The UTS-0865B In-situ CBR Test Apparatus, 50 kN capacity, is used for the on-site determination of the bearing capacity of soils used in road construction.

The set consists of:
- 50 kN capacity mechanical jack with ball seating
- 50 kN capacity load ring with an adaptor
- Analog penetration dial gauge (30 mm travel x 0.01 mm) with connection part
- CBR Penetration piston (UTS-0870)
- Set of extension rods
  - (2 pcs. 110 mm, 1 pcs. 300 mm and 1 pcs. 600 mm length)
  - 3 pcs. nipples, a height adjustment bolt and its nut
- Datum bar assembly with two tripod stands
- 4.5 kg annular surcharge weight
- 4.5 Kg slotted surcharge weight (2 pcs.)
- 9 kg slotted surcharge weight (2 pcs.)
- Vehicle bracket
- Wooden carrying case

In-situ CBR Test Apparatus, used for the in-situ determination of the bearing capacity of soils. The UTS-0867 Conversion Frame is used to convert the IN-situ CBR test to a mechanical laboratory CBR test machine.

The system is easily assembled onto the conversion frame with the addition of some of the accessories included in UTS-0865. The frame is used with the jack, load ring, CBR mould and penetration piston.

Supplied complete with wooden box. 10 kN load ring, 1m extension rod with nipple (UTS-0866) should be ordered separately.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Dimensions</th>
<th>Weight (approx.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UTS-0865B</td>
<td>240x1630x230 mm (case)</td>
<td>52 kg</td>
</tr>
<tr>
<td>UTS-0867</td>
<td>380x270x1180 mm</td>
<td>26 kg</td>
</tr>
</tbody>
</table>

Wooden Carrying Case for UTS-0865B