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 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

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

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