

COMPRESSIVE PRESS FACILITY

New from

GROUNDWORK

QUANTITATIVE ROCK ENGINEERING



Groundwork Consulting has recently installed a 1000kN variable speed hydraulic press to add to their list of mining related services. The new press, which can accommodate elongates up to 2m in length with up to 500mm displacement, provides an accurate and economical testing solution.

The press also has the capability for tensile testing of rockbolts and cable anchors up to 250kN.

Features

- Daylight of 2m
- Hydraulic piston
- Load up to 1000kN
- Loading rate of 10-100mm/min
- Displacement of up to 500mm

Benefits

- Standard industry format
- SIMRAC 040205 Compliant
- CSIR certificated and accredited
- Test certificate
- Detailed report (optional)
- Independent
- Confidential
- Very competitive rates



Should you have any questions or requests please e-mail us at admin@groundwork.co.za

TEST CERTIFICATE

GROUNDWORK

QUANTITATIVE ROCK ENGINEERING

Load (kN)

Certificate Nr: GWC001

Date: 01/10/2007



Deformation (mm)

Client : Strata Mining (Pty) Ltd.
Contact person : Dave Mahlaba
Product name : Pencil Prop
Product length : 1.6 m
Product diameter (End 1) : 16-18 cm
Other specifications 1 : 12 cm pod

Date tested : 1 October 2007
Deformation rate (elongates) : 30mm/min
Loading rate (tendons) : N/A
Test facility reference number : GWC001
Tested by : Eric Jaku
Testing remarks : Slow Compression Test

CERTIFICATE ISSUED BY:
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