

4.14 Brechpunkt / Breaking point

Electric melting apparatus

For preparation of binder sheets acc. to Fraas
Consisting of: 2 aluminium plates 140 x 100 mm,
one of which is electrically heated and the other is
equipped with a cooling coil for water connection for
cooling the binder platelets.

For temperature control a thermometer can be
placed in a provided socket.

Incl. a ground block of magnetic 50 x 40 mm

Dim. (wxdxh) = 230 x 125 x 350 mm

Weight: 4.7 kg

230 V / 50 Hz

17.4077

Brechpunktgerät nach Fraas, manuell

EN 12593

zur Bestimmung des Brechpunktes von Bitumen
bei tiefen Temperaturen bestehend aus Biegevor-
richtung,

Spannsystem für Prüfkörper,

Biegesystem mit Kurbel,

drei Behälter zur Kühlung,

Stahlplättchen und

Thermometer IP 42C

Gewicht 4 kg

**Breaking Point Apparatus acc. to Fraas manu-ally**

EN 12593

This apparatus is used to determine the breaking
point of semisolid and solid bitumes.

It consists of a flexure device with two
concentric sliding resin tubes, jaws for the
test specimen, flexure system with handle,
cooling device with three containers,
plate in special harmonie steel,
thermometer IP 42C

Weight 4 kg