English



EASY BONE SCRAPER

www.dentalstudio.co.kr

Dental Studio Co., Ltd.

B101, B102, B125, B1, Geumjeong Station 2nd SKV1 Tower, 136 LS-ro, Dongan-gu, Anyang-si, Gyeonggi-do, Republic of

Tel: +82 31 8069 7007 / Fax: +82 31 8069 7009

EC REP

CMC Medical devices & Drugs S.L.

C/Horacio Lengo N 18 CP 29006,

Málaga-Spain

Tel. +34951214054, Fax. +34952330100



IFU-DSE-3500-R02/ 2023-02-23

Authorised representative in the european community

[Product name] EASY BONE SCRAPER

[Model name] 3500

EC REP

[Weight or packaging unit] 1pack (5ea in a case)

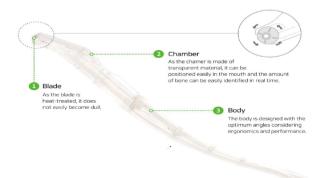
This product is an only single use medical device.

Purpose of use

Passive surgical instruments used for osteotomy, resection, puncture, etc.

Product Features

- ☐ Blade: As the blade is heat-treated, it does not easily become
- Chamber: The chamber is made of transparent material, it can be positioned easily in the mouth and the amount of bone can be easily identified in real time.
- ☐ Body: The body is designed with the optimum angles considering ergonomics and performance.



* Features *

- 1. The front part is bent so that the lateral access to the oral cavity is easy.
- 2. The blade can be rotated 360°and can be used up to 4 times in 90° increments.
- 3. As the product is transparent, you can see in real time the amount of autologous bone that has been taken.

Instruction for Use & Procedure

1. Preparations before use

- 1) Do not use if packaging is damaged or opened.
- 2) Check the product for deformation or foreign substances before use.
- 3) Be careful not to injure the blade and check the blade for damage.
- 4) User sterilization is carried out by the hospital itself before use
- Sterilization method: After sterilization at 132°C~134°C for 15 minutes by high-pressure steam sterilization method, drying for 30 minutes

2. How to use

- The device must be gripped with the transparent 'Chamber' always facing the bone.
- With the blade of the product in contact with the bone surface, collect the bone tissue as if pulling it toward the handle.
- 3) The collected cortical bone is used by pushing up the round part at the back of the chamber.
- 4) If cortical bone collection is to continue, return the transparent chamber of the product to its original position.
- 5) If it is judged that the blade has become dull during use, a new blade can be used by rotating the blade using a 1.2mm Hex Drive.

3. How to store and manage before use

This product should be stored at room temperature and away from direct sunlight and high temperatures.

Precautions for use

- 1. As a user sterilized product, be sure to use it after sterilization.
- 2. The user must check the patient's condition.
- 3. Dental bone surgery procedures should be performed by trained professionals.
- 4. Wear sterile gloves when using the product and be careful not to get hurt by the blade of the product.
- Reuse of used devices may result in deterioration of performance and functionality, and cross-contamination.

Warnings, side effects and contraindications

1. Contraindication

- 1) This product is a disposable medical device product and can be used only once.
- 2) Re-sterilization or washing after use is not allowed.
- 3) We do not repair products damaged by users.

2. Warning

For safe and effective use, we strongly recommend:

- 1) The operator must be an expert with advanced treatment skills.
- 2) Before using the product, the operator must fully understand the operation method and precautions for the product.
- 3) In an operating room that can remain sterile, the procedure should be performed after wearing a sterile surgical suit.
- 4) Inappropriate patient selection and technique may cause procedure failure.

3. Side effects

Side effects such as infection, pain, and inflammation may occur.

- 1) Use for purposes other than the intended use is prohibited.
- Do not use products contaminated by surgeon's mistake during surgery.
- 3) The manufacturer is not responsible for any damage to the

product caused by sterilization or improper handling of the product other than the sterilization conditions provided by the company.

- 4) Thorough pre-diagnosis and product inspection must be performed on the patient before the procedure.
- 5) This product is a non-sterilized product and must be used after sterilization.

IFU-DSE-3500-R03 (Rev.3): 2023. 12. 04