

Product Code

UTS-0965 Surface Soil Sampler (Core Cutter), 3" dia. ASTM
UTS-0966 Spare Sampling Tube (Drive Cylinder),
3" (76.2 mm) x 70 mm high, ASTM, for UTS-0965
UTS-0967 Surface Soil Sampler (Core Cutter), 4" dia. ASTM
UTS-0968 Spare Sampling Tube (Drive Cylinder),
4" (101.6 mm) x 127 mm high, ASTM, for UTS-0967
UTS-0970 Surface Soil Sampler (Core Cutter) Set,
100 mm dia., BS
UTS-0975 Surface Soil Sampler (Core Cutter) Set,
150 mm dia., BS

Standards

ASTM D2937; CNR No.22; BS 1377:9

Surface Soil Sampler (Core Cutter) is used to determine the in-situ density of soil by taking a standard volume of soil sample from the ground which is then removed, trimmed and weighed.

The ASTM/CNR version, UTS-0965 and UTS-0967 Surface Soil Sampler (Core Cutter) consists of a drive head, 5 kg drive hammer and a thin wall sampling tube. 5 kg sliding weight drop hammer makes a free-fall on to the driving head which is placed on top of the sampling tube. Manufactured from steel and plated for corrosion resistance.

UTS-0970 BS Type 100 mm Surface Soil Sampler (Core Cutter) Set consists of a driving dolly, 13,5 kg driving rammer and 100 mm dia. x 130 mm high core cutter. UTS-0975 BS Type 150 mm Surface Soil Sampler (Core Cutter) Set BS consists of a driving dolly, 16 kg driving rammer and 150 mm dia x 180 mm high core cutter.

