

UNIVERSAL EXTRUDER

STANDARDS: EN 12697-30, 13286-2, 13286-47; AASTHO T245, T134, T180, T193; ASTM D1559, D698, D1557, D1883; BS 598-107, 1377-4, 1924-2

Used to extrude samples having dia. 4", 6", 100 mm and 150 mm. It can therefore extrude CBR, Marshall and Proctor specimens.

The extruder is actuated by a 50 kN hydraulic jack, having ram travel of 190 mm + 170 mm screw.

Supplied complete with adaptors.

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-AS1800	Universal Extruder	Ø 30 x 54	30



HR-AS1800

SCREW EXTRUDER-HAND OPERATED

STANDARDS: BS 598:107, 1377:4, 1924:2, ASTM D698, D1587, D1883

The unit extrudes samples from Ø35 to 101,6 mm with maximum stroke of 650 mm.

Horizontal Type and 60 kN extrusion force.

Supplied complete with adaptors (ring and tamper) to extrude samples having Ø 38 mm and Ø 100 mm, supporting bench, sample receiving table both adjustable in height and lowerable.

Ø 50 mm, Ø 75 mm and Ø 150 mm Adaptors (ring and tamper) should be ordered separately.

Technical Specifications:

Product Code	HR-S6320
Product Name	Hand Operated Screw Extruder
Stroke (mm)	650
Dimensions (cm)	70x170x120
Weight (kg)	65

Spare Parts & Accessories:

Product Code	Product Name
HR-S6320/1	Adaptor for Ø 38 mm moulds
HR-S6320/2	Adaptor for Ø 50 mm moulds
HR-S6320/3	Adaptor for Ø 70 mm moulds
HR-S6320/4	Adaptor for Ø 100 mm moulds
HR-S6320/5	Adaptor for Ø 150 mm moulds



HR-S6320