

M003F

## Digital Pneumatic Stiffness Tester



**STANDARDS:**

ASTM D4032

Determines fabric stiffness using the ASTM circular bend test method. A plunger of 25.4mm (1 in) diameter pushes the fabric through a 38mm (1.5 in) diameter orifice for a distance of 57mm (2.25 in) in 1.7 seconds, and the maximum force is recorded. Provided with pneumatic cylinder, controls and battery-operated digital force gauge (switchable) 50 kgf / 500 N / 100 lb or 25 kgf / 250 N / 50 lb with peak-hold facility.

**SIZE**

WEIGHT 22 kg / 48 lbs

DIMENSIONS 500 mm (w) x 500 mm (d) x 600 mm (h) /  
20 in (w) x 20 in (d) x 24 in (h)

**ORDERING INFORMATION**

202544 Digital Pneumatic Stiffness Tester  
(25 kgf / 250 N / 50 lb)

202543 Digital Pneumatic Stiffness Tester  
(50 kgf / 500 N / 100 lb)