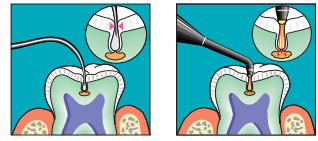


# KaVo RONDOflex plus

## Air Abrasion Technology with Water Spray

Makes Air Abrasion a Snap While Reducing Overspray



The **KaVo DIAGNOdent** is an excellent way to locate early and hidden caries. The DIAGNOdent detects incipient and sub-surface lesions that are not diagnosed by conventional methods. It is more than 90% accurate in diagnosing caries at a very early stage. The DIAGNOdent is also safe, harmless to tissue and requires no protective measures. Because the DIAGNOdent is able to detect caries at an early stage, it is the ideal adjunct to the gentle, minimally invasive RONDOflex plus. The RONDOflex plus is then able to remove these small carious defects, quickly and painlessly.



RONDOflex plus is manufactured of ceramic, tungsten carbide and high-alloy steels to protect it from the highly abrasive powder.

**100%  
KaVo.**  
First Choice, Best Value!

RONDOflex plus can be safely autoclaved up to 135°C

#### RONDOflex plus Specifications:

Weight: 0.44lb.

Minimum air pressure requirement:

46-55 psi (will increase 20% at the tip).

RONDOflex plus .....	Order #1002.2179
RONDOflex plus Tip 110° .....	0.025" diameter ..... Order #1002.6251
RONDOflex plus Tip 110° .....	0.018" diameter ..... Order #1002.9176
RONDOflex plus Tip 90° .....	0.025" diameter ..... Order #1002.9179
RONDOflex plus Tip 90° .....	0.018" diameter ..... Order #1002.9182



Portable  
Convenient  
Effective  
Economical



*My dentist didn't use the drill and I didn't need a shot. He just used air. It was quiet and gentle. I liked it!*

Now there's an easy-to-use portable snap-on way to add air abrasion to every operator. Your patients will love the smooth and quiet operation. And if you already have the DIAGNOdent, you'll find the RONDOflex plus to be a highly efficient treatment companion.

# KaVo RONDOflex plus

## Air Abrasion with Water Spray

**NEW!**

### What is so unique about the RONDOflex plus?

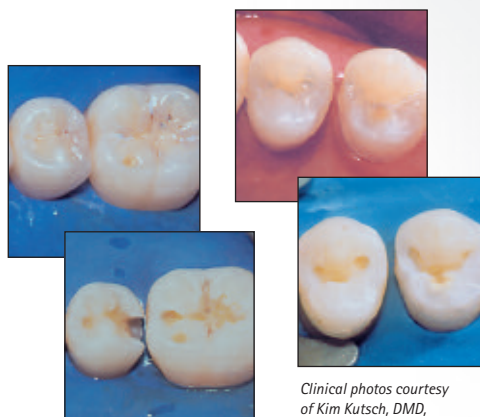
The powder jet at the end of the RONDOflex plus tip is surrounded by water. This water spray confines powder particles, reducing the amount of airborne overspray and increasing patient & operator comfort – with no compromise to cutting efficiency.

Both you & your patients will appreciate this!

In addition to the new water spray, the RONDOflex plus also features:

- No bulky external air supply unit
- Snaps right onto KaVo MULTIflex Coupler
- Evenly balanced for excellent control
- Effective, accurate abrasion
- Costs thousands of dollars less than other units
- No additional foot control needed
- No additional power supply needed
- Two particle sizes (27µm and 50µm)
- 90° and 110° tips in 2 diameters (0.018", 0.025")
- 360° swivel at the tip
- Comfortable, secure grip
- Quiet, vibration-free... you may even be able to eliminate the need for anesthesia

Now you can easily snap air abrasion into your practice. The RONDOflex plus is 100% KaVo Quality for dependable performance.



*Clinical photos courtesy of Kim Kutsch, DMD, Jefferson, OR*

### INDICATIONS:

- Hard tooth substance removal
- Preparation of small carious lesions
- Opening and extension of fissures
- Removal of deep discoloration
- Roughening of adhesive surfaces for crowns, bridges, brackets and pins
- Cement residue removal

### PORTABLE

The RONDOflex plus snaps right onto the existing MULTIflex Coupler on any delivery system. No additional equipment or connections are needed, so there's almost no setup time.



### SIMPLE AND EASY

Unlike other air abrasion instruments, the RONDOflex plus needs no bulky external air compressor or separate power supply. Your existing foot control operates the unit.



### INCREASED ACCESSIBILITY

Fingertip control swivels the RONDOflex plus tip 360° for unprecedented access to even hard to reach areas in every quadrant.

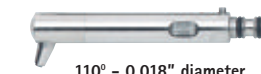
RONDOflex plus comes standard with four tips:



110° - 0.025" diameter



90° - 0.025" diameter



110° - 0.018" diameter

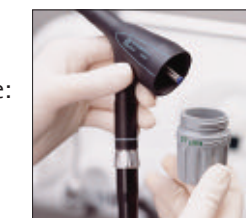


90° - 0.018" diameter

### TWO LEVELS OF ABRASION

Two RONDOflex plus (Al<sub>2</sub>O<sub>3</sub>) powders are available:

- The 27µm particle provides gentle, controlled abrasion for intraoral or extraoral applications.
- The 50µm particle is recommended for extraoral use.



### SAFE

RONDOflex plus powder particles are too large to pass into the bronchioles and alveoli of the lungs.