

Sample Extruders

Compaction/CBR Hand Extruders

The simplest form of hand extruders is the "Ram system where the sample is hammered out of the Moulds. Adaptor plates are made for different mould diameters.



Geo-Con make two sizes of Compaction/CBR Extruders, they are easy to use utilizing slide plates to accommodate 100mm and 150mm diam. moulds. They are hand operated of solid and robust construction, designed to give years of reliable, trouble free service.

Std Hand Extruder
16-T0082/A.CON

Small Hand Extruder
16-T0082/B.CON



Motorised Hydraulic Tube Extruder



This horizontal extruder for various size UD Tubes has been developed to extrude even the toughest of samples. It has a maximum extruding force of 50kN and ram travel of 550mm. Quick and easy to operate, the extruded sample is retained in a receiving tray.

16-T0083/B.CON

Universal Extruder Systems

These extruders which are made to extrude samples from UD Tubes, Proctor, 2.4l and CBR moulds and can be configured to suit your specific requirements.

The **Upright Universal Extruder** is made to extrude samples from CBR, 2.4l, 2l and UD Tubes it has the advantage of having a small footprint. a small footprint and basic unit is a CBR extruder which has components added at the time of ordering to handle various size compaction moulds, as well as an independent tube extruder in the case of the work station.

The **Work Station Extruder** is trolley mounted and has two extruding systems (they cannot be operated simultaneously). It can be supplied with a UD extruding system for virtually any tube being used for sampling, in addition it can extruder samples from CBR, 2.4l, 2l and Proctor moulds.



Upright Extruder
16-T0083/V1.CON



Work Station Extruder
16-T0078.CON

