



# STFE5 QUALITY ASSURANCE TIMBER TESTER

Test for bending stiffness and strength quickly and accurately



*"The ease of use has made testing timber a breeze"*

PAUL SMITH, TECHNICAL SUPPORT,  
NELSON FORESTS LTD

## QUALITY ASSURANCE TIMBER TESTER

The STFE5 QA testing machine enables timber to be tested for bending stiffness and strength in accordance with AS/NZS4063.

The STFE5 has been designed with ease of use and accuracy in mind and has a proven history within the NZ timber industry.



### Maximise productivity

- ▶ Simple front loading system enables ease of loading samples
- ▶ Quick and easy span adjustment for changing timber sizes
- ▶ Single person operation

### Accurate and reliable

- ▶ Design ensures repeatable test set up every time
- ▶ Set testing spans to the exact millimetre
- ▶ Digital deflection and load measuring equipment
- ▶ Dust proof measuring equipment

### Enhanced safety features

- ▶ Downwards force application prevents dangerous upward fractures
- ▶ Integral safety fence in fracture zone
- ▶ Adjustable lateral supports prevent buckling under load

### Specifications

- ▶ Can test timber sizes from 65mm x 35mm to 320mm x 125mm
- ▶ 5 tonne loading capacity