

Noviomagus Bone Harvesting System



The Noviomagus Bone Harvesting System is a safe and efficient instrument for collecting autologous bone. Due to the design of the Noviomagus Bone Harvesting System, only a small incision is required to reach the donor site and harvest bone. The drills are extremely sharp and made out of a hardened stainless steel alloy.

Autologous bone material is considered the golden standard for use in procedures such as interbody spinal fusion¹. The Noviomagus Bone Harvesting System allows for efficient harvesting of autologous bone through a small incision, which helps minimizing patient discomfort and donor site morbidity.

Harvest the amount of bone material needed by using one of the four different Bone Harvesting Drills. The bone will be collected safely inside the drill during harvesting. When sufficient bone has been gathered, the Bone Graft Push Rod can be used to remove the bone from the drill.

The Noviomagus Bone Harvesting System is easy to assemble as it only comprises a few parts: a Ratchet T-Handle, a Bone Graft Push Rod and Drills in four sizes. All items can be fully autoclaved.

1) P.W. Lementowski, P. Lucas, R. F.Taddonio: Acute and chronic complications of intracortical iliac crest bone grafting versus the traditional corticocancellous technique for spinal fusion surgery. Orthopedics (2010) 33 (4).

Advanced benefits

- Efficient harvesting of autologous bone
- Minimize donor site morbidity
- Harvesting drills in four diameters
- Morsellized graft volume at full depth (3 cm)
 - Ø 6.0 mm = approx. 0.7 cc
 - Ø 8.0 mm = approx. 1.3 cc
 - Ø 10.0 mm = approx. 2.0 cc
 - Ø 12.0 mm = approx. 2.8 cc
- Depth markings
- Easy to use and easy to clean

Use the Bone Graft Push Rod for removing autologous bone from the Bone Harvesting Drill

Minimal invasive harvesting of autologous bone

Ordering information

Noviomagus

Bone Harvesting System

Bone Harvesting Drill-AO Ø 6	BHS-1205-01
Bone Harvesting Drill-AO Ø 8	BHS-1205-02
Bone Harvesting Drill-AO Ø 10	BHS-1205-03
Bone Harvesting Drill-AO Ø 12	BHS-1205-04
Ratchet T-Handle AO-coupling	BHS-1205-05
Bone Graft Push Rod	BHS-1205-06
Sterilization Tray BHS	BHS-1205-07



The Noviomagus Bone Harvesting System is CE marked, and FDA approved. Other Noviomagus products manufactured by Spierings Orthopaedics B.V. are: Noviomagus Mini Mill, Noviomagus Micro Mill, Noviomagus Bone Mill and Noviomagus Femoral Head Reamer Set.

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Manufactured by:
Spierings Orthopaedics B.V.
Madoerastraat 24
6524 LH Nijmegen
The Netherlands
T: +31 -(0)24-3501603
F: +31 -(0)24-3501604
E: info@spierings.biz
I: www.spierings.biz