

**Product Name :**  
Soil Moisture Suction Sand Table

**Product Code :**  
ALABS-A104-333

ALTEC™

**Description :**

**Soil Moisture Suction Sand Table**

- Sand table, 300mm diameter
- Sliding suction control chamber giving tension range 0-800mm of water (using sandy-loam)
- Complete with three soil sample retaining rings (80mm diameter), instructions and manual.

**Description:**

These equipment consists of a free-standing circular tank filled with saturated sand (not supplied). Equilibrated soil samples placed on the sand are then subjected to a known variable suction range of 0- 800mm of water. The suction is applied by means of a buried porous pipe and an associated sliding control chamber. In order to maintain the suction an uninterrupted low volume water supply is required.

A lightweight cover is provided to prevent evaporative water loss during experiments and the table is large enough to permit the simultaneous evaluation of several samples.



## Equipments Exporters

**Website:** [www.equipmentsexporters.com](http://www.equipmentsexporters.com), **Email:** [sales@equipmentsexporters.com](mailto:sales@equipmentsexporters.com)

**Address:** 75, Lajpat Nagar-IV, New Delhi-110024 **Phone:** +91-9311469084