

Surgical Technique of the Noviomagus Mini Mill

Application: This device is solely meant for milling cortico-cancellous bone into controlled size bone particles.



ASSEMBLY

1. Place the *Housing* on the table surface.
2. Position the *Clamp* on the base plate of the *Housing*. Push the black spacers firmly against the table edge while tightening the screw spindle.
3. Select a *Milling Drum* for the appropriate chip size and insert it carefully into the *Housing*. Do not damage the bearing with the sharp teeth of the *Milling Drum* during insertion.
4. Position the *Handle* on the hexagonal shaft of the *Milling Drum*.
5. Tighten the *Screw Nut* on the *Milling Drum's* shaft end.
6. Insert the *Push Block* into the *Housing*.



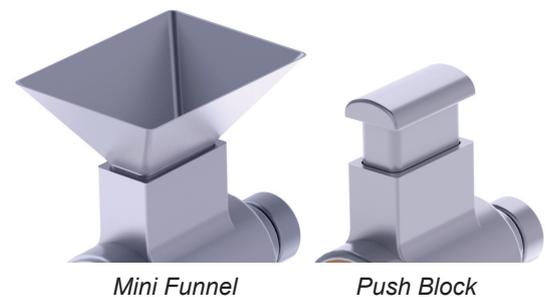
SURGICAL TECHNIQUE

1. Choose a *Milling Drum* with the appropriate roughness.
2. Assemble the *Mini Mill* according to the assembly instructions.
3. Place a bowl under the *Milling Drum* outlet.
4. Fill the *Mini Mill* with bone grafts* and insert the *Push Block*.
5. Rotate the *Handle* clockwise while pushing the *Push Block* downwards.
6. Do not reinsert or exchange the *Milling Drum* unless all grafts are removed from the *Mini Mill's* interior.

* Optionally use the additional *Mini Funnel* to fill the *Mini Mill* with bone grafts. Remove the *Mini Funnel* before inserting the *Push Block*.

DISSASSEMBLY

1. Take out the *Push Block* from the *Housing*.
2. Loosen the *Screw Nut* on the *Milling Drum's* shaft end.
3. Take the *Handle* from the hexagonal shaft of the *Milling Drum*.
4. Remove the *Milling Drum* from the *Housing*. Do not damage the bearing with the sharp teeth of the *Milling Drum*.
5. Loosen the screw spindle and remove the *Clamp*.



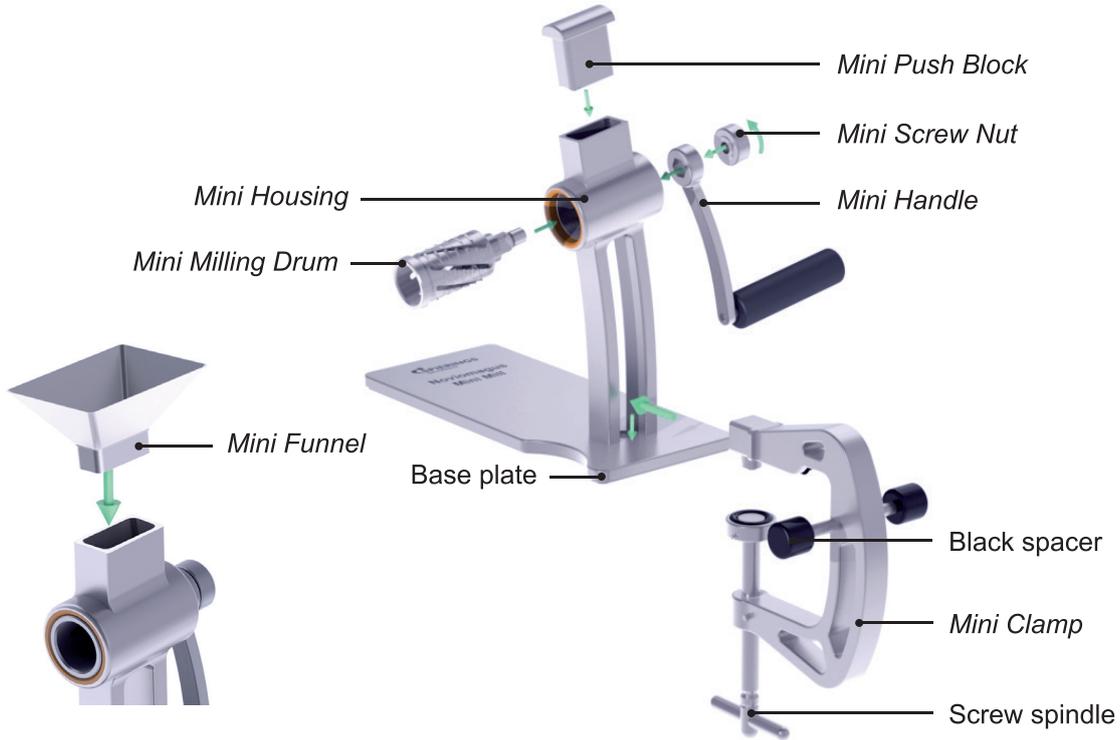
Warnings

- Do not operate the Noviomagus Mini Mill without the *Push Block* into position.
- Be careful for the sharp teeth on the *Milling Drum* when handling the *Milling Drum* outside the Noviomagus Mini Mill.
- Do not insert the *Push Block* without removing the *Mini Funnel*.

Remarks

- For instructions for use see document "Instructions for use of reusable surgical instrumentation" (IFU-MOI001).
- For reprocessing of reusable medical devices see document "Reprocessing of reusable medical devices" (REP-MOI005).

INSTRUCTION FIGURE



STERILIZATION TRAY

