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This product exclusively applies to professionals of medicine, (dental surgeons, facial maxillary surgeons, stomatologists,)



V3E- 28/08/07

## Notice of K-System blender

### DESCRIPTION

Kit to prepare a mixture of various materials authorized by the current regulation and intended to be grafted (autogenous bone, biomaterials etc...)

**K-System blender can only be used with K-System 5.2**

**K-System blender contains:**

- a plate
- a cup intended to make the mixture

The plate comprises a receptacle for the vertically positioned tube of FTBO 5.2 mm, and the cup which includes in its center an opening, communicate with a removable sleeve of assembly on the other end of the tube

### INDICATIONS

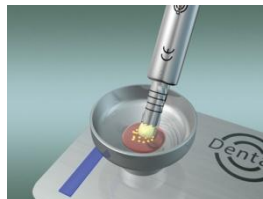
The indications where a bone graft is necessary:

- Periodontal surgeries
- Implant surgeries:
  - Immediate implantation
  - Summers technique
  - Sinus lift procedure
  - ...

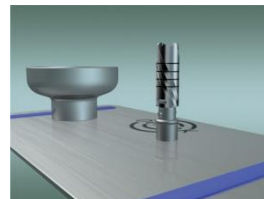
### CONTRA-INDICATIONS

All the usual contra-indications linked to bone graft. K-System has not been designed to be used during orthopedic procedures. Its use is restricted to dental / oral / facial procedures.

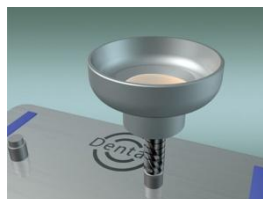
### OPERATIVE PROTOCOL



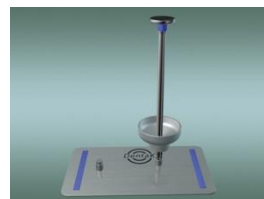
1. Prepare the mixture in the cup



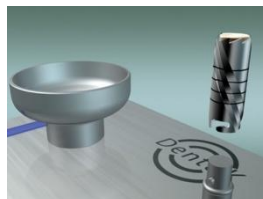
2. Place the tube of the FTBO 5.2 mm on the pin (fixing by bayonet)



3. Place the cup on the tube of FTBO 5.2 mm



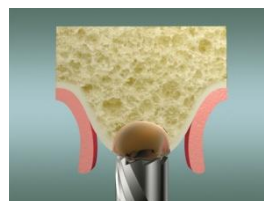
4. Fill the tube of the FTBO 5.2 mm using the piston of the K-System syringe 5.2



5. Disconnect the tube, which contains the mixture



6. Connect the tube of the FTBO 5.2 mm to the K-System syringe 5.2 (fixing by bayonet)



7. Injection of mixture in the recipient site

### RECOMMENDATIONS FOR USE

Check before each use whether the instruments are in good conditions.  
Check the steadiness of the tube on the K-SYSTEM 5.2 syringe.

### CLEANING DISINFECTION AND STERILIZATION



Sterilization does not replace decontamination or cleaning. **K-System 5.2 and K-System blender** components must be cleaned, disinfected and sterilized between each patient use.

#### Cleaning

After use scrub dirt and other debris from all the **K-System 5.2 and K-System blender** components and wipe clean with a cotton swab or cloth.

#### Disinfection

Immerse all the **K-System 5.2 and K-System blender** components in an ultrasonic cleaner containing detergent disinfectant. It is essential that disinfectant products be used scrupulously in conformity with the manufacturer's instructions. A meticulous rinsing with water must be carried out after disinfection.

#### Drying

Dry all the components before inspection and sterilization.

#### Inspection

After cleaning and disinfection visually inspected all the components for the cleanliness and working conditions.

#### Sterilization

Insert **K-System 5.2 and K-System blender** components into an autoclavable pouch and seal it. The recommended sterilization is autoclave at 135°C for 20 minutes. The recommended number of sterilization cycles before disuse is 250 cycles.

### SYMBOL

**LOT**

Lot number



Sterilizable at 135°C max at steam during 20 minutes

**REF**

Commercial reference of the product

**NON STERILE**

Non sterile