



The
most flexible
way of
prooftesting

APC X-Fiber

Proof tester for Special Fiber



APC X-Fiber for all Markets



Aerospace & Defence

Fiber Optic Gyroscopes (FOG), Avionics, LIDAR, Asset Monitoring, Sonar and Perimeter Security

Energy & Infrastructure

Security and integrity of the transport of energy and data

Biomedical

Next generation imaging, advanced diagnostics, "smart" catheters and robotics

Telecommunication

Devices and components used in the telecommunication architecture

Industrial (Process Monitoring)

Small size, lightweight, immunity from electromagnetic interference (EMI), high bandwidth

Fiber Lasers and Amplifiers

A growing range of fiber lasers and high power amplifiers

APC X-Fiber – the most flexible way of prooftesting

Conductix-Wampfler's APC Proof testers are the most versatile, powerful and easy-to-use devices for any specialty fiber manufacturer looking to increase productivity and flexibility.

The APC fits perfectly into today's fiber production facilities and offers unique benefits:

- Versatile
- Large range of fiber Ø
- Compact
- Convenient for short production
- Optimized Proof test length
- Reduced Noise
- Comply with EU standards
- Wide range of Options

You can rely on our proven performance, which we have successfully demonstrated for many years with a wide variety of multiples machines (ie of the same type) in a real industrial application.

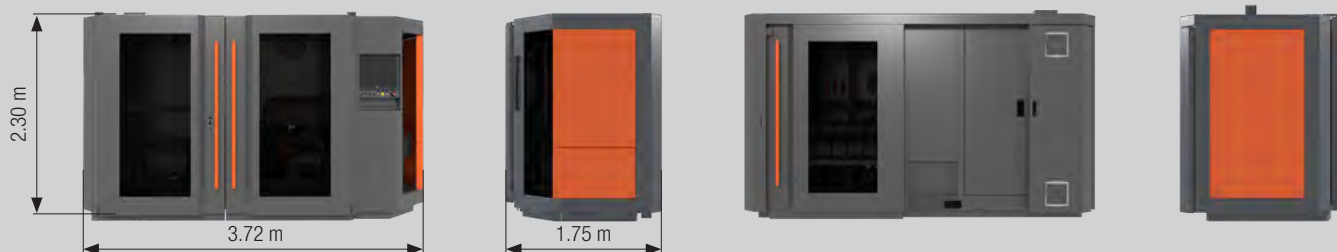


Technical Specifications

Dimensions	L: 3,72 m x H: 2,3 m x D:1,75 m
Speed	10 to 3000 m/min max from draw spool to shipping spool
Fibre silica Ø range	40 to 1100 µm
Pay-Off	Spool range dim.: Ø 540 max – Width 500 max Rework 25-50 km spools Tension: 0,5 N to 2 N
Take-Up	25-50 km spools Standard range : Ø 305 max, Width 250 max Tension standard range: 0,15 N to 1 N Standard Bending radius: 40 mm
Proof test Tension	Elongation or Bending stress mode Standard range 1 N to 30 N in Elongation mode

Whether **bending stress mode** or **winding tension below 0.15 N** - we offer **special configurations and solutions** for every special requirement ...
... **just ask us!**

Modern Look – Smart Design



www.conductix.com

Conductix-Wampfler has just one critical mission:
To provide you with energy and data transmission
systems that will keep your operations up and
running 24/7/365.

To contact your nearest sales office, please refer to:
www.conductix.contact

