

# Sinus Lift



## AQUA TOCA KIT **SD-AQUA**

Scan the QR code to get more information of the item on this page.

Low risk of perforation using hydraulic pressure in lifting sinus membrane.

Much safer than other hard tools by lifting the membrane using saline through ALS(Aqua Lift System) and makes the membrane lifted as dome shape all the time.



### **SD-Reamer**

#### **: Perforation drill for upper jawbone**

- Used for Perforating Sinus interior wall.
- Safe membrane lifting as round shape at drilling on bone.
- Recommended RPM: 800-1,200

SD-RM23

Ø2.3



SD-RM28

Ø2.8



SD-RM33

Ø3.3



SD-RM37

Ø3.7



### **ALS: Aqua Lift System**

- After SD-Reamer, fix ALS in sinus interior wall using wrench or implant engine.
- ALS makes a role of delivering saline discharged from it to sinus membrane.
- 6 aqua holes(4 at side and 1 at the top) on ALS help to make safer sinus lifting as dome shape.



ALS30



ALS35



### **Handpiece condenser**

- Used to connect ALS using implant engine.
- Recommended RPM: 30-40
- Recommended N/cm: 20

SDADP-02



### **Ratchet extension**

- Used to extend the length with wrench and ALS.

R.C EXT



### **Wrench**

- To fix ALS into the perforated hole manually.

SDWRH-00



### **Silicon tube**

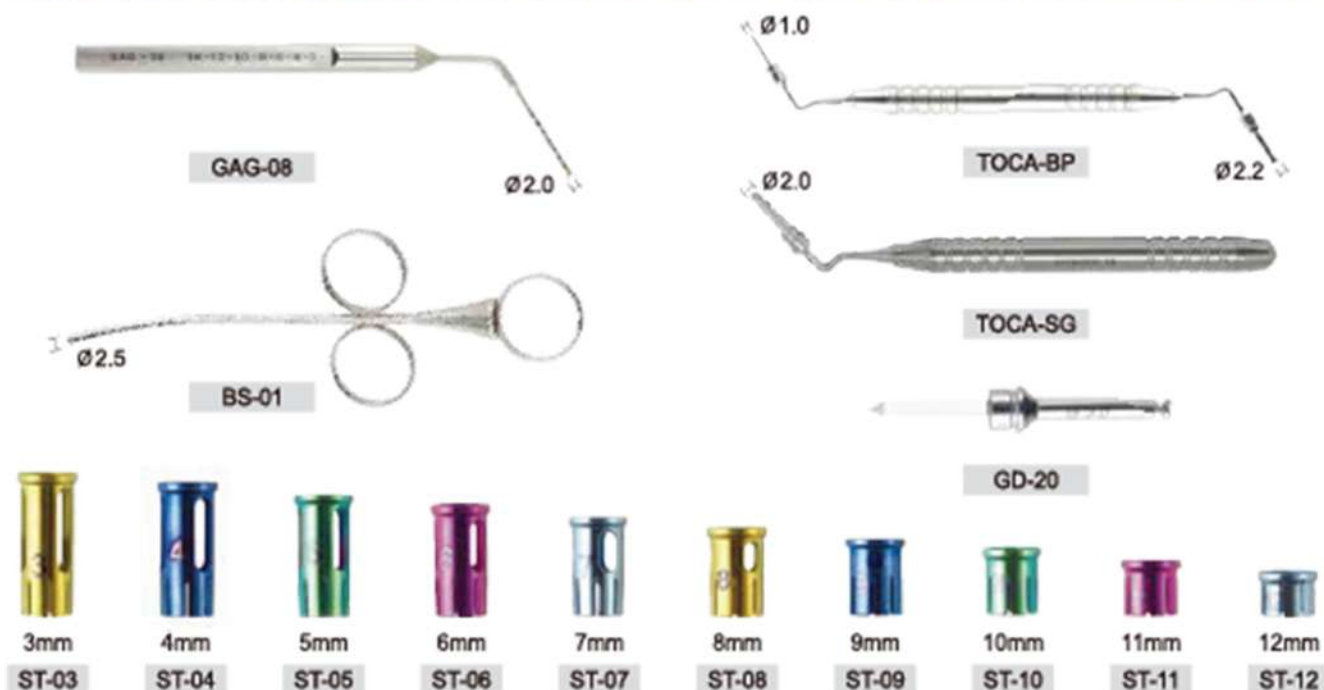
- Length: 50cm

SD-ST



# Sinus Lift

• All components of Stopper set, Guide drill, Depth gauge, Bone packer and Bone syringe are same as the ones in TOCA KIT.



## How to use



1 • Make marking at surgery area using Guide drill.



2 • Drill with stopper engaged all the way up to membrane more than 1mm.



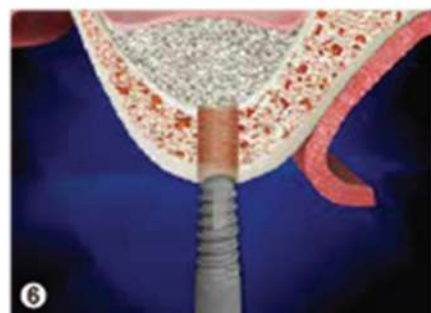
3 • Fix ALS into the hole.



4 • After drilling, lift up membrane using hydraulic pressure with ALS.



5 • Fill the space lifted with bone graft material using bone packer.



6 • Place the fixture.