

**Product Name :**  
Consolidometer Compression Test

**Product Code :**  
CHINAELABC5280003



**Description :**

Consolidometer Compression Test

**Technical Specification :**

The Consolidation Apparatus is used for compression test of the soil, to determine the relationship between deformation and compression of the soil, to calculate the unit settlement ,compression index ,resilient index as well as consolidation coefficient of the soil etc.

Load pressure: Low pressure: 12.5kPa - 800kPa/30cm<sup>2</sup>, 12.5kPa - 400kPa/50cm<sup>2</sup>

Midium pressure: 12.5kPa - 1600kPa/30cm<sup>2</sup>, 12.5kPa - 800kPa/50cm<sup>2</sup>

Lever ration: 12 : 1

Consolidation container: 1 x beam, 2 x beams, 3 x beams

Specimen size: 30cm<sup>2</sup>, 50cm<sup>2</sup>

Instrument structure: steel structure