

TITAN LOW-SPEEDS

Star

DENTALEZ



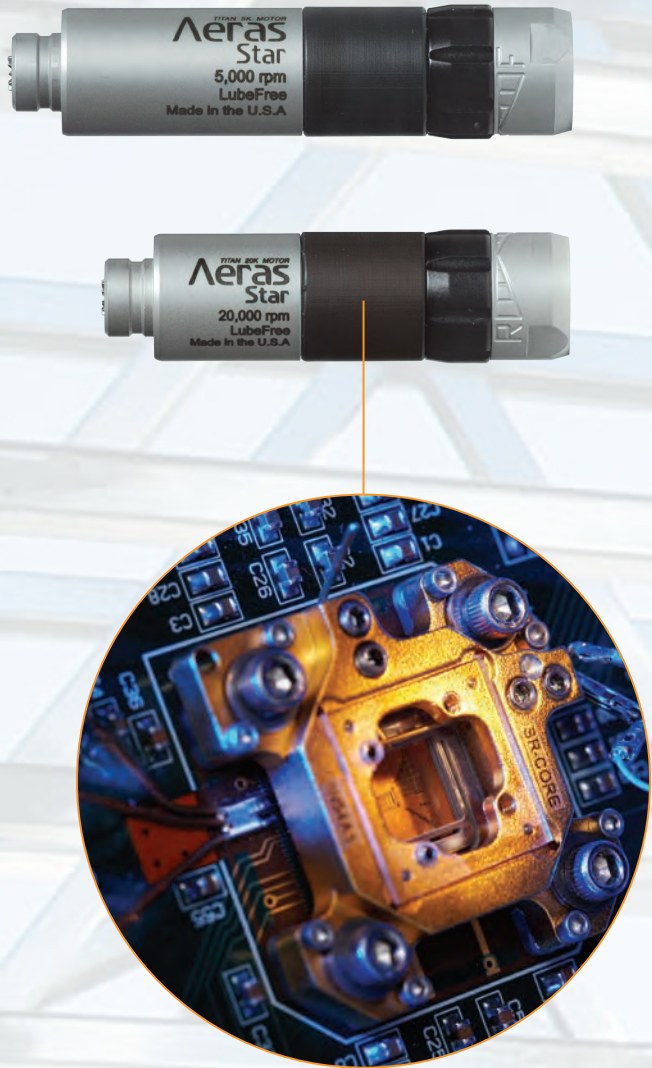
OVER 50 YEARS OF POWER MEETS SMART
TECHNOLOGY THAT'S FUTURE-READY.

POWERFUL. RELIABLE. CUSTOMIZABLE.
AND NOW, TRACKABLE.

For over 50 years, Titan® low-speed handpieces from Star® have stood as giants in their arena. Known for their **power, balance and ergonomic design**, they help **reduce operator fatigue** while providing the **reliability** and **durability** you’ve come to expect from Star.





























AERAS® TITAN

We’ve added a new layer of performance to our best-selling low speed motors by integrating Aeras intelligence, patent-pending embedded RFID technology. The Aeras RFID technology may help to reduce the burden for your office staff by automating tracking and recordkeeping*.



RFID TECHNOLOGY

* Disclaimer: when used in conjunction with a compatible RFID reader system

Procedure	System Configuration					RPM Range
Prophy	5K RPM Motor		+			1,000-3,000
	20K RPM Motor +		Torque Multiplier +			1,000-3,000
Grinding and Trimming: Denture work, crown and bridge work, adjustment, disking, fabrication and trimming of temporaries and aligners	20K RPM Motor		+			10,000-20,000
	5K RPM Motor		+			1,000-5,000
Post and Pin Drilling	20K RPM Motor +		Torque Multiplier +			1,000-5,000
	5K RPM Motor		+			1,000-5,000
Pin Setting	20K RPM Motor		+			10,000-20,000
	20K RPM Motor		+			10,000-20,000
Polishing: Amalgam, composites, gold margins	20K RPM Motor		+			350-5,000
	20K RPM Motor		+			10,000-20,000
Endodontic: Canal enlargements (using Gates-Glidden drills) and sealing (using Lentulo), debridement (using files reamers) and reamers	5K RPM Motor		+			300
	20K RPM Motor +		Torque Multiplier +			300
Endodontic: Root Canal Filling	5K RPM Motor		+			2,000-5,000
	20K RPM Motor +		Torque Multiplier +			2,000-5,000
Carries Removal						

As DENTALEZ® continues to innovate, answering everyday needs of our dental community, we've rocketed the Aeras Titan into the future to provide the **inventory management** and **sterility tracking information** our modern dentists need.

Balanced and ergonomic, with **LubeFree technology** for less maintenance

Customizable; you create the exact handpiece you need:

- Swivel and Fixed back-end configurations
- LubeFree and lubricated angle options

Fully autoclavable system (motors, attachments, angles)

ANGLES

Five Star Prophy
Manual Latch
Auto Latch
Manual Chuck Friction Grip
Auto Chuck Friction Grip (shown)
Endodontic Auto Latch
Endodontic Manual Latch

ATTACHMENTS

Motor to Angle Adapter (shown)
Straight Nose Cone
Torque Multiplier
16:1 Contra Angle Attachment

MOTORS

5K RPM Motor (Aeras shown)
20K RPM Motor





Features	Aeras Titan	Titan 3	Titan-T	Titan E
RFID embedded technology for powerful tracking and record-keeping	✓			
Material/Finish	Timeless stainless steel finish	Timeless stainless steel finish	Titanium models are 33% lighter for less fatigue	Lightweight aluminum exterior
Speed range 100-5,000 rpm (5K motor)	✓	✓	✓	
Speed range 100-20,000 rpm (20K motor)	✓	✓	✓	
Exceptional balance 360 quick connect swivel	✓	✓	✓	
Reliable stainless steel E-coupling for attachment compatibility				✓

Protected with the warranties and Customer Experience responsiveness you've come to expect from DENTALEZ. Attachments and Motors are **hand-made in the USA** under one roof.

DENTALEZ