

# Laboratory C.B.R. Tester Accessories



Accessories of laboratory C.B.R. test

|          |                                                      |
|----------|------------------------------------------------------|
| Model    | <b>QRCBRA-1201</b>                                   |
| CBR Mold | Mold $\varnothing 150 \times 175$ mm, collar H 50 mm |

|             |                                             |
|-------------|---------------------------------------------|
| Model       | <b>QRCBRA-1202</b>                          |
| Solid Wight | Weight: 2.5 kg, Dia. : $\varnothing 148$ mm |

|                          |                                            |
|--------------------------|--------------------------------------------|
| Model                    | <b>QRCBRA-1203</b>                         |
| Slotted Surcharge Weight | Weight: 2.5 kg, Dia.: $\varnothing 148$ mm |

|              |                                                |
|--------------|------------------------------------------------|
| Model        | <b>QRCBRA-1204</b>                             |
| Medium Plate | Dia.: $\varnothing 148$ mm, thickness: H 50 mm |

|             |                                                 |
|-------------|-------------------------------------------------|
| Model       | <b>QRCBRA-1205</b>                              |
| Swell Plate | Dia.: $\varnothing 158$ mm, height controllable |

|               |                                                                   |
|---------------|-------------------------------------------------------------------|
| Model         | <b>QRCBRA-1206</b>                                                |
| Dial Trip App | Inside Dia.: $\varnothing 148$ mm, dial gauge $20 \times 0.01$ mm |

|              |                                                  |
|--------------|--------------------------------------------------|
| Model        | <b>QRCBRA-1207</b>                               |
| Cutting Edge | Inside Dia.: $\varnothing 150$ mm, height: 50 mm |



CBR Mold



Swell Plate



Solid Wight



Dial Trip App



Slotted Surcharge Weight



Cutting Edge



Medium Plate

## Portable Consolidation Tester



This is a consolidation tester to measure loading pressure volume and pressure speed of soil that is bound in both sides and allow drain water to vertical direction.

|                         |                                                                                                |
|-------------------------|------------------------------------------------------------------------------------------------|
| Model                   | <b>QRPC-1201</b>                                                                               |
| Consolidation Container | Fixed type consolidation box                                                                   |
| Ring Size               | $\varnothing 60 \times 20$ mm -Brass(stainless steel)                                          |
| Dial Size               | $0.01 \times 10$ (mm)                                                                          |
| Load Disc.              | Loading type loading plate                                                                     |
| Loading System          | Lever weight type                                                                              |
| Lever Ratio             | 1 : 10                                                                                         |
| Consolidation           | 0.05 ~ 12.8 (kg/cm <sup>2</sup> )                                                              |
| Loading Weight          | 0.05 kg/cm <sup>2</sup> - 2 ea, 0.1, 0.2, 0.4, 0.8, 1.6, 3.2, 6.4 (kg/cm <sup>2</sup> ) - 9 ea |
| Dimension               | 325 × 585 × 640 (mm)                                                                           |

