

**Master Series - The Pinnacle of KaVo Innovation**



# KaVo COMFORTdrive

KaVo's Most Innovative High-Speed Ever!



**NOW WITH  
MULTI LED**

**40%**  
lighter and  
15% shorter

**NOW WITH  
PLUG  
-N-  
PREP**

## Precise Performance

### 30 Watts of Constant Power

COMFORTdrive features KaVo's premier chuck strength. The chuck strength delivers exceptional bur concentricity for precise cutting and safety. The bur concentricity and chuck strength further establish COMFORTdrive as the handpiece for all your high-speed needs.

### Whisper Quiet at 55 dB

COMFORTdrive operates at only 55 dB, making it one of the quietest high-speed handpieces amongst industry-leading brands on the market today.\*

## Superior Comfort

### All day, every day comfort

COMFORTdrive's unique patented design weighs approximately 40% less and is 15% shorter than market-leading electric options. The integrated motor reduces the distal length after the pivot point in the doctor's hand allowing for an unprecedented degree of control.

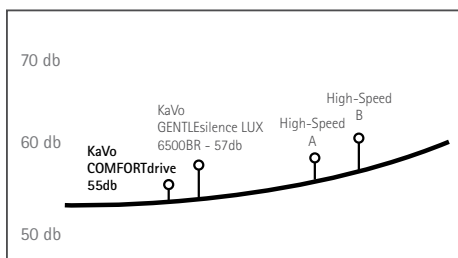
KaVo's innovative design reduces the weight with the comfort and familiar feel of air-driven high-speeds. This next generation handpiece is the high-speed doctors will want to use all day, every day.

## Seamless Integration

### Works the way you work

The COMFORTdrive system consists of the COMFORTdrive 200 XDR handpiece, the COMFORTtronic control box and the COMFORTbase coupling. The COMFORTtronic control module features an auto-calibration "Plug-n-Prep" which allows for air-like "feathering" between 30,000 - 200,000 rpm with the foot pedal. It works off the current air source and no adjustment is required of any other equipment in the office.

It works the way you are accustomed to working with air-driven instruments. Therefore, doctors using air-driven handpieces can seamlessly transition to COMFORTdrive with no learning curve.



The COMFORTdrive handpiece runs at a very low decibel level (55 dB) for a relaxed, comfortable, and safe working environment. (The human ear senses a reduction of 8-10 decibels as a 50% reduction in loudness.)\*

\*Source: Bies, D.A., Hansen, C.H., 1996. Engineering noise control: theory and practice, 2nd ed. E & FN Spon, London, New York.



**KaVo. Dental Excellence.**

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# Components of the COMFORTdrive System:

## COMFORTdrive 200 XDR

### High-Speed handpiece with patented, integrated micro-motor

- Speed range 30,000 – 200,000 rpm
- 30 Watt power
- Ceramic Bearings
- Integrated brushless motor
- Sterilizable up to 135°C (275° F)
- 25,000 LUX light intensity
- 3-Port spray
- LED light
- 2-year warranty



## COMFORTtronic Control Module

### Connects to your dental unit tubing

- Intelligent automatic calibration
- Feathered speed via foot control
- No need for button pushing to control speed or calibrate
- No display needed, integrates discretely into your operatory
- 3-year warranty



## COMFORTbase Coupling System

### Connecting COMFORTdrive and COMFORTtronic

- Tubing with integrated coupling (not detachable)
- Integrated light source (high-pressure lamp)
- Anti-retraction valve
- 3-year warranty



*\*NOTE: COMFORTdrive is only compatible with COMFORTbase*

Item	Description	Part No.
COMFORTdrive Full Operatory Package	Includes (3) COMFORTdrive 200 XDR Handpiece, (1) COMFORTtronic control box/power supply, and (1) COMFORTbase and tubing	1007.4682
COMFORTdrive System	Includes (1) COMFORTdrive 200 XDR Handpiece, (1) COMFORTtronic control module & power supply, and (1) COMFORTbase coupling and tubing	1007.3656
COMFORTdrive 200 XDR Handpiece	Single COMFORTdrive 200 XDR Handpiece	1007.3570
QUATTROcare® Plus Maintenance System	Automatic Handpiece Maintenance and Purging System	1008.3805
COMFORTdrive Spray Nozzle**	KaVo spray nozzle for COMFORTdrive	1005.3154

\*\*Spray nozzle included in COMFORTdrive Full Operatory Package and COMFORTdrive System

## KaVo QUATTROcare Plus

Prior to every sterilization, the unique cleaning and maintenance mixture produces highly effective cleaning foam inside the instrument. The automatic dispenser delivers the precise amount of cleaner and lubricant time after time, leading to longer handpiece life and less repair needs.

Part No 1008.3805

Go to **WWW.TRYKAVO.COM** to start your free and easy trial today!



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