

NFG 07112
 ISO 2960
 ISO 2758
 ISO 5759
 ISO 3303
 ISO 3689
 ASTM D 774
 DIN 53861
 EN ISO 13938
 BS 3424
 BS 3137
 BS 4768

05/10/06

Group	1	1.1	1.2
	1.3		3
	4		

DIGITAL BURSTING TESTER 20 & 100 bars

Ref.: S030
S031



Measuring device determining the bursting of flexible materials (textiles, paper, leather, non-woven, plastic... etc.).

Descriptive

This testing machine is designed to determine the resistance and deformation to the bursting of a non-woven fabric... To do this, we place significant pressure through a electrometric membrane on a piece of fabric maintained between two stainless steel discs.



This instrument is available in 2 versions : 20 bars and 100 bars

Group:

1 Textile – **1.1** Clothing – **1.2** Health – **1.3** Technical – **2** Non woven – **3** Leather
 – **4** Thermoplastics – **5** Thermosets/Composites

* Non-contractual photographs

Technical characteristics

Delivered with 4 clamping jaws:	100 cm ² , 50 cm ² , 10 cm ² , 7.3 cm ² .
Max. pressure of test:	0 – 100 bars or 0 – 20 bars (according version)
Tightening of samples:	pneumatic actuators (4)
Management of the test:	via PLC
Results visualised :	Pressure burst, displacement, time and volume

	DIMENSION (mm)			Weight (kg)
	Length	Width	Height	
20 bars	560	670	650	65
100 bars	700	500	1300	130

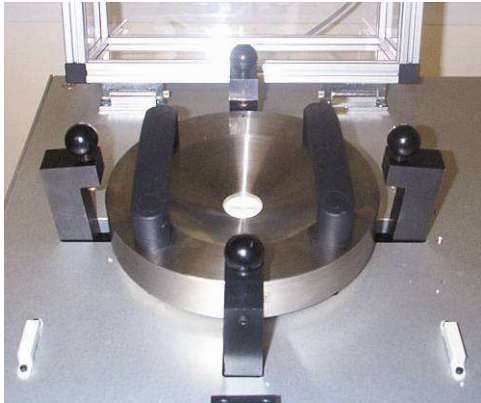
***Features only an indication. We reserve the right to modify freely with the aim of improving the performance of our test equipment.*

Available options

Software:

Connecting the device to a printer or a PC for the acquisition and publication of a report. The SAS software allows traceability of the test results.

Other clamping jaws on request



Head of measure*

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* * non contractual photographs