

Syringe Gun

Instruction Manual


REF 5000-13

MODEL NO. SMX-5000-13

Reusable / Autoclavable item

General Description


High alloy and stainless steel material with powerful propulsion, suitable for the emission of bone cement with high, medium and low viscosity.

 Read carefully the operating instruction before using. Failure to follow may cause injuries or damages.

Indications

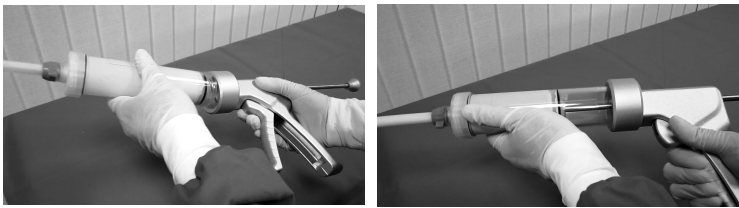
Orthopaedic arthroplasty bone cement delivery for syringe mixer.

Instructions for Use

1. Ensure cement gun complete sterilization program before use.
2. Rotate to release the ratchet and make sure the push rod is completely pulled back.
3. Rotate the knob until  symbol points down, like the below picture.



4. Screw the syringe mixer on the cement gun and squeeze the trigger until bone cement fills up the nozzle.
5. Position the nozzle and squeeze trigger to deliver bone cement.



Warnings

- This instrument is intended for professional operation.
- Always check the package before use.
- DO NOT operate damaged or malfunctioning instrument.
- Modification of this instrument is NOT allowed.

Caution

- Store in a cool dry place.
- Detergent or disinfectant substances containing chlorine, iodine acids, alkalis and mercury may damage the device.
- International law restricts this device to sale by or on the order of a physician.

Cleaning and Sterilization

Cleaning:

The instrument must be cleaned with damp towelette and soft nylon brush to remove any residue and debris after use. Wash with a neutral (7.0) pH detergent and rinse repeatedly with water to eliminate any trace of detergent. For the final rinse, use sterile water for injectable preparations and dry immediately.

Sterilization:

 The instrument must be properly cleaned followed by validated sterilization procedure.

Cycles recommendation:

Cycle	Temperature	Minimum Holding Time
Gravity Displacement Steam Cycle	132°C (270°F)	15 min
Pre-Vacuum Steam Cycle	132°C (270°F)	4 min

Disposal




Dispose in accordance with all current national and international waste disposal directives.

Specification

Material: Stainless steel and Aluminium alloy.

Labeling Symbols

 Warning / Caution	 Consult instructions for use
 Catalog Number	 Keep dry
 Batch Code	 Manufacturer
 Do not use if package is damaged	 Date of manufacture

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