

**Specifications:**

The entire extrusion and testing setup consists of the following key hardware components:

- **Hydraulic Piston/Ram:** Applies smooth, controlled force to horizontally or vertically push the sample out of its sampling mold or tube.
- **Sample Receiving Trough:** Cradles the extruded soil sample to ensure minimal disturbance during the ejection process.
- **Adapter Sets:** Interchangeable collars and pistons tailored to securely fit specific mold sizes, such as Proctor, Marshall, or CBR (California Bearing Ratio) molds.
- **Versa Tester :** The testing machine (100 kN) which accepts the extruded soil for various strength and bearing-capacity experiments.
- **Pressure Gauge: Measures and displays the exact force and resistance exerted during soil penetration or compression tests**

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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