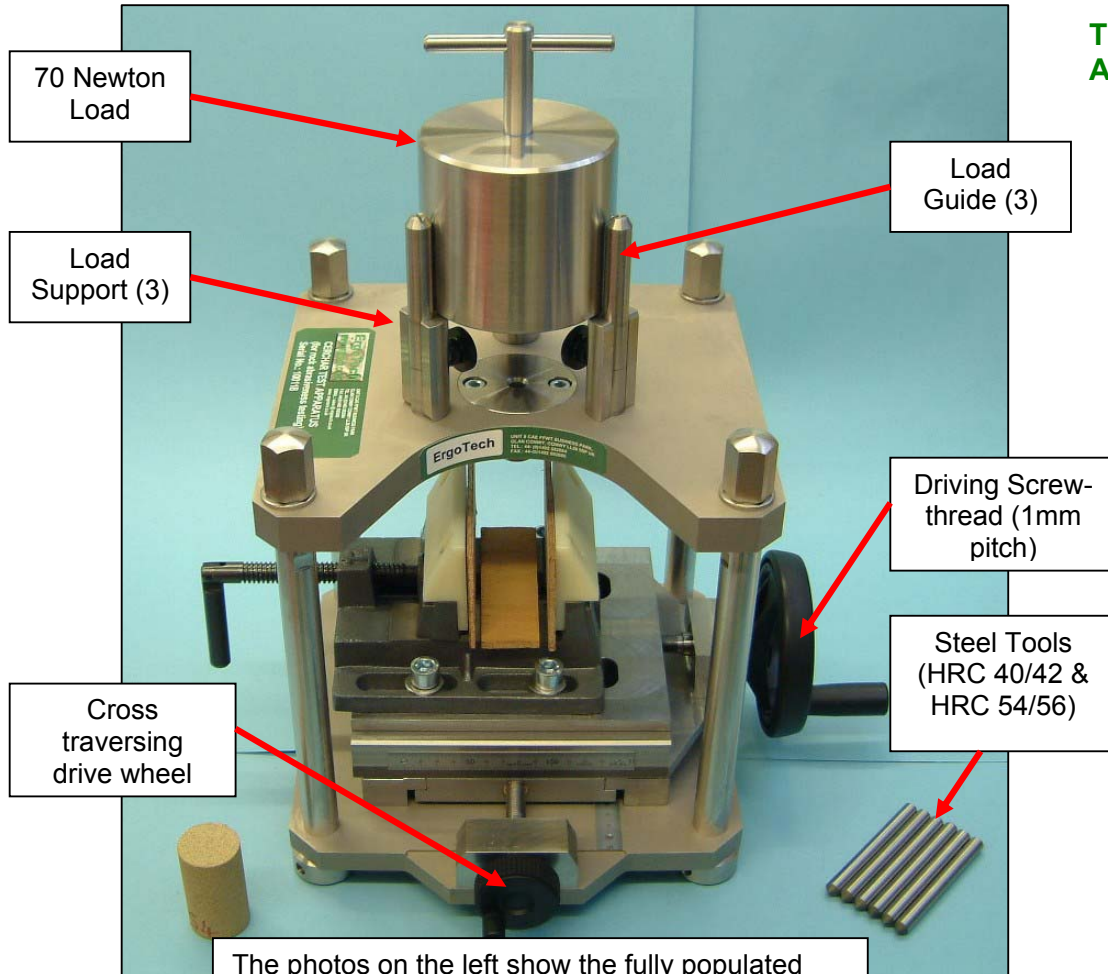


Cerchar Rock Abrasiveness Tester



The photos on the left show the fully populated apparatus based on the design described in the technical note "Rock Abrasiveness Testing for

The design of the ErgoTech model of the Cerchar Test Apparatus has the following design principles:

- Rigid Four Column Frame fastened to substantial top and bottom Aluminium plates.
- The compound table allows movement in two directions to achieve tool wear and repeat traverse action.
- 70N mass is well guided for safe operation and rotatable supports facilitate safe loading onto steel tool at the commencement of test and off-loading at the conclusion of each test.

