

Hand-Held Bone Morselizer Technique Guide



DESCRIPTION

The Bone Morselizer is a hand instrument that provides assistance in crushing bone material (i.e. autogenous bone).

DIRECTIONS FOR USE

Please follow these steps in order to precisely crush bone:

1. Adjust the spacing screw (located at the hinge of the handles) to the desired spacing requirements between knurled surfaces.
2. Place material (i.e. autogenous bone) into the bone well.
3. Squeeze handles together in order to apply pressure to bone material.
4. Turn bone mill T-handle clockwise while squeezing the handles. **Use the Spacing Screw to always keep a slight distance between knurled surfaces.**
5. In order to remove bone, press T-handle and push bone material out of the bone well.

INDICATIONS

The Salvin Dental Bone Morselizer is indicated for use in the crushing or pulverizing of bone material (i.e. autogenous bone).

CONTRAINDICATIONS

Not applicable.

WARNINGS AND PRECAUTIONS

Appropriate training in proper use of these instruments is recommended prior to use.

CLEANING AND STERILIZATION

The Bone Morselizer is supplied non-sterile and must be cleaned and sterilized before initial use, and re-cleaned and re-sterilized before each subsequent re-use.

To Clean the Bone Morselizer:

1. Loosen the spacing screw (located at the hinge of the handles) counter-clockwise until the knurled surfaces in the bone well are in full contact when the handles are squeezed together.
2. While squeezing the handles, rotate the bone mill T-handle counter-clockwise until the T-handle unthreads from the bone mill shaft.
3. Release Bone Morselizer handles and the bone mill plate will disengage and come loose from the bone well.

To clean, brush components thoroughly using a broad spectrum cleaning or disinfecting agent such as Calgon-Vestal Septi-Sol or equivalent; rinse with water and dry. Before use, sterilize at minimums of 250° F for 20 minutes.

