

Product Code

- UTAS-0137 Fraass Breaking Point Apparatus
 UTAS-0138 Stainless Steel Plaque for UTAS-0137
 Fraass Apparatus (pack of 10)
 UTAS-0139 Dry Ice Maker

Standards

EN 12593

The UTAS-0137 Breaking Point Apparatus is used to determine the breaking point of solid and semisolid bitumen.

The Fraass Breaking Point is the temperature at which bitumen first becomes brittle, as indicated by the appearance of cracks when a thin-film of the bitumen on a metal plaque is cooled and flexed in accordance with specified conditions.

The apparatus consists of stainless steel plaque, cooling and bending apparatus, thermometer IP 42C (-38°C/+30°C), plate and stand.

Dimensions	UTAS-0137	100x100x300 mm
	UTAS-0139	400X500X650 mm
Weight (approx.)	UTAS-0137	3 kg
	UTAS-0139	20 Kg



UTAS-0137



UTGE-5000