

# When Safety Coupled With Power Matters Most, Reach for KaVo.

KaVo's MASTERtorque premium air-driven handpieces feature superlative performance with up to 20% more power than KaVo's previous generation high-speed.\* Our design offers superior access and visibility, especially in the posterior. The extremely well-balanced turbines create whisper quiet operation that protects your hearing and helps create a more relaxing environment for all.



## Safe Preparations

Bur stops in less than one second for greater safety during treatment.



## 4-port spray

With ultra-fine spray wetting for optimum cooling.



## KaVo Push-button Chuck System

With a retention power of up to 32 N for secure retention of the bur.



## More Power

High-speed performance with 31 watts of power and advanced ceramic bearings.



## Whisper Quiet Operation

Quietest KaVo Air High-speed at 57 decibels.



## Non-return feature

Effectively prevents contaminated debris and aerosol getting inside the housing.



## Replaceable Spray Microfilter

Field replaceable water filter reduces servicing needs.



## Optimum access

Thanks to 100°/19° head/knee angle combination.



\*Compared to KaVo GENTLESilence 6500BR

PRODUCT FEATURES AND BENEFITS



MASTERtorque	M8900 L	M8700 L
Head size	Standard	Mini
Features	31 watts of power, Direct Stop Technology	30 watts of power, Direct Stop Technology
Part no.	1008.7800	3001.0000

DIRECT STOP TECHNOLOGY WITH IMPROVED ACCESS

KaVo's most powerful and amazingly quiet high-speed air handpiece just got better! The M8700 L is KaVo's quietest mini head high-speed at 59 dB (M8900 L - 57dB), features power up to 30 watts at 3,5 bar and Direct Stop Technology.

- Direct Stop Technology (DST) stops the bur in less than one second (on average) when the foot control is released. This increases working efficiency and reduces the potential for soft tissue damage. DST also prevents the drawback of aerosols and debris, increasing the life of the turbine and improving overall handpiece hygiene.
- Our Master Series premium air handpieces operate at a very low sound level; in fact, the MASTERtorque mini M8700 L is one of the quietest high-speed air handpieces around.
- An extremely well-balanced turbine reduces acoustic pressure and high-frequency peaks to protect your hearing and helps create a relaxing environment for all. The unique ball-bearing technology guarantees quiet and virtually vibration-free operation.

More Power

Experience a completely new dimension of power. The MASTERtorque Mini M8700 L handpiece features more power at 30 watts at 3,5 bar for approximately 11% more torque compared to previous generation KaVo handpieces.

Safe Preparations

Innovative Direct Stop Technology (DST) stops the bur in less than one second and thus ensures increased safety during treatments. DST allows immediate re-commencement of work after lifting of the bur e.g. for checking of the preparation or changing of burs.

Better Visibility

KaVo's MASTERtorque Mini head offers better visibility due to its small size and a reduced diameter on the burr side. The improved sight angle allows better visibility in all directions.

Whisper Quiet Operation

MASTERtorque handpieces features effective frequency optimization to ensures a pleasant turbine noise and low noise levels of only 59 dB(A) (M8900 L - 57dB). The whisper quiet operation provides a better patient experience and offers a comfortable working environment.

