

Star
DENTALEZ

High-Speed Handpieces



*HANDPIECES THAT WILL
POWER YOUR PRACTICE.*

StarDental
430SWL® Torq
LubeFree
Made in the U.S.A.
A800001A07



With future-ready RFID technology in all handpieces with Aeras® Intel, you get unprecedented tracking and recordkeeping to protect your investment, and your patients.*

STAR® 500 ELITE

The Star 500 Elite with Aeras Intel is the super nova of handpieces with 39 watts of cutting power to tackle the latest in high-strength ceramics.

- Greater in-hand stability and exceptional balance minimize fatigue and effort, even for the longest, toughest procedures
- Anti-retraction swivel design prevents backflow into the delivery unit
- In-office turbine replacements for fast fixes at your fingertips

STAR 400 FLEX

We've created the Star 400 Flex with Aeras Intel handpiece specifically to be compatible with the KaVo MULTIFlex™ coupler.

- The industry's maximum cutting power supported by MULTIFLEX, with the quality and value of the Star brand
- Comfortable for all-day use, it weighs in 30% lighter than the KaVo model**
- In-office turbine replacements for quick repairs

Handpieces with Aeras Intel continue our rich tradition of innovation bringing IoT connectivity to your handpiece with industry-leading power and in-hand performance.



*When used in conjunction with a compatible RFID reader system.

**Competitive information based on Kavo model MASTERtorque LUXM8900L user manual.



STAR 440

Precision redefined through total balance.

- Ergonomic – Optimized for a weightless feel. Designed to minimize pinch-grip fatigue.
- Control – NEW Secure Grip technology provides handpiece stability and control.
- Powerful – At 27 watts of power, the Star 440 is built for everyday dentistry.

430 TORQUE

With 27 watts of power, the 430 Torque provides fast, precise drilling and cutting. It is balanced and lightweight with a head sized for easy navigation of the mouth. And we didn't forget the features you wanted most; the 430 Torque is quiet, cool under pressure and a pleasure to use.

Our 430 handpieces are built to perform through years of daily use. With a wide range of options in an incredibly powerful handpiece, all at a friendly price point, this is the handpiece designed to be your favorite.

430 SERIES

The 430 Series of high-speed handpieces has been the go-to for generations of loyal DENTALEZ® dentists. We designed this collection with a wealth of configurations to choose from, to fit the way you work. And we prioritized what everyone wants: quiet, reliable power in a sleek, durable handpiece.

TURBINES

When you expect more with less downtime. No shipping is necessary, handpiece downtime is reduced from days to minutes when you change your own turbine.

NEW Secure Grip



	Star 500 Elite <i>with Aeras Intel</i>	Star 400 Flex <i>with Aeras Intel</i>	Star 440	430 Torque	430 Series
<i>Material</i>	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel
<i>Finishes</i>	Satin Finish	Satin Finish	Secure Grip	Satin Finish	Stainless or Satin Finish
<i>Light</i>	LED fiber optics; also available non-fiber optic	LED fiber optics; also available non-fiber optic	LED fiber optics; also available non-fiber optic	LED fiber optics; also available non-fiber optic	LED fiber optics; also available non-fiber optic
<i>Spray</i>	Multi-port spray	Multi-port spray	Co-axial water spray for optimal cooling and flushing	Co-axial water spray for optimal cooling and flushing	Co-axial water spray for optimal cooling and flushing
<i>Lubrication</i>	Both lubricated and LubeFree options	Both lubricated and LubeFree options	Both lubricated and LubeFree options	Both lubricated and LubeFree options	Both lubricated and LubeFree options
<i>Cutting power</i>	39 watts	23 watts	27 watts	20-27 watts	12-14 watts
<i>Weight</i>	48 grams	63 grams	61 grams	47-60 grams	47-52 grams
<i>Head size</i>	11.6 mm	11 mm	11 mm	11 mm	11 mm
<i>Innovation</i>	Power of electric with the safety of air Cuts through the latest in high strength ceramics RFID tracking for automated trackability and recordkeeping* Anti-retraction valve on swivel prevents backflow of water into dental delivery unit Reduced headsize for increased visibility	RFID tracking for automated trackability and recordkeeping* Reduced headsize for increased visibility	Reduced headsize for increased visibility Vortex washer minimizes debris "suck back" into housing Bifurcated glass prevents shadowing	Reduced headsize for increased visibility Vortex washer minimizes debris "suck back" into housing Bifurcated glass prevents shadowing	Reduced headsize for increased visibility Vortex washe minimizes debris "suck back" into housing Bifurcated glass prevents shadowing
<i>RFID technology</i>	Yes	Yes	No	No	No
<i>Cost</i>	\$\$\$	\$\$\$	\$\$	\$\$	\$\$

*When used in conjunction with a compatible RFID reader system.



Star 500 Elite *with Aeras Intel*

Industry-leading 39 watts rivals the performance of electric with the confidence & safety of air.

- Star 500 Elite LubeFree, Fiber optic (266040)
- Star 500 Elite Lubricated, Fiber optic (266071)
- Star 500 Elite LubeFree, Non-fiber optic (266041)
- Star 500 Elite Lubricated, Non-fiber optic (266072)



Star 400 Flex *with Aeras Intel*

Add Star power to your Kavo style coupler with seamless integration.

- Star 400 Flex LubeFree, Fiber optic (266245)
- Star 400 Flex Lubricated, Fiber optic (266275)
- Star 400 Flex LubeFree, Non-fiber optic (266260)
- Star 400 Flex Lubricated, Non-fiber optic (266276)



Star 440

High-speed handpiece that provides 27 watts of high torque power in a sleek design.

- Star 440 LubeFree, Fiber optic (266650)
- Star 440 Lubricated, Fiber optic (266651)
- Star 440 LubeFree, Non-fiber optic (266653)
- Star 440 Lubricated, Non-fiber optic (266652)



430 Torque

High-speed handpiece that provides 27 watts of high torque power in a sleek design.

- 430SWL Torque LubeFree (265890)
- 430SWL Torque Lubricated (265892)
- 430SW Torque LubeFree (265891)
- 430SW Torque Lubricated (265893)

NOTE: Please see our catalog for swivel information.



430SWL®

Fiber optic high-speed handpiece features bifurcated glass.

- 430SWL LubeFree (264450)
- 430SWL Lubricated (264451)
- 430SWL Satin LubeFree (268840)



430 Torque Flex

High-speed handpiece connects to a multiflex coupler and provides up to 31 watts of power.

- 430SWL Torque Flex LubeFree (266213)
- 430SWL Torque Flex Lubricated (266212)



430SW™

Non-fiber optic high-speed handpiece with a rugged, 100% stainless steel body.

- 430SW LubeFree (262057)
- 430SW Lubricated (264951)
- 430SW Satin LubeFree (268841)
- 430SW Satin Lubricated (268861)



430SWL 45

High-speed handpiece with a 45 degree head to allow better access to the posterior.

- 430SWL 45 LubeFree (265821)
- 430SW 45 LubeFree (265822)



430K

High-speed handpiece features a fixed back-end that does not require a swivel.

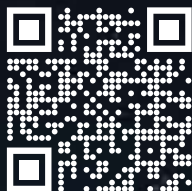
- 430K LubeFree (262052)
- 430K Lubricated (264952)

TURBINES

Easy DIY turbine replacement

No shipping necessary:
Handpiece downtime is reduced from days to minutes when you change your own turbine.

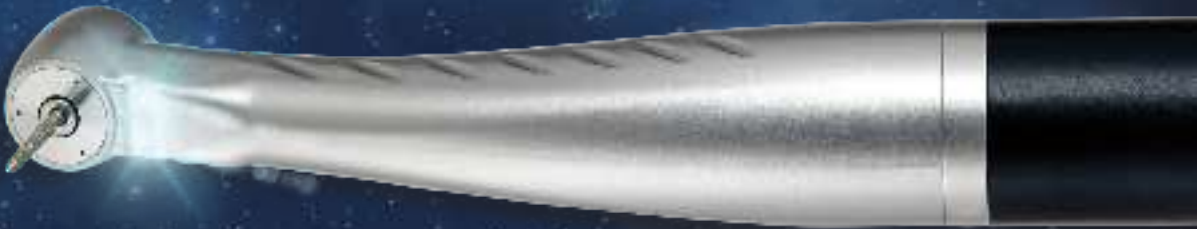
Register your new turbine online at DENTALEZ.COM/warranty.
Your warranty starts from date of installation.



Scan the QR code
to watch a quick video
on how to change a turbine.

Replacement Turbine Reference Chart

Handpieces	Lubrication	Limited Warranty	Part Number Single Pack	Part Number 4-Pack
Star 500 Elite Star 440 430 Torque	LubeFree	1 Year	265877	265894
Star 500 Elite Star 440 430 Torque	Lubricated	2 Years	265885	265895
430 Series	LubeFree	1 Year	263739	264184
430 Series	Lubricated	2 Years	263968	263453



Protected with the warranties and Customer Experience responsiveness you've come to expect from DENTALEZ.

DENTALEZ

Connecting innovation to care