

EXEL Composite Fabric Guiding Poles

Adjustable Composite Tools for Paper Industry

Paper Mill environment with its large-scale machinery sets high requirements to maintenance equipment. Traditionally aluminum poles have been used when changing and placing the wire of the paper machine. Considering these special requirements and working conditions a new tool has been developed – bringing maintenance to a whole **new level of efficiency**.

Therefore today **composite solutions** with the carbon fibre telescopic poles are being utilized to make the wire change easy and fast, always providing the optimized solution according to fabric type and width.

Composites provide the superior alternative also for other tools and equipment being used in paper mill environments.

Benefits of composite materials:

- lightweight & stiff
- easy and pleasant to handle
- low friction coefficient
- flexibility: fixed or telescopic, lengths available to 18,5 meters
- wide range of telescope types available





Telescopic Fabric Guiding Pole



Material: Ø 141 and 116 mm carbon fibre tubes Plastic parts: POM

	Max length	Min length	Weight kg	Overlap
1.	18500 mm	14500 mm	44 kg	1500 mm
2.	15000 mm	12500 mm	38 kg	1500 mm

Material: Ø 128 and 100 mm carbon fibre tubes Plastic parts: POM

	Max length	Min length	Weight kg	Overlap
1.	13000 mm	10500 mm	29 kg	1500 mm
2.	11000 mm	9000 mm	26 kg	1500 mm

These are only examples of lengths. Poles can be manufactured accordingly to length needed.

Exel Composites manufactures also a wide range of telescopic systems for industrial maintenance, measuring and cleaning. For more information please visit: www.exelcomposites.com

Fabric Guiding Poles

Material:

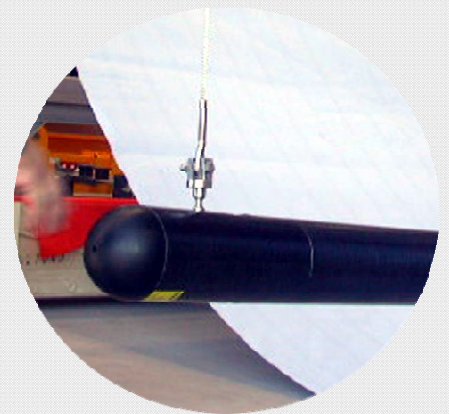
- Carbon fibre tubes
- POM plastic parts

Tube diameters:

- Ø 141/116 mm
- Ø 128/100 mm

Length:

- Telescopic structure up to 18,5 m



2010