

#### Spierings Orthopaedics B.V.

Madoerastraat 24 6524 LH Nijmegen The Netherlands

T: +31-(0)24-3501603 E: info@spierings.biz I: www.spierings.biz

# Surgical technique of the Noviomagus Micro Mill

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

#### ASSEMBLY

- 1. Insert the *Milling Drum* into the *Housing*.
- 2. Screw the Handle on the Milling Drum's shaft end.
- 3. Screw the Chip Cup on the Housing.
- 4. Insert the Push Block into the funnel.

### SURGICAL TECHNIQUE

- 1. Assemble the Noviomagus Micro Mill according to the assembly instructions.
- 2. Hold the Noviomagus Micro Mill with the funnel facing up in one hand.
- 3. Fill the funnel with bone grafts and insert the Push Block. Do not overfill the funnel.
- 4. Rotate the Handle clockwise while pushing the Push Block downwards.
- 5. Remove the Push Block.
- 6. Use the Wrench to remove any remaining bone graft from the Milling Drum.
- 7. Screw the Chip Cup from the Housing while holding the Chip Cup downwards.

### DISASSEMBLY

- 1. Remove the *Push Block* from the funnel
- 2. Place the Wrench on the Milling Drum's shaft end.
- 3. Hold the *Handle* and rotate the *Wrench* clockwise.
- 4. Remove the Milling Drum and the remaining graft from the Housing interior.



#### Warnings

- Do not operate the Micro Mill without the push block into position.
- Be careful for the sharp teeth on the milling drum when handling the milling drum outside the Micro Mill.
- Do not reinsert the milling drum unless all grafts are removed from the housing interior.
- Make sure the thread of the housing and the chip cup are clean before connecting these two parts.

### 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).

©2019 Spierings Orthopaedics B.V. All rights reserved. Printed in the Netherlands.

CE



## STERILIZATION TRAY



Spierings Orthopaedics B.V.

©2019 Spierings Orthopaedics B.V. All rights reserved. Printed in the Netherlands.