MAKE THE SWITCH TO NEWTRON
EVERY PATIENT, EVERY TIME.

ALL PATIENTS BENEFIT FROM THE VERSATILITY AND GENTLENESS OF NEWTRON® TECHNOLOGY

- Gentle vibrations for pediatrics and sensitive patients
- Less water for disabled or geriatric patients who cannot recline for treatment
- Less water for patients with sleep apnea

NEWTRON® TIPS ARE GENTLE ON TEETH AND HAVE THE MOST APPLICATIONS OF ANY ULTRASONIC SCALER

Patented color-coding technology makes power selection easy, reducing risk of tip breakage
COMFORT FOR YOU & YOUR PATIENTS

Very Little Pressure
- Less hand fatigue
- More comfortable for the patient

Soft Tissue Preservation
- No gingival damage
- Decreased cementum removal

Time-Saving
- Treatments are 20% to 50% shorter
- More time for hygiene education
- More patients treated

NEWTRON® uses less heat and requires less water, while producing a gentle mist
- Better visibility for the clinician
- More comfortable for the patient

Cavitron™ and other magnetostrictive stacks create more heat; needs more water to cool handpiece, tip and tooth
- Decreased visibility for the clinician
- Risk of gagging for patients


Cavitron™ is a registered trademark of Dentsply Sirona and/or its subsidiaries.
"As a dentist who has practiced for nearly four decades, I’ve tried a lot of hygiene instruments over the years and none have been better, more effective, and gentler than our NEWTRON®’s. We have three hygiene rooms and I have two full-time and two part-time hygienists. We have a NEWTRON® in all three rooms and I wouldn’t have it any other way! The best advice I can provide is that if you have more than one hygienist in your office, purchase a unit for ALL hygiene rooms because your hygienists will be fighting for the “one”. Our patients and the hygienists absolutely love NEWTRON® and it makes all the difference in running an effective hygiene practice.” - Gordon D. Sokoloff, DDS
A KEY ROLE IN IMPLANT MAINTENANCE

NEWTRON®

IMPLANT PROTECT TIP KIT

AIR–N-GO® EASY + PERIO EASY KIT

Contact ACTEON for a Detailed Implant Maintenance Protocol
Over 80 different tips, with exclusive and patented designs, alloys and coatings that won’t damage the different surfaces treated.
TECHNICAL SPECIFICATIONS

Handpiece - Not LED
NEWTRON - F12281
Handpiece Weight - 44g

Irrigation - Connects to the water supply via Quick-Connect
Water Pressure - 1 to 5 bar

Device Weight - 1650g
Overall Dimensions (mm) - 129 x 160 x 87

Handpiece - LED
NEWTRON Slim B.LED - F12905
White LED Ring - F12915
Blue LED Ring - F62201
Handpiece Weight - 48g

Irrigation - Connects to the water supply via Quick-Connect
Water Pressure - 1 to 5 bar

Device Weight - 1650g
Overall Dimensions (mm) - 155 x 185 x 100

Handpiece - LED
NEWTRON Slim B.LED - F12905
White LED Ring - F12915
Blue LED Ring - F62201
Handpiece weight - 48g

Irrigation - 300ml tank (500 ml tank is optional)
Irrigation flow rate - 5 - 40 ml/min

Device weight - 2100g
Overall dimensions (mm) - 260 x 185 x 140

Equipment classification: ......................NEWTRON: Class II - BF type / Others devices: Class I - BF type
Supply voltage: .................................NEWTRON: 100-240 VAC 47-63Hz / Others devices: 100-240 VAC 50/60Hz
Ultrasonic frequency: ..........................28 kHz - 36 kHz
Class of medical device: .........................II a
(according to 93/42/EEC directive)