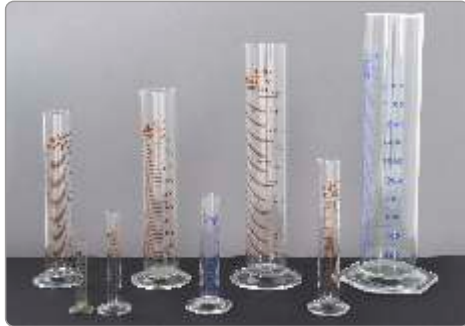


UTEST supplies high quality general laboratory glassware, plasticware and hardware for various material testing applications.



Graduated Glass Cylinders

Product Code	Description	Dimensions	Weight
UTGG-1000	Graduated Glass Cylinder 10 ml	13x13x140 mm	0.05 kg
UTGG-1005	Graduated Glass Cylinder 25 ml	20x20x145 mm	0.1 kg
UTGG-1010	Graduated Glass Cylinder 50 ml	26x26x180 mm	0.1 kg
UTGG-1015	Graduated Glass Cylinder 100 ml	30x30x250 mm	0.1 kg
UTGG-1020	Graduated Glass Cylinder 250 ml	40x40x320 mm	0.2 kg
UTGG-1025	Graduated Glass Cylinder 500 ml	50x50x390 mm	0.25 kg
UTGG-1030	Graduated Glass Cylinder 1000 ml	65x65x460 mm	0.5 kg
UTGG-1035	Graduated Glass Cylinder 2000 ml	120x120x550 mm	0.75 kg



Borosilicate Glass Beaker

Product Code	Description	Dimensions	Weight
UTGG-1300	Borosilicate Glass Beaker 10 ml	34x34x50 mm	0.01 kg
UTGG-1305	Borosilicate Glass Beaker 25 ml	42x42x60 mm	0.05 kg
UTGG-1310	Borosilicate Glass Beaker 50 ml	50x50x70 mm	0.1 kg
UTGG-1315	Borosilicate Glass Beaker 100 ml	60x60x80 mm	0.1 kg
UTGG-1320	Borosilicate Glass Beaker 250 ml	70x70x95 mm	0.1 kg
UTGG-1325	Borosilicate Glass Beaker 400 ml	80x80x100 mm	0.2 kg
UTGG-1330	Borosilicate Glass Beaker 600 ml	90x90x125 mm	0.25 kg
UTGG-1335	Borosilicate Glass Beaker 800 ml	100x100x135 mm	0.5 kg
UTGG-1340	Borosilicate Glass Beaker 1000 ml	105x105x145 mm	0.75 kg
UTGG-1345	Borosilicate Glass Beaker 2000 ml	130x130x185 mm	1 kg
UTGG-1350	Borosilicate Glass Beaker 3000 ml	30x30x300 mm	2 kg



Pycnometers (Specific Gravity Bottles)



Pycnometers (Bottle Type) with Double Edged and Capillary Tubed Funnel

Pycnometers

Product Code	Description	Dimensions	Weight
UTGG-1500	Pycnometer (Specific Gravity Bottle) 25 ml	40x40x90 mm	0.05 kg
UTGG-1505	Pycnometer (Specific Gravity Bottle) 50 ml	50x50x100 mm	0.05 kg
UTGG-1510	Pycnometer (Specific Gravity Bottle) 100 ml	60x60x120 mm	0.05 kg
UTGG-1515	Pycnometer (Specific Gravity Bottle) 250 ml	100x100x150 mm	0.1 kg
UTGG-1520	Pycnometer (Specific Gravity Bottle) 500 ml	110x110x200 mm	0.1 kg
UTGG-1525	Pycnometer (Specific Gravity Bottle) 1000 ml	150x150x220 mm	0.2 kg
UTGG-1530	Pycnometer (Specific Gravity Bottle) 2000 ml	200x200x250 mm	0.3 kg
UTGG-1545	Pycnometer with Capillary Side Tube, (Specific Gravity Bottle) 50 mL	...	kg
UTGG-1550	Pycnometer with Capillary Side Tube, (Specific Gravity Bottle) 100 mL	....	kg
UTGG-1555	Pycnometer with Capillary Side Tube, (Specific Gravity Bottle) 250 ml	....	kg
UTGG-1560	Pycnometer with Capillary Side Tube, (Specific Gravity Bottle) 500 ml	....	kg
UTGG-1565	Pycnometer with Capillary Side Tube, (Specific Gravity Bottle) 1000 ml	....	kg
UTGG-1570	Pycnometer with Capillary Side Tube, (Specific Gravity Bottle) 2000 ml	.....	kg
UTGG-1600	Pycnometer (Bottle Type) with Double Edged and Capillary Tubed Funnel 250 ml	110x110x270 mm	0.4 kg
UTGG-1605	Pycnometer (Bottle Type) with Double Edged and Capillary Tubed Funnel 500 ml	130x130x270 mm	0.7 kg
UTGG-1610	Pycnometer (Bottle Type) with Double Edged and Capillary Tubed Funnel 1000 ml	150x150x270 mm	0.9 kg
UTGG-1615	Pycnometer (Bottle Type) with Double Edged and Capillary Tubed Funnel 2000 ml	180x180x330 mm	1.25 kg
UTGG-1620	Pycnometer (Bottle Type) with Double Edged and Capillary Tubed Funnel 3000 ml	200x200x340 mm	1.35 kg
UTGG-1625	Pycnometer (Bottle Type) with Double Edged and Capillary Tubed Funnel 5000 ml	250x250x340 mm	1.5 kg
UTGG-1630	Double Edged and Capillary Tubed Funnel For Bottle Type Pycnometer	55x55x250 mm	0.1 kg



Volumetric Flasks

Product Code	Description	Dimensions	Weight
UTGG-1800	Volumetric Flask 5 ml	20x20x40 mm	0.01 kg
UTGG-1805	Volumetric Flask 10 ml	30x30x50 mm	0.05 kg
UTGG-1810	Volumetric Flask 25 ml	45x45x70 mm	0.1 kg
UTGG-1815	Volumetric Flask 50 ml	51x51x95 mm	0.1 kg
UTGG-1820	Volumetric Flask 100 ml	64x64x110 mm	0.1 kg
UTGG-1825	Volumetric Flask 250 ml	70x70x120 mm	0.2 kg
UTGG-1830	Volumetric Flask 500 ml	85x85x145 mm	0.25 kg
UTGG-1835	Volumetric Flask 1000 ml	105x105x175 mm	0.5 kg
UTGG-1840	Volumetric Flask 2000 ml	131x131x200 mm	0.75 kg
UTGG-1845	Volumetric Flask 3000 ml	166x166x260 mm	1 kg
UTGG-1850	Volumetric Flask 5000 ml	207x207x315 mm	2 kg



Graduated Impurities Test Bottle

Product Code	Description	Dimensions	Weight
UTGG-1700	Graduated Impurities Test Bottle, Glass 250 ml	100x100x200 mm	0.25 kg
UTGG-1705	Graduated Impurities Test Bottle, Glass 500 ml	200x200x400 mm	0.5 kg
UTGG-1710	Graduated Impurities Test Bottle, Glass 1000 ml	300x300x500 mm	1 kg
UTGG-1715	Graduated Impurities Test Bottle, Glass 2000 ml	450x450x700 mm	1.75 kg
UTGG-1720	Cylindrical Glass Bottle, With Stopper, For Organic Impurities, 450 ml, EN	80x80x210 mm	0.5 kg



Erlenmeyer Flasks

Product Code	Description	Dimensions	Weight
UTGG-1900	Erlenmeyer Flask 50 ml	51x51x95 mm	0.05 kg
UTGG-1905	Erlenmeyer Flask 100 ml	64x64x110 mm	0.1 kg
UTGG-1910	Erlenmeyer Flask 150 ml	74x74x115 mm	0.13 kg
UTGG-1915	Erlenmeyer Flask 250 ml	85x85x145 mm	0.2 kg
UTGG-1920	Erlenmeyer Flask 300 ml	87x87x150 mm	0.45 kg
UTGG-1925	Erlenmeyer Flask 500 ml	105x105x174 mm	0.6 kg
UTGG-1930	Erlenmeyer Flask 1000 ml	70x70x120 mm	1 kg
UTGG-1935	Erlenmeyer Flask 2000 ml	131x131x220 mm	1.6 kg
UTGG-1940	Erlenmeyer Flask 5000 ml	166x166x280 mm	3 kg



Filter Flasks

Product Code	Description	Dimensions	Weight
UTGG-2000	Filter Flask 250 ml	187x187x310 mm	0.2 kg
UTGG-2005	Filter Flask 500 ml	166x166x260 mm	0.25 kg
UTGG-2010	Filter Flask 1000 ml	207x207x315 mm	1 kg
UTGG-2015	Filter Flask 2000 ml	207x207x315 mm	1 kg
UTGG-2020	Cartsten- Röhrchen flask EN 1323	100x100x200 mm	0.25 kg



Descators

Product Code	Description	Dimensions	Weight
UTGG-2100	Descicator 210 mm dia.	310x310x250 mm	3.50 kg
UTGG-2105	Descicator 240 mm dia.	340x340x300 mm	3.50 kg
UTGG-2110	Descicator 300 mm dia.	400x400x350 mm	3.50 kg



Descators (Vacuum Type)

Product Code	Description	Dimensions	Weight
UTGG-2115	Descicator 210 mm dia. Vacuum	310x310x250 mm	3.50 kg
UTGG-2120	TypeDescicator 240 mm dia. Vacuum	340x340x300 mm	3.50 kg
UTGG-2125	TypeDescicator 300 mm dia. Vacuum	400x400x350 mm	3.50 kg



Porcelain Evaporating Dish

Product Code	Description	Dimensions	Weight
UTGG-2165	Porcelain Evaporating Dish 10 cm dia.	100x100x80 mm	0.25 kg
UTGG-2170	Porcelain Evaporating Dish 12 cm dia.	120x120x80 mm	0.25 kg



Porcelain Mortar with Pestle

Product Code	Description	Dimensions	Weight
UTGG-2200	Porcelain Mortar with Pestle 100 mm dia.	100x100x80 mm	0.25 kg
UTGG-2205	Porcelain Mortar with Pestle 130 mm dia.	130x130x80 mm	0.25 kg
UTGG-2210	Porcelain Mortar with Pestle 160 mm dia.	160x160x80 mm	0.25 kg
UTGG-2215	Rubber Headed Pestle	100x125x80 mm	0.25 kg



Porcelain Crucible

Product Code	Description	Dimensions	Weight
UTGG-2235	Porcelain Crucible 4 cm dia. x 4.7 mm high	101x101x40 mm	0.25 kg
UTGG-2260	Glass Stringing Rod	20x20x150 mm	0.25 kg



Petri Dishes

Product Code	Description	Dimensions	Weight
UTGG-2270	Petri Dish 80 mm, Glass	80x80x80 mm	0.25 kg
UTGG-2275	Petri Dish 100 mm, Glass	120x120x80 mm	0.25 kg
UTGG-2280	Petri Dish 120 mm, Glass	100x100x80 mm	0.25 kg



Glass Pipettes

Product Code	Description	Dimensions	Weight
UTGG-2300	Pipette 5 ml	20x20x360	0.25 kg
UTGG-2305	Pipette 10 ml	mm20x20x360	0.25 kg
UTGG-2310	Pipette 25 ml	mm20x20x450	0.25 kg
UTGG-2315	Pipette 50 ml	mm20x20x550	0.25 kg
UTGG-2350	Pasteur Pipette 3 ml, Placstic, 100 pcs	mm20x20x120	0.02 kg
UTGG-2351	Pasteur Pipette 3 ml, Placstic, 10 pcs	mm20x20x50	0.002 kg
UTGG-2355	Pipette Bulb	mm35x35x150 mm	0.10 kg



Hydrometers

Product Code	Description	Dimensions	Weight
UTGG-2400	Hydrometer 700-800	30x30x300 mm	0.10 kg
UTGG-2401	Hydrometer 800-900	30x30x300 mm	0.10 kg
UTGG-2405	Hydrometer 900-1000	30x30x300 mm	0.10 kg
UTGG-2410	Hydrometer 1000-1100	30x30x300 mm	0.10 kg
UTGG-2415	Hydrometer 1100-1200	30x30x300 mm	0.10 kg
UTGG-2420	Hydrometer 1200-1300	30x30x300 mm	0.10 kg
UTGG-2425	Hydrometer 1300-1400	30x30x300 mm	0.10 kg
UTGG-2430	Hydrometer 1400-1500	30x30x300 mm	0.10 kg
UTGG-2435	Hydrometer 1500-1600	30x30x300 mm	0.10 kg
UTGG-2440	Hydrometer 1600-1700	30x30x300 mm	0.10 kg
UTGG-2445	Hydrometer 1700-1800	30x30x300 mm	0.10 kg
UTGG-2450	Hydrometer 1800-1900	30x30x300 mm	0.10 kg
UTGG-2455	Hydrometer 1900-2000	30x30x300 mm	0.10 kg



Hand Pump for Pipette/Burette

Product Code	Description	Dimensions	Weight
UTGG-2485	Hand Pump for Pipette/Burette	20x20x180 mm	0.01 kg
UTGG-2590	Hand Pump, Three-Way for Pipette/Burette	20x20x180 mm	0.01 kg
UTGG-2525	Burette 25 ml	50x50x820 mm	0.25 kg
UTGG-2550	Burette 50 ml	50x50x820 mm	0.25 kg



Glass Funnels

Product Code	Description	Dimensions	Weight
UTGG-2580	Glass Funnel 80 mm	80x80x80 mm	0.25 kg
UTGG-2585	Glass Funnel 100 mm	100x100x100 mm	0.25 kg
UTGG-2590	Glass Funnel 200 mm	200x200x175 mm	0.25 kg

Mixing Bowl and Mixing Tray



Product Code	Description	Dimensions	Weight
UTGH-1200	Mixing Bowl Ø:160 mm, Stainless Steel	160x160x100 mm	0.25 kg
UTGH-1205	Mixing Bowl Ø:180 mm, Stainless Steel	180x180x100 mm	0.25 kg
UTGH-1300	Mixing Tray 27x46x4 cm, Stainless Steel (31x48x4 Outer Dim.)	270x460x40 mm	0.4 kg
UTGH-1305	Mixing Tray 26x41x4 cm, Stainless Steel (28x43x4 Outer Dim.)	260x410x40 mm	0.4 kg
UTGH-1310	Mixing Tray 25x36x4 cm, Stainless Steel (26x38x4 Outer Dim.)	250x360x40 mm	0.4 kg
UTGH-1315	Mixing Tray 23x33x4 cm, Stainless Steel (23x33x4 Outer Dim.)	230x330x40 mm	0.4 kg
UTGH-1320	Mixing Tray 17x27x4 cm, Stainless Steel (20x30x4 Outer Dim.)	170x270x40 mm	0.4 kg
UTGH-1325	Mixing Tray 20x20x5 cm, Stainless Steel	200x200x50 mm	1.5 kg
UTGH-1330	Mixing Tray 30x30x5 cm, Stainless Steel	300x300x50 mm	1.5 kg
UTGH-1335	Mixing Tray 40x40x5 cm, Stainless Steel	400x400x50 mm	2.5 kg
UTGH-1340	Mixing Tray 50x50x5 cm, Stainless Steel	500x500x50 mm	5 kg
UTGH-1345	Mixing Tray 60x60x5 cm, Stainless Steel	600x600x50 mm	7.5 kg
UTGH-1350	Mixing Tray 100x100x5 cm, Stainless Steel	1000x1000x50 mm	12 kg

Moisture Contents



Product Code	Description	Dimensions	Weight
UTGH-1360	Test Cup (Circular Cross Section)	200x200x100 mm	1 kg
UTGH-1399	Sample Cup, Ø:140 mm x h:9,5 mm, Aluminium	120x120x100 mm	0.2 kg
UTGH-1400	Moisture Content Tin with Lid Ø:120 mmxh:100 mm, Aluminium	120x120x100 mm	0.2 kg
UTGH-1402	Moisture Content Tin with Lid Ø:104 mmxh:150 mm, Aluminium	104x70x104 mm	0.2 kg
UTGH-1405	Moisture Content Tin with Lid Ø:100 mm x h:70 mm, Aluminium	100x100x70 mm	0.2 kg
UTGH-1407	Moisture Content Tin with Lid Ø:80 mm x h:80 mm, Aluminium	80x80x80 mm	0.2 kg
UTGH-1410	Moisture Content Tin with Lid Ø:80 mm x h:45 mm, Aluminium	80x80x45 mm	0.2 kg
UTGH-1415	Moisture Content Tin with Lid Ø:70 mm x h:45 mm, Aluminium	70x70x45 mm	0.2 kg
UTGH-1420	Moisture Content Tin with Lid Ø:66 mm x h:44 mm, Aluminium	66x66x44 mm	0.2 kg
UTGH-1425	Moisture Content Tin with Lid Ø:55 mm x h:35 mm, Aluminium	55x55x35 mm	0.2 kg
UTGH-1430	Moisture Content Tin with Lid Ø:45 mm x h:10 mm, Aluminium	45x45x10 mm	0.2 kg
UTGH-1433	Moisture Content Tin with Lid Ø:75 mm x h:30 mm, Aluminium	75x75x30 mm	0.2 kg
UTGH-1435	Moisture Content Tin with Lid Ø:75 mm x h:50 mm, Aluminium	75x75x50 mm	0.2 kg
UTGH-1440	Moisture Content Tin with Lid Ø:5 mm x h:30 mm, Aluminium	75x75x50 mm	0.2 kg
UTGH-1442	Moisture Content Tin with Lid Ø:5 mm x h:40 mm, Aluminium	75x75x50 mm	0.2 kg
UTGH-1460	Lever Lid Container Ø:160 mm x h:235 mm, Aluminium	160x160x235 mm	0.25 kg
UTGH-1465	Lever Lid Container Ø:270 mm x h:300 mm, Aluminium	270x270x300 mm	0.25 kg



Spatula

Product Code	Description	Dimensions	Weight
UTGH-1480	Spatula, Rigid, Straight Edged	100x40x200 mm	0.3 kg
UTGH-1485	Spatula Large, Length: 200 mm	30x10x310 mm	0.2 kg
UTGH-1490	Spatula Medium,Length:150mm	30x10x280 mm	0.2 kg
UTGH-1495	Spatula Small, Length:100 mm	20x10x190 mm	0.2 kg



Brushes

Product Code	Description	Dimensions	Weight
UTGH-1520	Bristle Brush 50 mm wide	20X10X190 mm	0.2 kg
UTGH-1525	Wire Brush with Handle	50X200X50 mm	0.1 kg
UTGH-1530	Round Bristle Brush	60X120X60 mm	0.15 kg
UTGH-1535	Double Brass/Nyln Sieve Brush	50X180X50 mm	0.15 kg



Scoops and Shovel

Product Code	Description	Dimensions	Weight
UTGH-1600	Round Scoop Small	245X80X120 mm	0.2 kg
UTGH-1605	Round Scoop Medium	335X120X120 mm	0.3 kg
UTGH-1610	Round Scoop Large	380X140X140 mm	0.4 kg
UTGH-1615	Round Scoop Extra Large	420X160X150 mm	0.5 kg
UTGH-1630	Shovel	1300X300X250mm	2.5 kg



Trowels

Product Code	Description	Dimensions	Weight
UTGH-1640	Trowel Plasterer, Rectangular	120X300X120mm	0.25 kg
UTGH-1645	Trowel for Plastering	90X115X165 mm	0.25 kg
UTGH-1650	Trowel Cut Edge Brickmason	30X150X30 mm	0.5 kg
UTGH-1655	Trowel Pointing Type	90X115X165 mm	0.25 kg



Tongs



Hammer



Chisel



Chisel Flat Ended

Product Code	Description	Dimensions	Weight
UTGH-1660	Tongs	30X150X30 mm	0.5 kg
UTGH-1670	Hammer 1,5 kg	100X300X80 mm	1,5 kg
UTGH-1680	Chisel	40X140X30 mm	1 kg
UTGH-1685	Chisel Flat Ended	40X140X30 mm	1 kg



Rubber Mallet



Clamp

Product Code	Description	Dimensions	Weight
UTGH-1695	Rubber Mallet	75X80X300 mm	1 kg
UTGH-1730	Clamp	50X60X70 mm	0.2 kg



Scoop and Spoon



Scissors

Product Code	Description	Dimensions	Weight
UTGH-1700	Density Spoon	70X70X320 mm	0.2 kg
UTGH-1700	Scoop	70X70X320 mm	0.2 kg
UTGH-1750	Scissors	80X120X40 mm	0.2 kg



Wheel Barrow



Trolley

Product Code	Description	Dimensions	Weight
UTGH-1770	Trolley	800X400X70 mm	18 kg
UTGH-1775	Wheel Barrow	700X1400X650mm	20 kg



Stand Clamp



Magnetic Holder

Product Code	Description	Dimensions	Weight
UTGH-1795	Stand Clamp, Small	60X60X100 mm	0.25 kg
UTGH-1800	Stand Clamp, Large	80X80X300 mm	0.5 kg
UTGH-1850	Magnetic Holder	100X100X130 mm	0.5 kg



Iron Wire Gauze

Product Code	Description	Dimensions	Weight
UTGH-1830	Iron Wire Gauze 12x12 mm	120X120X10 mm	0.10 kg
UTGH-1835	Iron Wire Gauze 16x16 mm	160X160X10 mm	0.10 kg



Bunsen Burner

Product Code	Description	Dimensions	Weight
UTGH-1875	Bunsen Burner (Butane/Propane)	100X100X130 mm	0.5 kg
UTGH-1880	Bunsen Burner (Natural Gas)	100X100X130 mm	0.5 kg
UTGH-1885	Gas Tripod for Bunsen Burner	300X300X300 mm	1 kg

Product Code

UTA-0320 Large Capacity Sample Splitter

Standards

EN 932-2; ASTM C702; BS 812:1, 1377:1, 1924:1

UTA-0320 Large Capacity Sample Splitter is used for splitting aggregate samples. Slot widths are adjustable from 12,5 mm to 100 mm and the splitter is equipped with 25 channels with a 20 L hopper capacity.



The Large Capacity Sample Splitter is supplied complete with

- Sample Collection Pan, 2 pcs.

Dimensions	740x485x990 mm
Weight (approx.)	50 kg

Product Code

UTA-0440 Efflux Index Apparatus (Flow Coefficient of Fine Aggregates) ,EN

Standards

EN 933-6

UTA-0440 Efflux Index (Flow Coefficient of Fine Aggregates) Apparatus is used to obtain information about the shape and the angularity of grains of fine aggregates.

The flow coefficient of an aggregate is the time, expressed in seconds, for a specified volume of aggregate to flow through a given opening, under specified conditions using a standard apparatus.

Efflux Index (Flow Coefficient of Fine Aggregates) Apparatus consist of a control shutter, acylindrical feed hopper, a cylindrical body, a cone and a metal stand.



Dimensions	150x180x410 mm
Weight (approx.)	5 kg

Product Code

UTA-0510 Sand Equivalent Shaker with Safety Cover

Models for 220-240V 50 Hz, 1 ph.	UTC-0510-T
Models for 110-120V 60 Hz, 1 ph.	UTC-0510-N
Models for 220-240V 60 Hz, 1 ph.	UTC-0510-K

Standards

EN 933-8; ASTM D2419; AASHTO T176; UNI 7446

UTA-0510 Sand Equivalent Shaker is used for the uniform shaking of Sand Equivalent Measuring Cylinders, at a specified rate and stroke.

The shaker is supplied complete with a timer. The horizontal movement, cycle and shaking time can easily be adjusted on the shaker to comply with EN or ASTM standards.

The Sand Equivalent Shaker is supplied complete with

- Safety Cover (conforming with CE directives)
- Timer (on the Shaker)

Horizontal Movement	200 mm \pm 10 mm (EN) 203.2 mm \pm 1 mm (ASTM)
Cycle	90 \pm 3 / 30 sec. (EN) 175 \pm 2 / min. (ASTM)
Dimensions	800x360xx425 mm
Weight (approx.)	48 kg
Power	200 W



Sand Equivalent Shaker Timer

Product Code

UTA-0701E Density (Unit Weight) Measure 1 lt. EN
UTC-0603E Density (Unit Weight) Measure 3 lt. EN
UTA-0705E Density (Unit Weight) Measure 5 lt. EN
UTC-0607E Density (Unit Weight) Measure 7 lt. EN
UTC-0610E Density (Unit Weight) Measure 10 lt. EN
UTC-0615E Density (Unit Weight) Measure 15 lt. EN
UTA-0720E Density (Unit Weight) Measure 20 lt. EN
UTC-0630E Density (Unit Weight) Measure 30 lt. EN

Standards

EN 1097-3, 12350-6

Density (Unit Weight) Measures are used to determine the weight per cubic meter of bulk or compacted aggregates.

The Density Measures are manufactured from heavy duty steel complying with the related standard. Available in 1, 3, 5, 7, 10, 15, 20 and 30 lt capacity models to comply with the relevant standards. The measures are coated against corrosion.



	Dimensions	Weight (approx.)
UTA-0701E	100x170x150 mm	2.8 kg
UTC-0603E	150x210x210 mm	3.7 kg
UTA-0705E	170x240x250 mm	5.0 kg
UTC-0607E	190x260x270 mm	6.3 kg
UTC-0610E	210x290x310 mm	7.7 kg
UTC-0615E	250x340x330 mm	10 kg
UTA-0720E	270x370x380 mm	12 kg
UTC-0630E	310x410x430 mm	20 kg

Product Code

UTA-0755 Sand Absorption (Abraham Cone) Set
UTA-0756 Sand Absorption (Abraham) Cone
UTA-0757 Tamping Rod Ø 25 mm

Standards

EN 1097-6; BS 812-2; UNI 8520-13-16; ASTM C128; NLT 154;
DIN 12039

The Sand Absorption Abraham Cone Set is used in determining the specific gravity and water absorption of fine aggregates smaller than 10 mm. The apparatus is manufactured from plated steel for protection against corrosion. The cone dimensions are: upper diameter of 40 mm, lower diameter of 90 mm and 75 mm height, and the tamping rod has a 25 mm base diameter and approx. 340 g in weight.



UTA-0756

UTA-0757

Dimensions	90x90x180 mm
Weight (approx.)	0.5 kg

Product Code

UTA-0810	Accelerated Polishing Machine (PSV)
UTA-0811	Specimen Mould with a Cover, for UTA-0810
UTA-0812	Corn Emery 5 kg, for UTA-0810
UTA-0813	Flour Emery 5 kg, for UTA-0810
UTA-0814	Polished Stone Value PSV Control Stone, graded version (low percentage of waste material), 4 kg bag, for UTA-0810
UTA-0815	Friction Tester Reference Stone (Criggion Stone) 20kg Ungraded, for UTA-0810

Models for 220-240V 50-60 Hz, 1 ph	UTA-0810
Models for 110-120V 60 Hz, 1 ph.	UTD-0810-N

Standards

EN 1097-8; BS 812:114:1989

Accelerated Polishing Machine (PSV) is used to simulate the polishing action of vehicle tyres on a road surface, for coarse aggregate which is going to be used as asphalt road surface covers.

Abrasive Corn Emery is fed to the point of contact of the wheel on the test surface for 3 hours, followed by feeding Emery Flour to polish the surface being tested for a further 3 hours. Subsequent skid tests are carried out on the test samples using suitable portable skid test equipment.

UTA-0812 Corn Emery, UTA-0813 Flour Emery, UTA-0814 PSV Control Stone, UTA-0815 Friction Tester Reference Stone and additional UTA-0811 Specimen Mould with a Cover should be ordered separately.

The Accelerated Polishing Machine is supplied complete with

- Specimen Mould with a Cover (1 pcs.)
- Container - 2 pcs. For setting the mass (one for flour and one for corn emery)
- Allen Key Set
- Rubber Rings (2 pcs.)

Road Wheel Speed	315 to 325 rpm
Dimensions	940x500x1840 mm
Weight (approx.)	235 kg
Power	850 W



Product Code

UTA-1120 Pyknometer (Glass Jar Type)

Standards

BS 812:2, 1377-2; ASTM C128, D854; AASHTO T84

The Pyknometer is used for the determination of the relative density and water absorption for aggregates of 10 mm nominal size and smaller.

Dimensions	Ø100x200 mm
Weight (approx.)	0,5 kg



Product Code

UTC-0603E	Density (Unit Weight) Measure 3 lt. Capacity, EN
UTA-0705E	Density (Unit Weight) Measure 5 lt. Capacity, EN
UTC-0607E	Density (Unit Weight) Measure 7 lt. Capacity, EN
UTC-0610E	Density (Unit Weight) Measure 10 lt. Capacity, EN
UTC-0615E	Density (Unit Weight) Measure 15 lt. Capacity, EN
UTA-0720E	Density (Unit Weight) Measure 20 lt. Capacity, EN
UTC-0630E	Density (Unit Weight) Measure 30 lt. Capacity, EN

Standards

EN 12350-6, 1097-3

Density (Unit Weight) Measures are used to determine the weight per cubic meter of freshly mixed and compacted concrete.

Manufactured from heavy gauge steel complying with the related standard.

Available in 3, 5, 7, 10, 15, 20 and 30 liter capacity models according to the requirements of different standards. Coated against corrosion.



Product Code	Dimensions	Weight (approx.)
UTC-0603E	150x200x200 mm	4.5 kg
UTA-0705E	160x160x250 mm	5 kg
UTC-0607E	250x180x250 mm	6.5 kg
UTC-0610E	250x200x300 mm	8.5 kg
UTC-0615E	250x300x320 mm	13 kg
UTA-0720E	260x260x365 mm	12 kg
UTC-0630E	300x360x420 mm	16 kg