

No.260 FOAM RUBBER REPETITIVE COMPRESSION TESTER



JIS-(K6382)、K6400-4

This tester is used to repeatedly test compression residual strain of

polyurethane foam and latex foam soft material according to the constant

displacement method. Placing the test specimen between the two parallel

plates and continuously repeating the compression to the test specimen 80,000

times at a compressing power so that the test specimen's thickness becomes

50 % of the initial size. 30 minutes after the test specimen has been repeatedly

compressed, the decreasing rate of the test specimen's thickness is to be measured.

Specification

Hanging	2 Hangings
Specimen	T20 mm or More, Width or Length 50 mm or More
Compression Platen	310 × 310 mm, Vent ϕ 6 mm (Pitch 20 mm)
Compression Stroke	10 to 100 mm (2 Lines Adjustable)
Compression Speed	60 times/min
Counter	6 Digits Preset Counter
Option	Safety Cover
Power Source	AC 100 V, 1-Phase, 15 A, 50/60 Hz
Dimensions/ Weight (Approx.)	W900 × D600 × H1,050 mm/ 170 kg