

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* and push the *Clamp's* 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 *Funnel*.



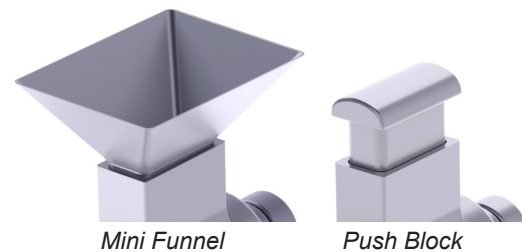
SURGICAL TECHNIQUE

1. Choose a *Milling Drum* with the appropriate roughness.
2. Assemble the *Noviomagus Mini Mill* according to the assembly instructions.
3. Place a bowl under the milling drum outlet.
4. Fill the *Funnel* with bone graft* 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 *Housing* interior.

* *Optionally use the additional Mini Funnel to fill the Mini Mill with bone graft. Remove the Mini Funnel before inserting the push block.*

DISSASSEMBLY

1. Take out the *Push Block* from the *Funnel*.
2. Loosen the screw nut on the milling drum's shaft end.
3. Take the *Handle* from the hexagonal shaft of *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*.



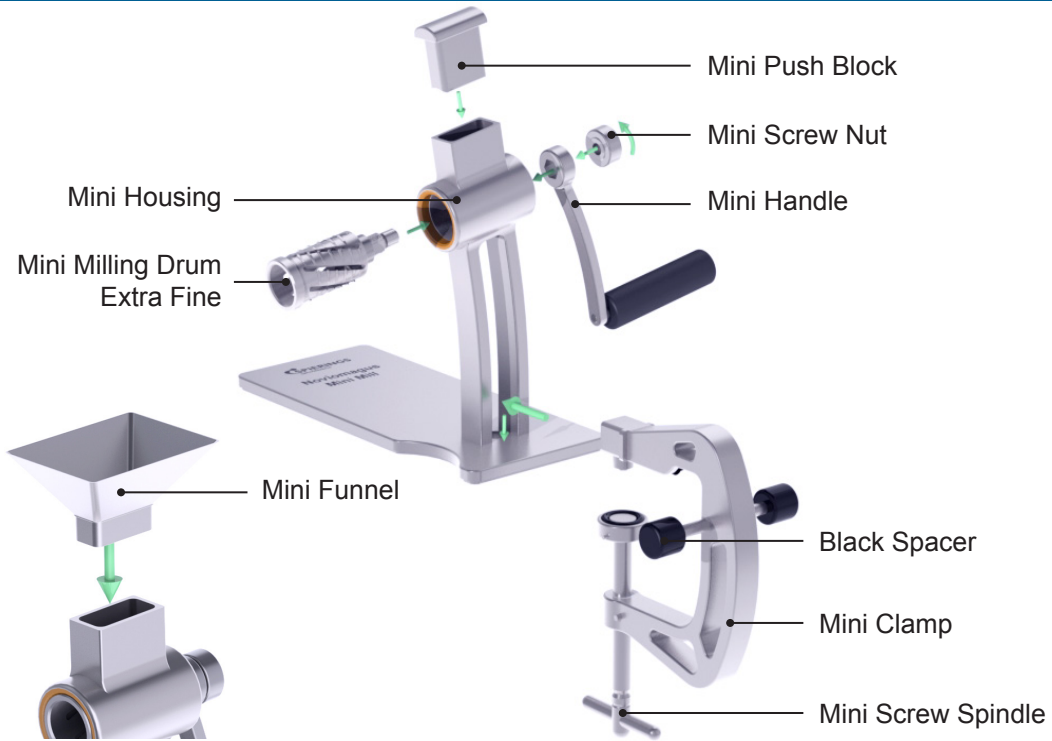
Warnings

- *Do not operate the Noviomagus Mini Mill without the Push Block into position.*
- *Be careful for the sharp teeth on the Milling Drum 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

