

# **3900B** Trumeasure 3900 Fabric and Carpet Measurement



The Trumeasure 3900B incorporates the very best features from over 60-years experience in the specialised length measurement sector. These machines incorporate exclusive new components to ensure reliability and continuing accuracy even when operating under the most demanding conditions.

Operates as the material passes between the measuring roller and the spring loaded pressure roller. The machine is activated by the movement of the material. All Trumeasure machines incorporate an integral brake to prevent overspin at the end of the piece. The brake is automatically released when a further piece of material is passed between the rollers.

### **Key Features**

- Measures material up to 24mm (0.94in) thick
- Accommodates easily marked and/or abrasive materials (with special wheels)
- Accuracy 0.25%
- Accommodates pile up or no pile materials
- Optional encoder output
- Can be built into manufacturing and finishing processes
- Calibration certification on request at addotional cost

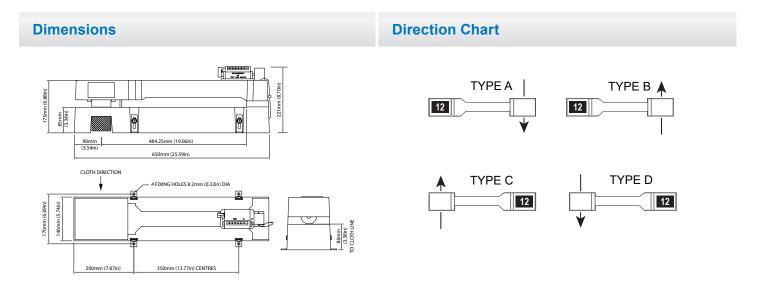
## Applications

- Manufacturing and processing of textiles, films, plastics and papers
- Fabric inspection
- Cutting to length
- Tracking of material lengths through processing



### **3900B Specifications**

Measuring Thickness	Material up to 24mm (0.94in) thick
Measuring Wheel Diameter	0.25m
Material types	Wide range of materials including paper, plastics, tubber sheeting, vinyl, wallpaper, textiles and carpets
Pile Materials	Pile up, pile down, no pile
Weight	8kg (17.6lb)
Packed Dimensions	730 x 220 x 300mm (28.7x8.6x11.8in)
Material Direction Options	A: towards the operator; counter on left B: away from the operator; counter on left C: away from the operator; counter on right D: towards the operator; counter on right



## **Ordering Information**

3900B	Fabric & Carpet Measurer Metres	
	<ul> <li>3900B TYPE A</li> <li>3900B TYPE B</li> <li>3900B TYPE C</li> <li>3900B TYPE D</li> <li>for material travelling away from the operator; counter on his left</li> <li>for material travelling away from the operator; counter on his right</li> <li>for material travelling towards the operator; counter on his right</li> </ul>	
3905-1B	Fabric & Carpet Measurer 99999'11" Feet & Inches	
3905-2B 3905-DD250	Fabric & Carpet Measurer 99999.7/8 Yards & Eighths 3905 Fabric & Carpet Measurer with 250PPR Encoder Output	



#### Trumeter (Europe) Pilot Mill

Alfred Street Bury, BL9 9EF Tel: +44 161 674 0960 Email: sales.uk@trumeter.com

#### Trumeter (The Americas) 6601 Lyons Rd, Suite H-7,

6601 Lyons Rd, Suite H-7, Coconut Creek, Florida FL 33073 USA Tel: +1 954 725 6699 Email: sales.usa@trumeter.com

#### Innovative Design Technologies Sdn. Bhd Lot 5881, Lorong Iks Bukit Minyak 1 Taman Perindustrian Iks, 14000 Bukit Tengah Penang, Malaysia Web: www.idtworld.com Tel: + 604 5015700 Email: sales.my@idtworld.com