

Before Use

1. Set the scriber as close to the main column as possible.
 2. Clean the columns, base reference surface, scriber mounting surface, and scriber measuring face.
 3. Clean the precision granite surface plate on which the height gage will be used.
 4. Move the slider throughout its range to check that the movement is smooth without jamming.
 5. Install an SR44 battery (**Order No.938882**) with the positive side of the battery facing upward. (**Fig. 1**)
 6. After the battery is replaced, bring the measuring face of the scriber into contact with the surface plate and press the PRESET button to perform the zero point setting.
- * When carrying the instrument hold it with both hands with one on the slider, and the other on the base. (**Photo 1**)

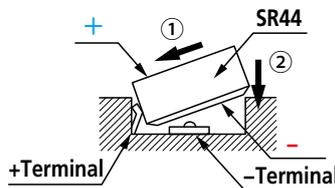


Fig. 1



Photo 1

During Use

1. During measurement, rotate the feed wheel slowly when applying a constant measuring force. (**Photo 2**)
- **Coarse/fine feed switching**
Coarse feed or fine feed can be selected by pulling or pushing the handle of the slider feed wheel. (**Fig. 2**)

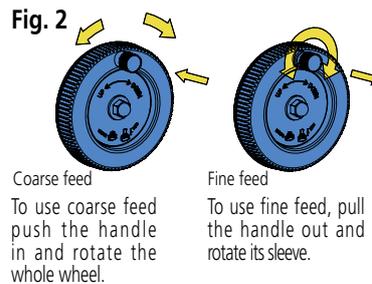


Photo 2

If the instrument is damaged due to being dropped or struck hard, or for any other reason, do not use it and contact us for repair.

After Use

1. Check for damage to the gage and, if found, arrange for repair or replacement. Clean the instrument.
2. When the height gage will not be used for some time leave the scriber unclamped and just above, but not touching, the surface plate. This is to avoid risk of personal injury by accidental contact with the scriber tip.
3. Be especially careful not to let the scriber protrude over the edge of the surface plate at any time. (**Photo 3**)
4. Be sure to turn off the power before storing.
5. Store the instrument in a room free of excessive heat, moisture, dust and oil mist.
6. If the instrument will not be used for a long time, remove the battery before storage and cover the unit with the supplied dust cover.



Photo 3



Before Use

1. Set the scriber as close to the main column as possible.
2. Clean the columns, base reference surface, scriber mounting surface, and scriber measuring face.
3. Clean the precision granite surface plate on which the height gage will be used.
4. Move the slider throughout its range to check that the movement is smooth without jamming.
5. Bring the measuring face of the scriber into contact with the surface plate and set the dial pointer and counters at zero to perform the zero point setting.

* When carrying the instrument hold it with both hands with one on the slider, and the other on the base. **(Photo 1)**

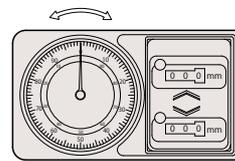


Fig. 1



Photo 1

During Use

1. Read the dial graduations from directly above to avoid parallax error. **(Fig. 2)**
2. During measurement, rotate the feed wheel slowly when applying a constant measuring force. **(Photo 2)**



Photo 2

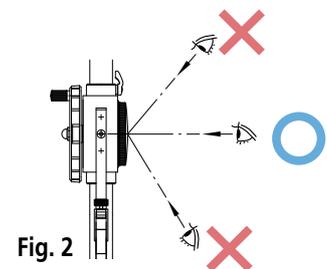


Fig. 2

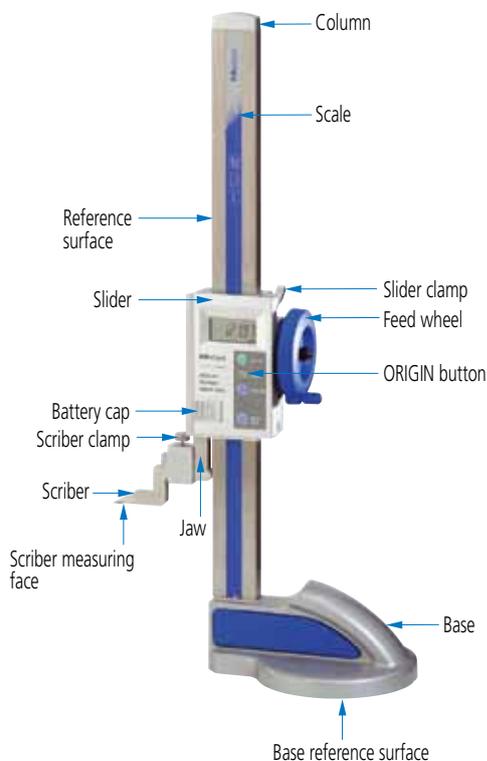
If the instrument is damaged due to being dropped or struck hard, or for any other reason, do not use it and contact us for repair.

After Use

1. Check for damage to the gage and, if found, arrange for repair or replacement. Clean the instrument.
If the instrument is used at a place where soluble cutting oil or the like is used, be sure to perform rust prevention treatment after cleaning.
2. When the height gage will not be used for some time leave the scriber unclamped and just above, but not touching, the surface plate. This is to avoid risk of personal injury by accidental contact with the scriber tip.
3. Be especially careful not to let the scriber protrude over the edge of the surface plate at any time. **(Photo 3)**
4. If the instrument will not be used for a long time, cover the unit with the supplied dust cover.
5. Store the instrument in a room free of excessive heat, moisture, dust and oil mist.



Photo 3



Before Use

1. Set the scriber as close to the column as possible.
 2. Clean the reference surface, base reference surface, scriber mounting surface, and scriber measuring face.
 3. Clean the precision granite surface plate on which the height gage will be used.
 4. Move the slider throughout its range to check that the movement is smooth without jamming.
 5. Install an SR44 battery (**Order No.938882**) with the positive side of the battery facing upward. (**Fig. 1**)
 6. After the battery is replaced, bring the measuring face of the scriber into contact with the surface plate and press the ORIGIN button to perform the zero point setting.
- * When carrying the instrument hold it with both hands with one on the slider, and the other on the base. (**Photo 1**)

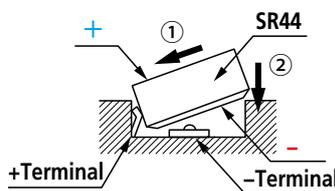


Fig. 1



Photo 1

During Use

1. During measurement, rotate the feed wheel slowly when applying a constant measuring force. (**Photo 2**)



Photo 2

If the instrument is damaged due to being dropped or struck hard, or for any other reason, do not use it and contact us for repair.

After Use

1. Check for damage to the gage and, if found, arrange for repair or replacement. Clean the instrument.
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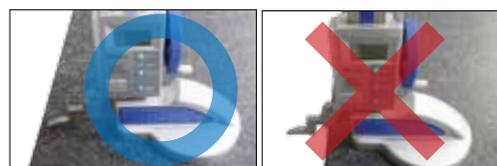


Photo 3