

**Bacon Sampler**

ASTM D140; AASHTO T40

**DESCRIPTION:**

The Bacon Sampler is used to obtain bitumen or c samples at various levels from several containers.

Capacity	1 L
Weight	1.5 kg
Diameter	80 mm
Length (English)	300 mm

**TECHNICAL SPECIFICATIONS:**



**ORDERING:**

**AS 0129**  
Bacon Sampler

**Semi Automatic Bitumen Penetrometer** EN 1426, BS 2000-49, ASTM D5, AASHTO T49

**DESCRIPTION:**

The Semi-Automatic Bitumen Penetrometer is used to determine the penetration of bituminous samples under constant load, time and heat. The Penetrometers are intended for measuring the consistency of bituminous materials. Penetration readings are quickly taken from a measuring precision gauge.

The Penetrometer consists of a cast iron base with leveling screws, digital penetration measurement gauge 0.01 mm precision Release button - Automatic zeroing. Needle, transfer dish and penetration molds.

**TECHNICAL SPECIFICATIONS:**

Dimensions	200x300x500 mm
Weight (approx.)	16 kg
Power supply	110/240 V, 50/60 Hz
Measure range:	0-300 penetration units
Resolution	0.01 mm
Test Load	100 g (plunger 97.5 g + 2.5 g penetration needle)
Test time	5 sec (adjustable from 0.1 to 3000 seconds)

**ORDERING:**

**AS 0130**  
Semi Automatic Bitumen Penetrometer

**ACCESSORIES**

**AS 0130-1**  
Penetration Needle, hardened steel verification certificate. For testing to BS 2000-49 and ASTM D5

**AS 0130-2**  
Penetration Needle (unverified)

**AS 0130-3**  
Penetration Tin for penetrations between 200 and 350

**AS 0130-4**  
Penetration Tin for penetrations below 200

