

Product Code

UTS-0200B Manual Liquid Limit Device (Casagrande), BS
 UTS-0202A Manual Liquid Limit Device (Casagrande), ASTM-AASHTO
 UTS-0202E Manual Liquid Limit Device (Casagrande), EN, ISO
 UTS-0210B-T Motorized Liquid Limit Device (Casagrande),
 BS, 220-240V, 50Hz, 1ph
 UTS-0212A Motorized Liquid Limit Device (Casagrande),
 ASTM-AASHTO
 UTS-0212E-T Motorized Liquid Limit Device (Casagrande), EN, ISO
 UTS-0215A Metal Grooving Tool and Gauge Block, ASTM
 UTS-0215E Metal Grooving Tool and Gauge Block, EN, ISO
 UTS-0216A Plastic Grooving Tool, ASTM
 UTS-0217B Plastic Grooving Tool, BS
 UTS-0218E Brass Grooving Tool, EN, ISO
 UTS-0218EH Brass Grooving Tool, AASHTO, EN, ISO
 UTS-0220A Resilience (Rebound) Tester, ASTM
 UTS-0221EH Resilience (Rebound) Tester, AASHTO, EN, ISO, TS 1900-1
 UTS-0225A Spare Brass Cup, for ASTM, AASHTO, TS 1900-1 Models
 UTS-0225E Spare Brass Cup, for EN, ISO Model



UTS-0200B with UTS-0216A

Models for 220-240V 50 Hz, 1	UTC-0212A-T
ph. Models for 110-120V 60 Hz,	UTC-0212A-
1 ph. Models for 220-240V 60	N UTC-
	0212A-K

Standards

ASTM D4318; BS 1377:2; AASHTO T89; ISO 17892-12:2018/Damd; EN, ISO 17892-12: 2018 / prA1

The UTEST Manual and Motorized Liquid Limit Apparatus (Casagrande) are used to determine the moisture content at which clay soils pass from plastic to liquid state.

The devices consist of an adjustable crank and cam mechanism, a blow counter and a removable brass cup fitted on the base. Different models with the same shape but with different base and cup weights are

available according to the required specifications. Manual and Motorized versions are available.

The grooving tools which differ according to the preferred test standard should be ordered separately.



UTS-0210B-T



	Manual	Motorized
Dimensions	150x200x130 mm	200x280x160 mm
Weight (approx.)	2 kg	4 kg