

Product Code

UTA-0620E Micro-Deval Apparatus, EN
 UTA-0621E Stainless Steel Drum, EN, Ø 200x154 mm ID, for UTA-0620E
 UTA-0622E Stainless Steel Drum, EN, Ø 200x400 mm ID, for UTA-0620E
 UTA-0623E Micro-Deval Abrasion Charges, Stainless Steel, EN, Ø10 mm 20 kg Pack
 UTA-0624B Micro-Deval Abrasion Ball Set, BS, (3 pcs. balls)
 UTA-0626 Abrasive Steel Charges Collector

Models for 220-240V 50 Hz, 1	UTA-0620E-T
ph. Models for 110-120V 60 Hz,	UTC-0620E-
1 ph. Models for 220-240V 60	N UTC-0620E-K

Standards

EN 1097-1, 13450

The Micro Deval Testing Machine is used to determine the resistance to wear of aggregates. The machine consists of a steel frame, two stainless steel cylinders and 10 mm diameter steel spheres and an automatic digital counter which allows machine to stop automatically at the preset number of revolutions.

Stainless steel drums are rotating at a speed of 100 ± 5 r.p.m.

The machine can accept up to 4 pcs. Ø200x154 mm (Int. Dim.) drums or 1 pcs. Ø 200x400 mm (Int. Dim.) drums.

Stainless steel abrasion charges, Ø 200x400 mm steel drums, sieves (1,6 mm, 8 mm, 10 mm, 11,2 mm or 12,5 mm and 14,0 mm) and abrasive steel charges collector UTA-0626) – for railway ballast (1,6 mm, 8 mm, 31.5 mm, 40.0 mm and 50.0 mm sieves and should be ordered separately.

UTA-0620E Micro-Deval Apparatus is supplied complete with
 • Stainless Steel Drum, Ø 200x154 mm, 4 pcs.

Dimensions	450x1260x980
Weight (approx.)	mm 105 kg
Power	550 W

