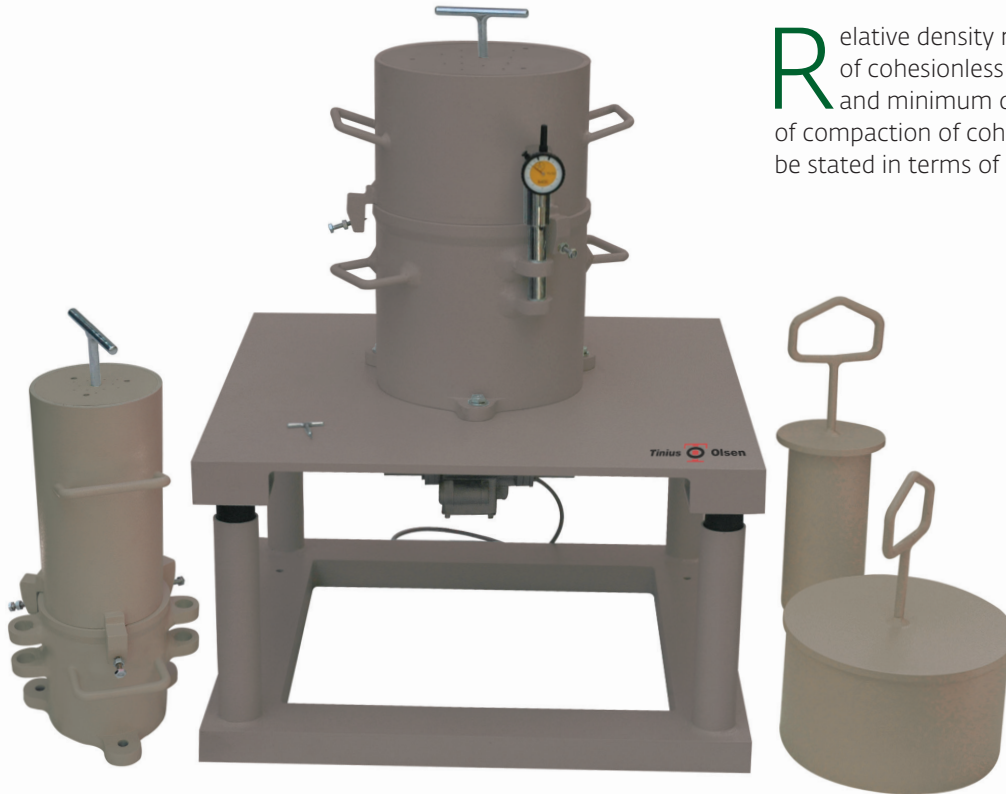


# MODEL TO-115

## Relative Density Apparatus



**R**elative density relates the dry density of cohesionless soil to the maximum and minimum densities. The degree of compaction of cohesion or less soil can be stated in terms of relative density.

### SUPPLIED AS STANDARD

- **TO-11501** Vibrating table, frequency 3600rpm
- **TO-11502** Cylindrical metal mold volume 3000ml
- **TO-11503** Guide sleeve for TO-11502
- **TO-11504** Surcharge base plate for TO-11502
- **TO-11505** Handle for TO-11504 and TO-11509
- **TO-11506** Surcharge weight for TO-11502
- **TO-11507** Cylinder metal mold volume 15000ml
- **TO-11508** Guide sleeve for TO-11507
- **TO-11509** Surcharge base plate for TO-11507
- **TO-11510** Surcharge weight for TO-11507
- **TO-11511** Dial gage holder
- **TO-11512** Calibrating bar 75 x 300 x 3 mm
- **TO-072** Dial gage

### OPTIONAL ACCESSORIES

- **TO-11501** Vibrating table, frequency 3600rpm
- **TO-11502** Cylindrical metal mold volume 3000ml

- **TO-11503** Guide sleeve for TO-11502
- **TO-11504** Surcharge base plate for TO-11502
- **TO-11505** Handle for TO-11504 & TO-11509
- **TO-11506** Surcharge weight for TO-11502
- **TO-11507** Cylinder metal mold volume 15000ml
- **TO-11508** Guide sleeve for TO-11507
- **TO-11509** Surcharge base plate for TO-11507
- **TO-11510** Surcharge weight for TO-11507
- **TO-11511** Dial gage holder
- **TO-11512** Calibrating bar 75 x 300 x 3mm
- **TO-072** Analog dial gage

### ORDERING INFORMATION

- **TO-115-01** Relative Density Apparatus 110V, 60Hz
- **TO-115-02** Relative Density Apparatus 220V, 60Hz
- **TO-115-03** Relative Density Apparatus 240V, 50Hz