either constant clamping or friction force modes, using a constant rubbing speed. The constant friction force mode also provides a reproducible temperature-time history for the sample. Ideal for quality control and product development applications.

## Machine Capabilities

- Pump Pressure Sustained (11 Bar)
- Claiming Pressure Limit 700 N
- Maximum Friction (Force 7 N)
- Normal Rubbing Speed (7m/s)
- Motor (.76 kW)

