

T 641 SAND EQUIVALENT TEST SET

EN 933-8 ASTM 2419

The apparatus (contained in a carrying case), consists of 4 graduated plastic cylinders, rubber stopper, irrigator tube, weighted foot assembly, syphon assembly, rubber tubing, measuring tin, funnel and bottle of special concentrated solution (250 ml).

Dimensions: 350 x 550 x 130 (h) mm. Weight 6.5 kg

Accessories and spare parts:

TF 641 Test Form. Pack of 100 sheets for sand equivalent test.

T 641/S Solution ready for use (250 ml) Concentrated liquid (to be diluted for test solution) containing formaldehyde, glycerol analar and calcium chloride in proportions as foreseen by Standards.

T 641/S1 Concentrated solution: same as T 641/S but 1 litre bottle

T 641/B Plastic bottle (5 litres)

T 641/C Graduated perspex cylinder

Z 87 Calcium chloride (1000 g)

Z 78 Glycerol analar (bottle 2.5 l)

Z 89 Formaldehyde, 37% solution, 2.5 litres

SA 004/75 Stainless steel sieve 200 mm dia. frame. With calibrated 4.75 mm mesh (ASTM N. 4)

T 641/T Metal base with rod and bottle support

T 641/1 Siphon assembly

T 641/2 Irrigator tube with tap

T 641/3 Weighed foot (EN)



T 641/T
T 641/B



T 641

COMPLETELY GRADUATED CYLINDERS



T 642

T 642 ELECTRIC SAND EQUIVALENT SHAKER

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A robust frame ensures stability of the machine, which is completely automatic.

Stroke 203 mm - Rate 175 strokes/min. The cycles are set according to the Standards. Electric motor kW 0.18. A timer stops the machine at the end of the test. Safety guard, complete with microswitch, is included as standard.

Power supply: 220 V, 50 Hz, single phase.

Dimensions: 895 x 350 x 465 (h) mm. Weight: 30 kg.

PARTICLE DENSITY

BS 1377-2

Carried out on soil containing up to 10% of particles, retained on a sieve, opening 37.5 mm.

T 638 ELECTRIC "END OVER END" SHAKER

Heavy steel frame supporting the electric motor gear unit.

Rotating at approximately 50 rpm.

Control panel. Housing for 2 cylinders.

Power: 220 V, 50 Hz, single phase.

Dimensions: 600x500x500 mm. Weight: kg 20.



T 638