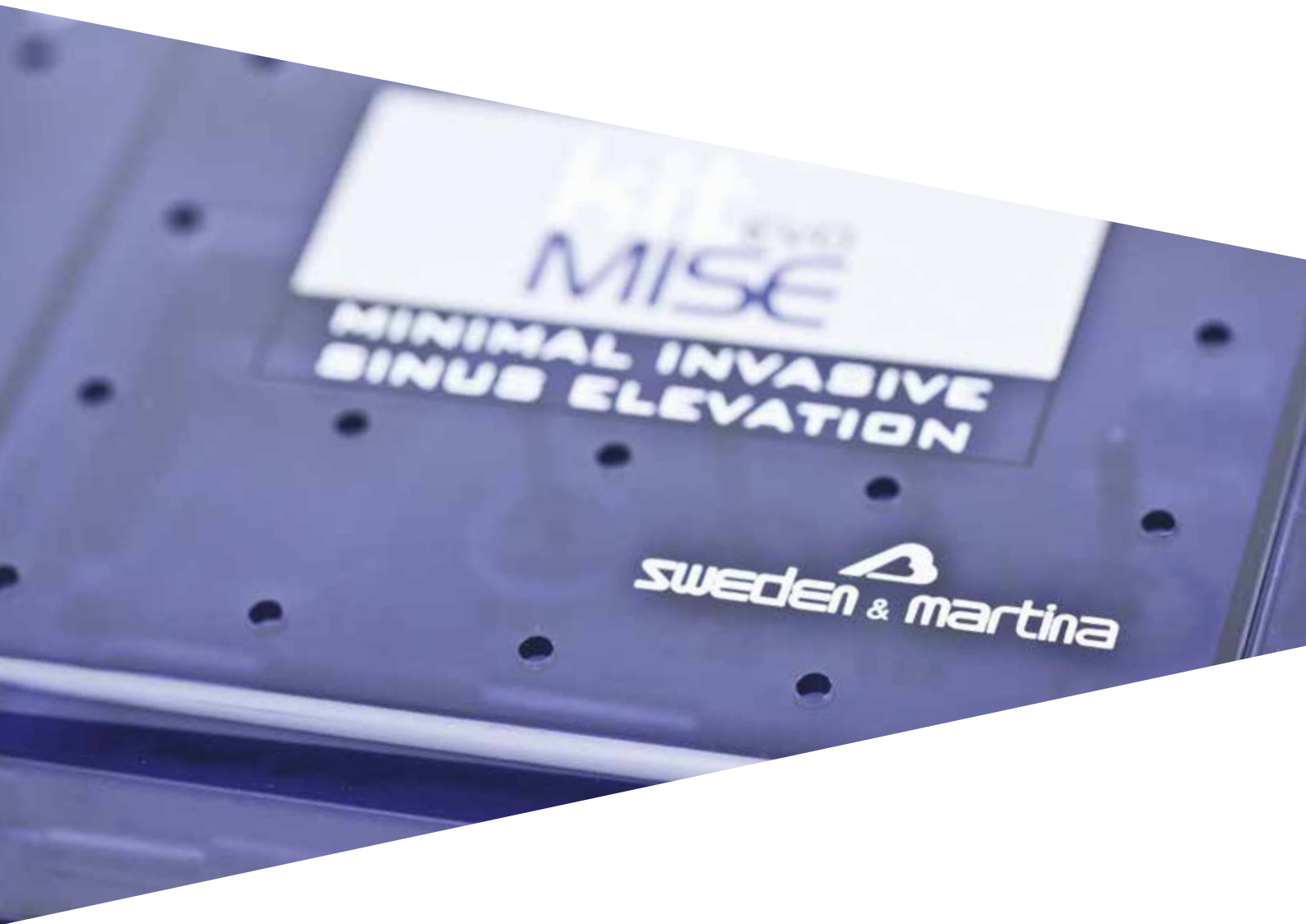


MINIMAL INVASIVE  
SINUS ELEVATION  
M.I.S.E. EVO Kit





# M.I.S.E. Evo kit

## Minimally invasive sinus elevation non traumatic technique for sinus elevation with transcrestal approach

The aim of M.I.S.E. technique is the non traumatic and gradual elevation of the sinus floor up to a maximum of 5 mm with respect to the initial situation. Depth stops of different lengths (1 mm) are easy to be assembled and make the operation safe, easy and fast. The M.I.S.E. EVO kit is complete with drills and bone filling carriers of 3 different diameters (3.00, 3.40 and 4.00 mm) then allows the insertion of any kind of implant with diameter 3.30 and 5.00 mm (Premium Straight).

- No need to open a lateral access.
- Cortical sinus floor lifting performed with gradual steps of 1 mm each.
- Reduced surgical time in comparison to traditional sinus elevation techniques.
- Recover of bone height up 5 to 10 mm.
- Compatibility with any type of implants with a range diameter between 3 to 5 mm.
- Drills and bone filling carriers are provided with stops for maximum safety.
- Insertion and removal of the stops and carriers are simple, quick and safe.
- Highly mechanical resistant instruments.
- Tray in autoclavable Radel, to grant the maximum hygiene.
- Highly comfortable for the patient.
- High proven clinical success reported in many international publications.



code	description
ZMISE* 	M.I.S.E. EVO Kit (Minimally Invasive Sinus Elevation), complete with all instruments
MISE-TRAY* 	Tray for M.I.S.E. EVO Kit, empty (tray only)



Picture 1. Breaking of sinus floor



Picture 2. Lifting of Schneider membrane by keeping its integrity



Picture 3. Insertion of bone filling



Picture 4. Implant insertion

### Clinical case:

Courtesy of Dr. Giorgio Carusi, Pistoia, Italy



Picture 1. Pre-operation X-ray: an initial crest height of 4 mm is noticed.






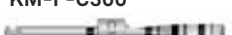

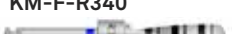

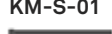


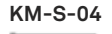
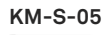
Picture 2. Insertion of 11.50 high Premium implant in 1.5 area.













Picture 3. X-ray check after 5 years, where the sinus lift was performed with M.I.S.E. EVO technique. An increase of bone density can be noticed.

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code	description
<b>KM-F-200</b> 	Initial drill, Ø 2.00 mm
<b>KM-F-250</b> 	Intermediate drill, Ø 2.50 mm
<b>KM-F-B300</b> 	Break up drill, Ø 3.00 mm
<b>KM-F-C300</b> 	Chamfered drill, Ø 3.00 mm
<b>KM-F-R300</b> 	Rounded drill, Ø 3.00 mm
<b>KM-F-R340</b> 	Rounded drill, Ø 3.40 mm
<b>KM-F-R400</b> 	Rounded drill, Ø 4.00 mm
<b>KM-S-01</b> 	Stop for both drills and bone filling carriers, L. 1 mm
<b>KM-S-02</b> 	Stop for both drills and bone filling carriers, L. 2 mm
<b>KM-S-03</b> 	Stop for both drills and bone filling carriers, L. 3 mm
<b>KM-S-04</b> 	Stop for both drills and bone filling carriers, L. 4 mm
<b>KM-S-05</b> 	Stop for both drills and bone filling carriers, L. 5 mm

code	description
<b>KM-S-06</b> 	Stop for both drills and bone filling carriers, L. 6 mm
<b>KM-S-07</b> 	Stop for both drills and bone filling carriers, L. 7 mm
<b>KM-S-08</b> 	Stop for both drills and bone filling carriers, L. 8 mm
<b>KM-S-09</b> 	Stop for both drills and bone filling carriers, L. 9 mm
<b>KM-S-10</b> 	Stop for both drills and bone filling carriers, L. 10 mm
<b>KM-S-11</b> 	Stop for both drills and bone filling carriers, L. 11 mm
<b>KM-S-12</b> 	Stop for both drills and bone filling carriers, L. 12 mm
<b>KM-S-13</b> 	Stop for both drills and bone filling carriers, L. 13 mm
<b>KM-C-PROF-300</b> 	Double function instrument, on one end depth gauge, on the other end bone filling carrier Ø 3.00 mm
<b>KM-C-340-400</b> 	Double size bone filling carrier, on one end Ø 3.40 mm, on the other end Ø 4.00 mm



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