

Star

DENTALEZ

Titan[®] Low-Speeds



*A VERSATILE LOW-SPEED AIR-DRIVEN
HANDPIECE SYSTEM BUILT TO ENHANCE
PROCEDURAL FLEXIBILITY AND CONTROL.*

INNOVATION WITH AERAS[®] INTEL

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

STAR TITAN MOTORS

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



RFID TECHNOLOGY

*When used in conjunction with a compatible RFID reader system

The Titan series offers variable speed ranges of 100–20,000 rpm with custom attachments and precision angles, your choice LubeFree or lubricated, and finish: stainless steel or titanium. Motors are also available with Aeras Intel. Below configurations show stainless steel options.

Prophy Procedure: System Configuration

RPM Range 1,000-3,000



Titan 3 20K Motor
PN: 262262



Torque Multiplier
PN: 258443



Titan 3 Motor to Angle Adapter
PN: 264073



Titan 3 Five Star Prophy Angle
PN: 265801



Titan 3 5K Motor
PN: 262261



Titan 3 Motor to Angle Adapter
PN: 264073



Titan 3 Five Star Prophy Angle
PN: 265801

Grinding & Trimming: System Configuration

Denture work, crown and bridge work, adjustment, disking, fabrication and trimming of temporaries

RPM Range 10,000-20,000



Titan 3 20K Motor
PN: 262262



Titan 3 Straight Nose Cone
PN: 257506

Post & Pin Drilling: System Configuration

RPM Range 1,000-5,000



Titan 3 20K Motor
PN: 262262



Torque Multiplier
PN: 258443



Titan 3 Motor to Angle Adapter
PN: 264073



Titan 3 Auto Latch Angle
PN: 264146

OR



Titan 3 Manual Latch Angle
PN: 262738



Titan 3 5K Motor
PN: 262261



Titan 3 Motor to Angle Adapter
PN: 264073



Titan 3 Auto Latch Angle
PN: 264146

OR



Titan 3 Manual Latch Angle
PN: 262738

Pin Setting: System Configuration

RPM Range 1,000-5,000



Titan 3 5K Motor
PN: 262261



Titan 3 Motor to Angle Adapter
PN: 264073



Titan 3 Auto Latch Angle
PN: 264146

OR



Titan 3 Manual Latch Angle
PN: 262738

Finishing: System Configuration

Cavity and crown preps

RPM Range 10,000-20,000



Titan 3 20K Motor
PN: 262262



Titan 3 Motor to Angle Adapter
PN: 264073



Titan 3 Auto Latch Angle
PN: 264146

OR



Titan 3 Manual Latch Angle
PN: 262738

OR



Titan 3 Auto Chuck Friction Grip Angle
PN: 264151

Polishing: System Configuration, RPM Range 10,000-20,000
Amalgam, composites, gold margins

RPM Range 10,000-20,000



Titan 3 20K Motor
PN: 262262



Titan 3 Motor to
Angle Adapter
PN: 264073



Titan 3 Auto
Latch Angle
PN: 264146

OR



Titan 3 Manual
Latch Angle
PN: 262738

Endodontic: System Configuration, RPM Range 350-5,000
Canal enlargements (using Gates-Glidden drills) and sealing (using Lentulo),
debridement (using files reamers) and reamers

RPM Range 350-5,000



Titan 3 20K Motor
PN: 262262



Titan 3 Motor to
Angle Adapter
PN: 264073



Titan 3 Endo Auto
Latch Angle
PN: 262571

OR



Titan 3 Manual
Latch Angle
PN: 262738

Endodontic: System Configuration, RPM Range 10,000-20,000
Condensing gutta percha

RPM Range 10,000-20,000



Titan 3 20K Motor
PN: 262262



Titan 3 Motor to
Angle Adapter
PN: 264073



Titan 3 Auto
Latch Angle
PN: 264146

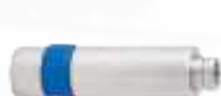
OR



Titan 3 Manual
Latch Angle
PN: 262738

Endodontic: System Configuration, RPM Range 300
Root Canal Filling

RPM Range 300



Titan 3 20K Motor
PN: 262262



Torque
Multiplier
PN: 258443



Titan 3 16:1 Endo
Motor to Angle Adapter
PN: 263230



Titan 3 Auto
Latch Angle
PN: 264146

OR



Titan 3 Manual
Latch Angle
PN: 262738



Titan 3 5K Motor
PN: 262261



Titan 3 16:1 Endo
Motor to Angle Adapter
PN: 263230



Titan 3 Auto
Latch Angle
PN: 264146

OR



Titan 3 Manual
Latch Angle
PN: 262738

Carries Removal: System Configuration, RPM Range 1,000-3,000

RPM Range 1,000-3,000



Titan 3 20K Motor
PN: 262262



Torque
Multiplier
PN: 258443



Titan 3 Motor to
Angle Adapter
PN: 264073



Titan 3 Auto
Latch Angle
PN: 264146

OR



Titan 3 Manual
Latch Angle
PN: 262738

OR



Titan 3 Auto Chuck
Friction Grip Angle
PN: 264151



POWERFUL. RELIABLE. CUSTOMIZABLE.

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.

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 Prophecy
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

Titan 3 5K RPM Motor (shown)
20K RPM Motor





Features	Star Titan with Aeras Intel	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
Connecting innovation to care