

CBR MACHINE (MANUAL)



Purpose:

To find out the strength of road subgrade. The **California Bearing Ratio (CBR)** test is a simple strength test that compares the bearing capacity of a material with that of a well-graded crushed stone (thus, a high quality crushed stone material should have a CBR @ 100%). It is primarily intended for, but not limited to, evaluating the strength of cohesive materials having maximum particle sizes less than 19 mm (0.75 in.)