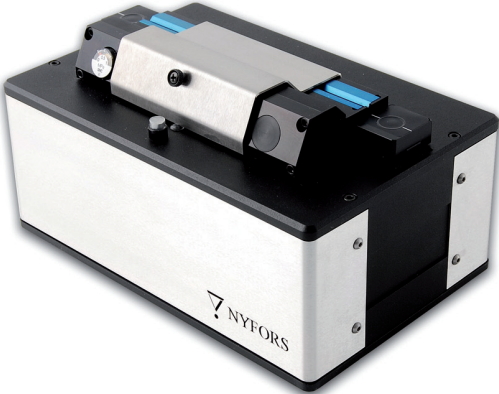



ProofTester

For tensile strength testing of your splices



- Fully automatic
- High pulling force
- Easy to operate
- Logging of test data
- Compact design
- PC controlled



The ProofTester™ is a compact and lightweight instrument ideal for testing the strength of optical fibers up to 30 N.

The ProofTester™ is developed to meet all types of applications where a strength test has to be performed.

The ProofTester™ is designed with the user in mind. The fiber is easily placed in the guided linear clamps, and the testing starts automatically with a "One Touch" go button.

The built-in microprocessor controls all the important parameters such as pulling force, pulling speed and hold time. This allows for a completely controlled test every time.

The ProofTester™ can be connected to an external PC, which enables access to all programmable parameters and settings. The ProofTester™ is adapted to stand-alone use or to the integration into different subsystems.

The ProofTester™ has an extensive capability of logging and saving information such as pulling force, pulling speed and fiber diameter and other parameters.

TECHNICAL DATA	
Fiber buffers	160-900 µm
Tensile test	1-30 N
Resolution	0.1 N
Pulling speed	20-100 mm/min
Hold time	0-10 s
Power supply*	External 12 V DC, 15W
Compressed air supply	External compressor*, 5-7 bar 4 mm tube instant push-in fitting
Dimensions	210 mm (W) x 138 mm (D) x 110 mm (H)
Weight	2.3 kg

NYFORS part number: 60000000

Included in delivery: ProofTester™ unit, PC Software, RS-232 cable, Manual and Tools.

* Not included in delivery