

HAND OPERATED VERTICAL UNIVERSAL EXTRUDER

Standard: ASTM D698/D1587/D1883,
BS 598-107/1377-4/1924-2

Soil Samples

A free seating unit with hand pump and hydraulic jack. This Vertical Universal Extruder has maximum extruding force of 3 tons and a total ram stroke of 500 mm. The extruder head can attach all range of adaptors to enable specimens to be extruded from 38 to 152 mm diameter specimens.

All the extruder kits have to order separately.



Technical Specifications :

Model Number	CL 5041 X / 002
Dimension (mm)	610 (L) x 540 (W) x 1240 (H)
Maximum Force	3 tons
Ram Diameter	30 mm
Max. Ram Stroke	500 mm
Approx. Weight	45 kg

Set Consists Of :

Model Number	Parts Description	Qty
CL 5041 X / 002 – P 001	Hydraulic Sample Jack	1no.
CL 5041 X / 002 – P 002	Base & Frame Set	1set

*1 Copy of Manual Instruction

Optional Accessories :

Model Number	Accessories Description
CL 5041 X / 002 – A 001	Adaptors Kit Set (38, 50, 100 mm, Core Cutter, Marshall Mould, Proctor & CBR Moulds)
CL 5041 X / 002 – A 002	Adaptor Kit Set for U4 Tube
CL 5041 X / 002 – A 003	Extension Plunger Rod 250 mm Lg.
CL 5042 X / 001– P 009	Sample Tube c/w End Cap - Ø 38 mm x 230 mm (L)
CL 5041 X / 002 – P 011	Sample Tube c/w End Cap - Ø 50 mm x 230 mm (L)



With Extrusion Kit



Sample Tube & Moulds



Adaptor Kit Set