



ULTRI MIXER

Vacuum Mixer - Instruction Manual

General Description

Ultri-Mixer is a convenient and efficient vacuum mixing and application system for orthopaedic bone cement. It has an easy to use design that makes possible the preparation of perfectly homogenous and void-free bone cements. Ultri-Mixer is suitable for mixing bone cements of various viscosities.

Package Contents

Each pack includes:

- ✓ 1 Mixing body
- ✓ 1 Cap with mixing rod
- ✓ 1 Air Filter
- ✓ 1 Funnel
- ✓ 1 Vacuum hose
- ✓ 1 Injection Gun



Instructions for Use

1. Before opening the package check that it is undamaged and that it contains all the items.
2. Peel-open the pack, remove all of the items and place them in the sterile surgical field.
3. Place the mixing body on a flat surface with the open end facing upwards and attach the funnel on it.
4. First, pour in the mixing body the monomer liquid and then the cement powder. Accordingly, remove the funnel and place it in the sterile field.
5. Attach the cap at the mixing body and close it by rotating clockwise.
6. Connect the air filter first to the upper surface of the cap.
7. Accordingly connect the free tip of air filter to the vacuum hose which in turn is connected to the pump. Make sure that the pump is working.
8. Mix the cement by extending, depressing and gently rotating the mixing rod over the entire length of the mixing body. Stop the mixing when the cement starts to homogenizing.
9. Disconnect the air filter and turn off the pump. Pull out the mixing rod and remove the mixing grip. Accordingly, cut the application cannula at the desired length.
10. Insert the mixing body in the injection gun. Hold the pistol in upward position and squeeze the gun trigger until the cement escape from the front of the application cannula. Accordingly, the system is ready to apply the cement.

Warnings

- If the package of the Ultri-Mixer system is damaged or if the expiry date has elapsed the system must no longer be used.
- The device should be disposed safely and in accordance with all current national and international waste disposal directives.
- Store in a cool dry place.
- Single use only! DO NOT Re-sterilize!



STERILE EO
Do not re-sterilise



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