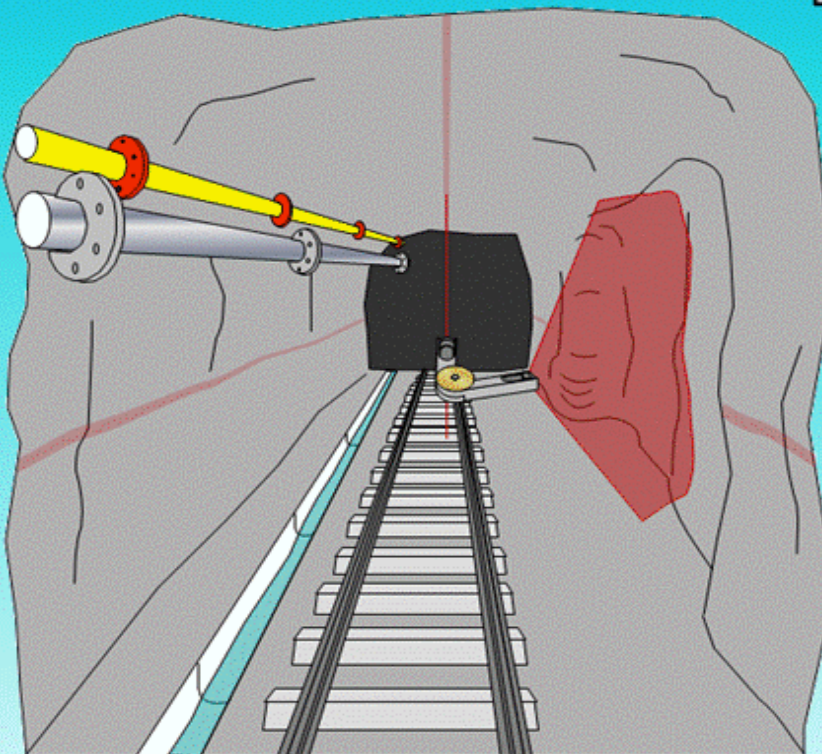
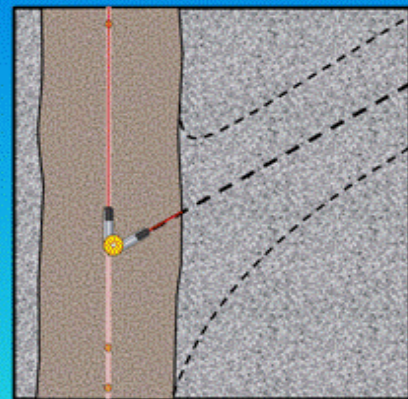
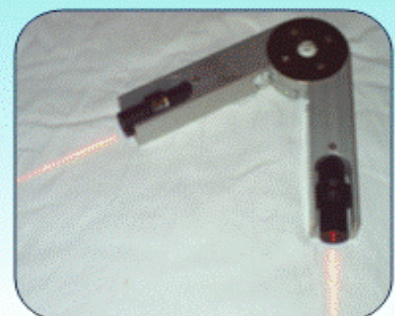


Clinolaser

The Clinolaser is used to turn off angles at all Breakaways, Box holes, Crosscuts ect. It is fitted with two intrinsically safe line lasers. The two lines of laser light are projected from the Clino Laser to accurately establish the correct break away angle. One line is sighted onto the existing survey line and the other is projected at the desired angle (90, 80, 70, 60 degrees etc.) throwing a reference line on to the Hanging Wall and Face in the desired direction.



- Use to
- Turn off the required angles in all Breakaways, Box holes, Raises, Winzes, Inclines, ASG's and Crosscuts.
 - mark and offset Stope Faces
 - Align Stope Faces at the correct angle in Up Dip, Down Dip, Overhand, Underhand and Breast mining
 - Making up of accurate Pipe bends

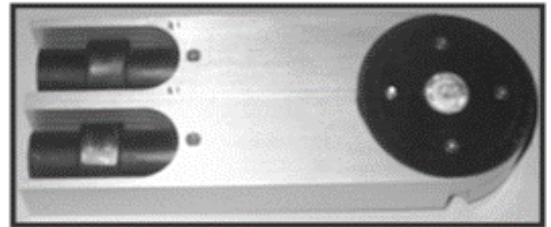


P.O. Box 74682
Lynnwoodridge
Pretoria
0040

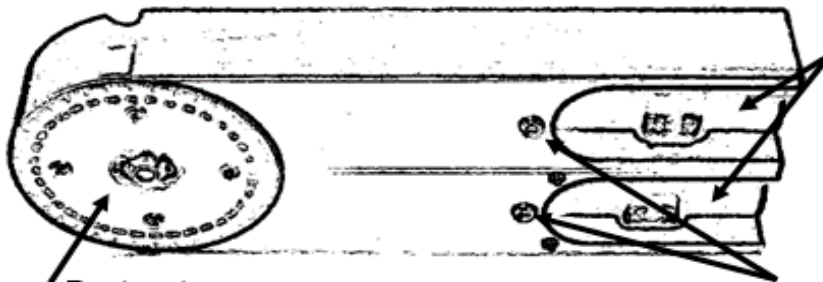
Tel: (+27) 12 804 5341
Fax: (+27) 12 804 8436

e-mail: sales@supertech.co.za
www.supertech.co.za

Clinolaser Instructions



front



Protractor

Set to desired degrees for off-sets & inclines

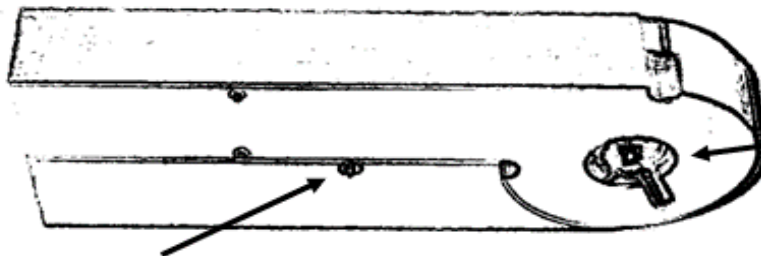
Line Lasers

Push switch to back towards protractor to switch on & reverse to switch off.

Laser Align Screws

To remove and align lasers

back



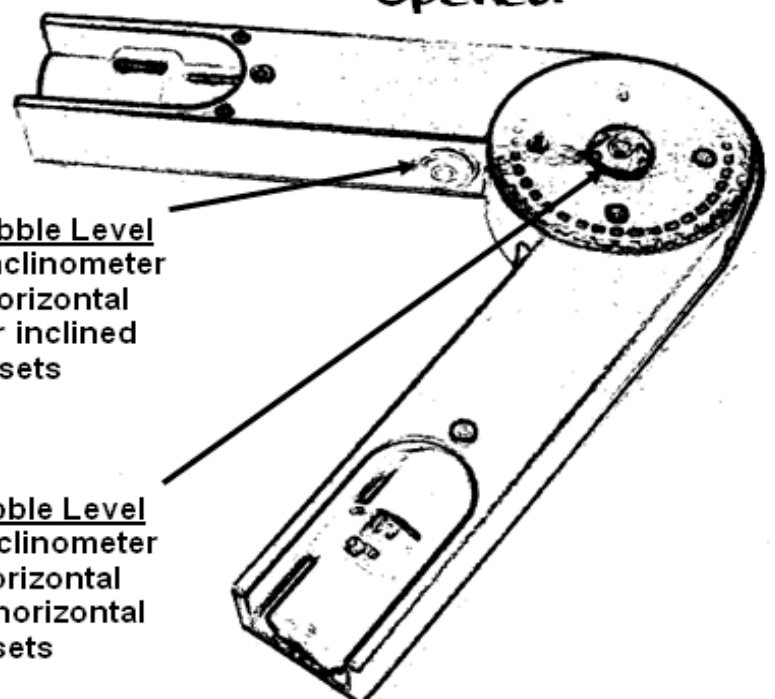
Tripod Assembly Hole

To fasten tripod base plate

Wingnut

Loosen to set degrees and fasten

opened



Water Bubble Level
To align inclinometer to the horizontal plane for inclined off-sets

Water Bubble Level
To align inclinometer to the horizontal plane for horizontal off-sets



Components & Manufacturing cc