

DETERMINATION OF THE CALIFORNIA BEARING RATIO OF A SOIL STANDARD LABORATORY METHOD FOR A REMOULDED SPECIMEN - AS 1289.6.1



We now list an expanded range of CBR load frame kits.

Our fully automatic CBR Machine has been very popular and is by far the most complete and rugged machine on the Australian market.

It is based on the VJ TECH VJ5011-RS 50kN compression machine fitted with the reliable and locally built PM4 indicator. Attachments include the CIVILAB designed Slide'N'Go piston assembly and a stainless steel drip tray to collect drain water from the sample under test.

CL22011 The Fully Automatic System is powered by the VJcsCLISP CBR software suite which provides a turnkey one touch test procedure eliminating the need for any operator attendance during the test. The machine can be started and stopped automatically leaving the operator free to perform other tasks.

CL22012 The Semi Automatic System is almost identical but does not include the software suite which can be purchased later for a seamless upgrade with the VJ5011-RS model.

CL22012H There is now an economy version incorporating a Humbolt DC drive load frame. This is a much lower cost option but does not allow automation or data logging with the software suite.

There is a huge price advantage with this model.

Star Selling features include:-

- One touch automation and data logging
- Computer controlled with large display of logged data, load, penetration, penetration rate and graph of results.
- Adaptable for UCS test with the Slide in UCS platen suitable for very soft rock and cohesion less soils.
- CIVILAB's unique slide'n'go piston for easy sample loading.
- Rapid take up of loading gap.
- PM4 indicators allow for off-site recalibration when required.
- 12 months warranty.
- Service available from 4 state offices.
- Online software support available
- Bench mounting
- Upgradable to 100kN to encompass rock testing.