NAVADHA DENTAL

PRODUCT CATALOG

2025

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SIM20

DOUBLE-SIDED PHANTOM HEAD SIMULATOR FOR DENTAL TRAINING

This space-efficient phantom head table combines durability and functionality, featuring a sturdy 2mm thick metal frame, flame-retardant, eco-friendly and with a corrosion-resistant PU coating, ensuring long-term reliability with minimal environmental impact. The tabletop is crafted from high-quality Termite resistant, flame retardant, water proof, Marine Plywood and finished with a durable post-formed laminate, which is moisture-resistant, easy to clean, and highly resistant to scratches, dents, and fungal growth.

Each workstation includes:

- Independent Phantom Head: Constructed from stainless steel for rust resistance, with adjustable height, angulation, and reclining features for personalized positioning.
- Realistic Typodont Jaw Set: Featuring soft gums, a silicone stretchable cheek with water drainage, and a universal articulator compatible with all jaw types.
- Integrated Storage: A convenient drawer to store tools and materials.
- Delivery Unit: Includes fast and slow handpiece connections, an air-water syringe, actuating foot pedal, and separate bottles for fresh and waste water.
- LED Dental Examination Light: Adjustable brightness ranging from 8,000 to 25,000 lux for optimal lighting during procedures.

Optional accessories such as mounts for display monitors, AV equipments and cameras are available, allowing for the recording and transmitting training sessions. The unit is designed for quick and easy installation, making it an ideal solution for modern dental training environments.

SIM40

DUAL TORSO BENCH SIMULATOR

Compact, Double-Sided Phantom Head Table

- Durable Construction: Crafted from 2mm thick metal with a PU-coated frame for corrosion resistance, flame safety, and eco-friendliness.
- Premium Tabletop: Made of MDF with a post-formed, durable laminate finish that is moisture, fungus, scratch, and dent resistant, ensuring easy maintenance.
- Advanced Phantom Head System:
- Unbreakable high-impact polymer torso with stainless steel and aluminium rust-proof components.
- Adjustable torso and head with reclining, height, and angulation options.
- Includes soft gums typodont jaw set, Fletcher mask with water drainage, and a universal articulator compatible with all jaw types.
- Convenient Features:
- Integrated storage drawer for added organization.
- Delivery unit equipped with fast and slow handpiece coupling, air-water syringe, foot pedal, and separate bottles for fresh and waste water.
- Adjustable LED dental examination light with brightness settings ranging from 8,000 to 25,000 lux.
- Optional Enhancements: Add display monitors to allow students to watch live streaming of trainer, Video camera for trainer to evaluate student's task and communicate, Supporting AV equipment, making it a more versatile & scalable setup.

NA004

ISIM BENCH MOUNT

The iSIM Bench Mount is suitable for a wide range of dental training exercises. This design enables exercises with realistic elasticity and space constraints, enhancing the overall training experience. Its ergonomic design supports all necessary movements, making it easy to adjust for different training scenarios. It can be used for variety of training in Implantology, Prosthetic, Endodontics, Periodontics, Pedodontics, Surgery, Orthodontics, Cosmetic Dentistry.

Key Features:

- 360° Dome Skull & Fletcher Mask: Fully encloses the jaws, simulating human cheeks and allowing for water spray in realistic oral cavity exercises.
- Mounting Flexibility: Compatible with up to 6 cm thick tabletops and offers multiple mounting options, including Bench Mount, Dental Chair Head Rest Mount, Table Top Display Mount, and Under Table Slider Mount.
- Typodont Teeth: Securely held with screws, allowing for easy replacement. Jaws are held either by screws or magnetically, enabling quick access for teeth changes.
- Water Drainage Facility: Effectively drains water generated by dental turbines, maintaining a clean and functional training environment.

Articulator Options:

- Quick Disconnect Magnetic Articulator: Minimizes downtime when changing teeth, offering a more efficient training experience.
- Universal Articulator: Compatible with most brands of typodont jaws, adding versatility to the system.

NA 236

DENTAL CHAIR HEADREST MOUNT

The Dental Chair Head Rest Mount Assembly is the ideal solution for users who want to integrate manikin-based training with the functional components of a dental chair in a clinical environment. Perfect for both training and personal practice, it offers an excellent way for students and practitioners to hone their skills using realistic setups.

Key Features:

- Components Include: Full Dome Skull, Fletcher Mask, Articulator, Typodont Jaw with 32 Teeth & Soft Gums, and the Bench Mounting Assembly.
- Adjustability: The system allows for flexible positioning in all necessary working positions, with the Jaws Table mounting supporting a 9 to 12 o'clock positioning range.
- Mounting Compatibility: Can be mounted on most dental chair headrest.
- Typodont Teeth: Securely held by screws, making them easy to replace. The jaws are fixed by screws or knobs, enabling straightforward access for teeth changes.

Optional Features:

- Quick Disconnect Magnetic Articulator: Reduces downtime for quick and efficient teeth changes during practice.
- Water Drainage Connector & Silicone Tubing: Facilitates working with water during training exercises, ensuring a cleaner and more realistic simulation.
- Universal Articulator: Compatible with most brands of typodont jaws, adding flexibility and convenience to your training setup.

NA260

NEO BENCH MOUNT

The strong aluminium Hard Metal Skull with Ears suitable for placing face bow, paired with an Advanced Magnetic Articulator, provides a highly realistic and versatile dental training solution. The condylar ridge moves forward as the mandible is pushed down to open, and locks into place to maintain the ideal mouth opening.

Key Features:

- Aluminum Hard Metal Skull with Ears: Durable and realistic, designed to withstand repeated use while maintaining high-fidelity simulation.
- Advanced Magnetic Articulator: Features condylar ridges and a TMJ-simulating ramus. The articulator allows for smooth, controlled jaw movement, with locking mechanisms for precise mouth opening.
- Magnetic Jaws: Quick and easy access to change the typodont teeth, with magnetic retention for secure positioning.
- Fletcher Mask: Fully encloses the jaws, allowing for water spray simulations, while the realistic elasticity supports limited space exercises and ergonomic movements.
- Typodont Jaw with 32 Teeth & Soft Gums: Designed for realism, the teeth are retained with screws for easy replacement.
- Mounting Flexibility: Can be mounted on tabletops up to 6 cm thick with multiple mounting options.
- A retention spring ensures that the jaws return to occlusion after movement, mimicking the natural bite.

NA302

PORTABLE CASE FOR MANIKINS

The Portable Case for Manikins provides a secure and convenient way to transport and store your manikins. Designed with mobility in mind, this case is ideal for training centers offering remote or online programs, mobile training sessions, exhibition displays, in-clinic product demonstrations, or loaning manikins to dentists for hands-on practice.

Key Features:

- Safe Transport & Storage: Keeps your manikins secure and protected during transport, ensuring they remain in top condition.
- Versatile Applications: Perfect for remote or online training, mobile workshops, exhibitions, product demos, or loaning for hands-on practice.
- Durable & Compact Design: Built to withstand the rigors of travel while maintaining a lightweight and portable profile for easy handling.

This portable case is the perfect solution for those needing to transport manikins across various locations while ensuring they are protected and ready for use.

NA003

ITORSO PHANTOMHEAD

The iTORSO Phantomhead Mannequin provides a comprehensive solution for realistic dental training. This life-size mannequin head is designed for dental chair mounting and comes complete with a watertight face mask, typodont, and a full torso, offering a true-to-life simulation of patient care.

Key Features:

- Life-Size Torso & PhantomHead: Simulates real patient positioning, allowing trainees to practice in a clinical environment.
- The head can be moved similar to a natural neck movements.
- Watertight Face Mask & Typodont: Includes a fully sealed face mask for water spray exercises and a realistic typodont for practicing dental procedures.
- Dental Chair Compatibility: Straps onto most dental chairs, enabling the use of all chair functions such as delivery unit, examination lights, suction, and height/angle adjustments.
- Detachable Head: The head part can be easily removed, allowing it to be mounted on a bench for additional flexibility in training setups.

The iTORSO PhantomHead Mannequin combines realism with versatility, making it an essential tool for both student practice and professional training. Its seamless integration with dental chair systems ensures a comprehensive learning experience that mimics actual patient procedures.

NA225

CSIM PHANTOMHEAD

The cSim Phantomhead Mannequin with a smaller torso features a simple, modular design that allows you to build your own custom dental simulator workstation. Perfect for simulator system integrators and assemblers, this kit provides an economical, ready-to-use solution that streamlines the setup process, saving time and effort.

Key Features:

- Compact, Modular Design: The smaller torso design is ideal for building customized dental simulator workstations tailored to your needs.
- Ready-to-Use Solution: This pre-configured kit simplifies the integration process, providing a time-saving, cost-effective option for system integrators.
- Complete Set: Includes a watertight face mask, typodont, and life-size mannequin head, ready to be mounted on a dental chair or bench.
- Dental Chair Compatibility: Straps easily onto most dental chairs, enabling full use of the chair's features such as the delivery unit, examination lights, suction, and height/angle adjustments.
- Detachable Head: The head can be quickly removed for easy bench mounting, offering flexibility in your training setup.

This smaller torso offers an efficient, flexible, and affordable solution for creating custom dental simulator systems, making it an excellent choice for system integrators looking for a hassle-free setup.

NA001

IPHANTOM BENCH MOUNT ASSEMBLY

The iPhantom Bench Mount Assembly is the perfect solution for users seeking an affordable yet high-quality and functional training tool. It is ideal for both students and practitioners, offering an effective way to practice and refine skills during training and personal practice sessions. Crafted with precision-engineered components made from stainless steel and engineering-grade aluminium, this assembly ensures durability, corrosion resistance, and smooth, effortless movement.

Key Features:

- Components include: Half Dome Skull, Half Face Fletcher, Fixed Mouth Opening Articulator, Typodont Jaw with 32 Teeth & Soft Gums, and the Bench Mounting Assembly.
- Adjustability: The mounting assembly allows the unit to be positioned in various working angles, with the Jaws Table mounting offering versatility from the 9 to 12 o'clock position.
- Compatibility: The unit can be mounted on tables up to 6 cm thick.
- Typodont Teeth: Retained securely with screws, making them easy to change. Jaws are held in place with screws in knobs, allowing for easy access when changing teeth.

Optional Features:

- Quick Disconnect Magnetic Articulator: Allows for fast typodont jaw swaps, reducing downtime during practice.
- Water Drainage Connector & Silicone Tubing: Ideal for working with water during training sessions.
- Universal Articulator: Compatible with most other brands of screw in type typodont jaws models for additional versatility.

NA214

NAVADHA ZX TYPODONT JAW

The Navadha ZX Typodont Jaw is a high-quality adult dentition model, designed with anatomical precision to simulate natural teeth and gums. This typodont features detailed crown morphology, providing a lifelike training experience for dental students and professionals.

Key Features:

- Adult Dentition Model: Replicates natural adult teeth with anatomically shaped crowns and detailed morphology.
- Natural Tooth Feel: Teeth made from hard thermosetting resin that cuts and feels like natural tooth material, offering a realistic tactile experience.
- Durable Polymer Jaw Base: Strong and sturdy base for long-lasting performance, ensuring secure attachment during training.
- Soft Anatomical Gingiva: Simulated gingiva is anatomically shaped for a lifelike gum line, enhancing the realism of the model.
- Replaceable Teeth: Teeth are securely held with screws and can be easily replaced as needed, ensuring extended usability.

The Navadha ZX Typodont Jaw is ideal for dental education, providing a realistic, durable, and customizable solution for a wide range of dental training applications.

NA216

NAVADHA ZX JAW REPLACEMENT TEETH FOAM SET

The Navadha ZX Jaw Replacement Teeth Foam Set provides a convenient solution for replacing worn or damaged teeth in the Navadha ZX Adult Dentition Jaw Model. These replacement teeth are anatomically shaped with detailed morphology to closely resemble natural teeth.

Key Features:

- Anatomical Shaping: Crowns are designed with intricate details to mimic the morphology of natural adult teeth.
- Natural Tooth Feel: Made from hard thermosetting resin, the teeth cut and feel like natural tooth material, offering a realistic tactile experience.
- Complete Set: Available as a set of 32 teeth in foam for easy installation or as loose individual teeth (NA216-A) in a bag for more flexibility.
- Compatibility: Designed specifically for the Navadha ZX Adult Dentition Jaw Model.

These replacement teeth are perfect for maintaining and extending the life of your Navadha ZX Typodont Jaw, providing continued realism and durability for training purposes.

NA217

NAVADHA ZX JAW REPLACEMENT INDIVIDUAL TEETH

The Navadha ZX Jaw Replacement Individual Teeth offer a convenient solution for replacing individual teeth in the Navadha ZX Adult Dentition Jaw Model. Crafted from hard thermosetting resin, these teeth are designed to cut and feel like natural teeth, providing a realistic experience for dental training.

Key Features:

- Natural Tooth Feel: Made from high-quality hard thermosetting resin, these replacement teeth cut and feel like natural teeth for an authentic training experience.
- Individual Teeth: Sold loose in a bag, allowing for easy selection and replacement of specific teeth as needed.
- Compatibility: Designed specifically for the Navadha ZX Adult Dentition Jaw Model.
- Retention Screws (Sold Separately): The teeth are retained with screws, which are available separately for secure installation.

These individual replacement teeth are ideal for maintaining the functionality and realism of your Navadha ZX Typodont Jaw, ensuring a lasting and effective training tool.

NA220

NAVADHA ZX REPLACEMENT GINGIVA PAIR

TThe Navadha ZX Replacement Gingiva Pair is designed for use with the Navadha ZX Adult Dentition Jaw Model, providing a realistic and durable simulation of natural gums. Made from soft silicone material, these gingiva pieces replicate the anatomy and texture of real human gums.

Key Features:

- Realistic Gingiva Design: Soft silicone material mimics the feel and appearance of natural gingiva, enhancing the overall realism of the jaw model.
- Cervical Contours: Carefully crafted cervical contours replicate the natural anatomy of the gums, providing a lifelike training experience.
- Complete Set: Available as a pair, including 1 upper and 1 lower gingiva piece for full coverage.
- Perfect Fit: Specifically designed for use with the Navadha ZX Adult Dentition Jaw Model.

The Navadha ZX Replacement Gingiva Pair is an essential accessory for maintaining the authenticity and longevity of your training model, offering a highly realistic simulation for dental practice.

NA305

PROSTHETIC UPPE JAW WITH PREPARED TEETH FOR BUILDUPS AND POST-AND-CORE RESTORATIONS

This specialized dental model is designed to simulate buildups and post-and-core restorations, making it ideal for dental professionals to practice and refine their prosthetic skills. Featuring a highly detailed upper jaw design, the model includes prepared teeth that are specifically crafted for practicing these advanced restorative procedures.

Key Features:

- Upper Jaw Design: The model features a detailed upper jaw with prepared teeth, designed to replicate common clinical situations encountered in post-and-core restoration procedures.
- Prepared Teeth for Buildups: The teeth are prepared for buildups, allowing practitioners to simulate the process of building up teeth for further restorative work, such as crowns or bridges.
- Post-and-Core Preparation: The model includes teeth specifically designed for practicing post-and-core restorations, enabling detailed simulations of post placement, core buildup, and crown preparation.
- Replaceable Elements: The model features 14 screw-fixed teeth that can be replaced as needed, offering extended use and the ability to practice on different tooth types and areas of the jaw.
- Elastic Gingiva: The elastic gingiva is designed with well-defined interdental papillae, replicating the soft tissue anatomy found in real patients. This feature provides a more realistic simulation for practitioners, helping them manage gingival tissues during restorative procedures.

This model is a perfect training tool for dental professionals and students focused on prosthetic restoration techniques. It offers a high level of anatomical accuracy for practicing buildups, post-and-core restorations, and soft tissue management, ensuring an effective hands-on learning experience.

NA308

REPLACEMENT TEETH FOR NA 305 PROSTHETIC DENTAL MODEL WITH PREPARED TEETH FOR BUILDUPS AND POST-AND-CORE RESTORATIONS

These replacement teeth are designed specifically for use with the Prosthetic Dental Model with Prepared Teeth for Buildups and Post-and-Core Restorations, offering an essential component for continuous practice and training. The replacement teeth are crafted to maintain the model's high level of realism and functionality, allowing for repeated use in practicing restorative procedures.

Key Features:

- Replacement Teeth for Upper Jaw Design: These replacement teeth are specifically designed for the upper jawof the prosthetic model, maintaining the same anatomical detail and shape as the original teeth.
- 14 Screw-Fixed Teeth: The set includes 14 screw-fixed replacement teeth that securely attach to the model, ensuring long-term durability and flexibility for repeated practice.
- Prepared for Buildups and Post-and-Core Restorations: These replacement teeth are prepped for buildups and post-and-core restorations, making them ideal for practicing these advanced prosthetic procedures.
- Elastic Gingiva Compatibility: Designed to work seamlessly with the model's elastic gingiva, which features well-defined interdental papillae, allowing for realistic soft tissue handling during restoration and post-placement exercises.
- Realistic Simulation: The teeth are crafted with high attention to detail, maintaining the model's lifelike characteristics to provide a true-to-life experience when practicing various prosthetic and restorative techniques.

These replacement teeth are the perfect solution for continuing training with the Prosthetic Dental Model. Ideal for dental students and professionals, they offer the flexibility to practice buildups, post-and-core restorations, and soft tissue management over multiple sessions.

NA306

ANTERIOR DENTITION MODEL FOR DIRECT AND INDIRECT RESTORATIONS AND CORE RESTORATIONS (UPPER)

This versatile dental model is designed specifically for practicing direct and indirect restorations in the anterior dentition. Featuring a shortened dental arch, the model is perfect for simulating real-life clinical scenarios involving restorative procedures on the front teeth. The elastic gingiva mimics natural gum tissue, providing a realistic soft tissue experience without sticking to the A-silicone material, enhancing the overall training process.

Key Features:

- Shortened Dental Arch: The model features a shortened dental arch, focusing on the anterior dentition and allowing for more concentrated practice in the front teeth, ideal for practicing restorative procedures in this area.
- Elastic Gingiva: The elastic gingiva mimics real gum tissue, offering a lifelike simulation of soft tissue handling during restorations. It is designed to not stick to the A-silicone material, ensuring smooth operation when working with impression materials or restorative compounds.
- Replaceable Teeth Elements: The model includes six replaceable teeth that are securely fixed with screws, providing flexibility for various practice scenarios and allowing for the replacement of individual teeth as needed.
- Ideal for Direct and Indirect Restorations: Whether practicing direct restorations (e.g., fillings, composites) or indirect restorations (e.g., crowns, bridges), this model offers the perfect environment for learning both techniques in anterior dental work.

This model is an excellent training tool for dental professionals and students focusing on anterior restorations, including both direct and indirect procedures. Its realistic design and replaceable components make it a valuable resource for hands-on learning and skill development.

SP001

HARD GUMS JAWS WITH 32 TEETH

This practice model features hard gingiva with 32 thermosetting resin teeth, securely retained with screws from the back. The teeth are easily changeable, making this model ideal for prosthodontic training, including impression taking and various restorative procedures.

Key Features:

- Hard Gingiva: The model includes rigid gingiva, offering a realistic surface for impression taking and prosthodontic procedures that require firm gum tissue.
- 32 Changeable Teeth: Teeth are made from durable thermosetting resin, which mimics the feel and function of natural teeth. The teeth are secured with screws and can be easily removed and replaced as needed.
- Versatile Prosthodontic Training: Perfect for practicing techniques such as impression taking, crown preparation, and other restorative procedures that require working with rigid gingiva.
- Durable and Realistic: The hard gingiva and changeable teeth provide long-lasting performance and a realistic training experience for prosthodontic students and professionals.

This model is highly recommended for training in prosthodontics, offering a versatile and durable tool for practicing a wide range of restorative and impression techniques.

SP001-P

PARTIAL EDENTULOUS HARD GUMS MODEL

The Partially Edentulous Practice Jaw is designed to simulate a partially missing dentition, providing a realistic platform for practicing restorative and prosthetic procedures. Featuring thermosetting teeth retained with screws from the back, this jaw model allows for easy replacement of individual teeth.

Key Features:

- Partially Edentulous Design: Simulates a realistic dental condition with missing teeth, ideal for practicing partial dentures, implants, and other restorative procedures.
- Hard Gingiva: The gingiva is made of durable, hard material to closely mimic natural gum tissue, offering a realistic feel during procedures.
- Thermosetting Teeth: High-quality thermosetting resin teeth are used, which mimic the feel and functionality of natural teeth.
- Changeable Teeth: Teeth are easily replaced and securely retained with screws from the back, allowing for continuous use and flexibility in training.

This practice jaw is perfect for dental professionals learning to manage partially edentulous cases and practice various restorative techniques.

SP064

PROSTHESIS EDENTULOUS MODEL

The Edentulous Prosthesis Practice Model is an essential tool for practicing procedures related to edentulous patients. It is ideal for taking impressions, building wax-up ridges, and practicing implantology exercises. Made from a bone-like material, this model allows for realistic drilling, making it perfect for implant training.

Key Features:

- Ideal for Impression Taking: Perfect for practicing impression techniques, offering a realistic surface for capturing accurate anatomy.
- Wax-Up Ridge Building: Provides a surface that mimics the anatomical structure of the edentulous ridge, allowing for wax-up practice.
- Bone-Like Material: The model is made from a bone-like material that enables realistic drilling for implantology exercises, offering a hands-on experience for implant placement.
- Soft Gingiva Option: Available with an optional soft gingiva layer for added realism in gum contour and texture.
- Radiopaque model for radiography also available.

NA221

NAVADHA ENDO TYPODONT JAW SET

TThe Endo Practice Jaw is designed for comprehensive endodontic training, featuring 28 teeth with red-colored root canals for a realistic root canal simulation. The teeth are replaceable and securely retained with screws from the back, allowing for easy access and maintenance.

Key Features:

- Realistic Root Canal Simulation: Each of the 28 teeth features detailed red root canals, providing an authentic training experience for endodontic procedures.
- Replaceable Teeth: Teeth are easily changeable and securely held in place with screws, offering long-term usability and flexibility.
- Quick Magnetic Disconnect: The jaw set features a convenient magnetic disconnect system for quick and easy removal or reattachment, enhancing efficiency during practice.
- Ideal for Endodontic Training: Perfect for practicing root canal treatments, cleaning, shaping, and filling procedures.

The Endo Practice Jaw is an essential tool for dental professionals and students focused on mastering endodontic techniques, offering a high-quality, durable solution for hands-on learning.

NA222

REPLACEMENT TEETH FOR NAVADHA ENDO JAW SET

The Replacement Teeth for the Navadha Endo Jaw Set are designed for easy replacement of individual teeth in the Endo Jaw, ensuring long-lasting use and continued realism in endodontic practice. These teeth come with screws for secure attachment and can be purchased either as a complete set or individually.

Key Features:

- High-Quality Replacement Teeth: Designed to fit the Navadha Endo Jaw Set, ensuring compatibility and ease of installation.
- Realistic Root Canal Simulation: Each tooth features detailed root canals, providing a lifelike training experience for endodontic procedures.
- Secure Attachment: Teeth are retained with screws from the back, ensuring a firm fit and easy replacement.
- Available as Set or Individually: Choose between a full set of replacement teeth or individual pieces to replace specific teeth as needed.

NA309

ENDO TEETH WITH A COLORED ROOT CANAL (TEETH NO. 1.6/16)

This endo teeth model features a highly detailed upper first molar (tooth no. 16) with colored root canals, designed to facilitate practice and study of endodontic procedures. With its realistic canal system and anatomical accuracy, this model is perfect for dental professionals and students to refine their skills in root canal treatments, apex locators, and irrigation techniques.

Key Features:

- Upper First Molar (Tooth No. 16): The model represents the upper first molar on the left side, featuring a highly realistic anatomical design that replicates the typical root and canal structure of this tooth.
- 3 Roots and 4 Canals: The tooth has 3 roots—palatal, mesiobuccal (MB), and distobuccal (DB)—with the following canal configuration:
  - Palatal Root: 1 orifice, 1 apex
  - Mesiobuccal (MB) Root: 2 orifices, 1 apex
  - Distobuccal (DB) Root: 1 orifice, 1 apex
- Colored Root Canals: The root canals are colored to represent different stages of root canal treatment, providing a clear visual guide for practitioners to identify the canal orifices, apexes, and areas requiring cleaning and shaping.
- Realistic Canal System: Designed to closely mimic the anatomical features of a real tooth, the canals offer a complex structure that simulates a typical root canal system, ideal for practicing cleaning, shaping, irrigation, and filling techniques.
- Ideal for Endodontic Practice: This model is perfect for training in endodontic procedures, from initial access cavity preparation to canal obturation and final restoration.

This endo teeth model is an essential tool for dental professionals, students, and educators looking to practice and improve their skills in root canal therapy and endodontic treatment. The realistic canal structure and colored root canals provide an invaluable, hands-on learning experience.

NA310

ENDO TEETH WITH A CLEAR ROOT CANAL (11/31/14/16/46)

Endo Teeth with Clear Root Canals (11/31/14/16/46)

This endo teeth model set includes a variety of teeth featuring clear root canals, designed to offer a realistic and practical approach to endodontic training. The models are specifically designed to help dental students and professionals practice a range of root canal procedures, including canal identification, cleaning, shaping, and filling.

Key Features:

1. Upper Central Incisor (11):
   - 1 Root, 1 Canal: Features 1 orifice and 1 apex, providing a straightforward setup for practicing basic root canal treatments and techniques.
   - Clear Root Canal: The canal is clear, allowing for easy observation and understanding of canal shape and apex location.
2. Upper First Premolar (14):
   - 2 Roots, 2 Canals: The 2 roots (buccal and palatal) each feature 1 canal, with 2 orifices and 2 apices, ideal for practicing more advanced canal treatment and access cavity preparation.
   - Clear Root Canal: The clear canals help practitioners visualize the anatomy and get a clearer understanding of the treatment steps.
3. Upper First Molar (16):
   - 3 Roots, 4 Canals:
     - Palatal Root: 1 orifice, 1 apex
     - Mesiobuccal (MB) Root: 2 orifices, 1 apex
     - Distobuccal (DB) Root: 1 orifice, 1 apex
   - A highly complex root canal system suitable for practicing advanced endodontic techniques, including irrigation, shaping, and obturating multiple canals.

NA310

ENDO TEETH WITH A CLEAR ROOT CANAL (11/31/14/16/46)

4. Lower Central Incisor (31):
   - 1 Root, 2 Canals (Vertucci Type III): Features a 1-2-1 canal system, representing 1 orifice, 1 apex, and 2 canals that join in the apical third, which is classified as Vertucci Type III.
   - The clear canals help demonstrate the canal merging and split apical anatomy, useful for understanding complex root canal structures.
5. Lower First Molar (46):
   - 2 Roots, 3 Canals:
     - Mesial Root: 2 orifices, 2 apices
     - Distal Root: 1 orifice, 1 apex
   - Designed for practicing multi-canal treatments and techniques, this model allows practitioners to learn how to manage complex root canal systems in a lower molar.

Key Benefits:

- Clear Root Canals: Each model features clear root canals for easy visibility, allowing practitioners to closely study canal anatomy and root structure.
- Realistic Canal Anatomy: These models replicate real-life canal systems, making them ideal for practicing canal cleaning, shaping, and obturation.
- Variety of Tooth Types: The set includes a diverse range of tooth types (incisors, premolars, molars) to provide comprehensive practice for different endodontic scenarios.
- Perfect for Endodontic Training: Whether you're practicing on a single-rooted incisor, a multi-rooted molar, or an irregular canal system, this set covers a broad spectrum of endodontic challenges.

This Endo Teeth Model Set is an invaluable resource for dental students, professionals, and educators, providing the perfect hands-on training tool for practicing root canal treatments and mastering endodontic procedures in a variety of tooth types and complex anatomical configurations.

SP008

ANATOMICAL ENDODONTIC JAWS

These Endodontic Practice Jaws are designed for comprehensive endodontic and prosthetic training, offering anatomically shaped teeth with transparent roots, red canals and tooth-colored crowns. The teeth are easily changeable after each practice session, making them ideal for repeated use and diverse training exercises.

Key Features:

- Changeable Teeth: Teeth can be easily replaced after each practice, ensuring long-term use and versatility in training.
- Anatomically Shaped Teeth: Each tooth is designed with detailed anatomical features, providing a realistic training experience.
- Transparent Root Canals: Root canals are clear, allowing for easy visualization of the obturation and filling process during endodontic procedures.
- Tooth-Colored Crowns: The crowns are designed to mimic natural teeth, allowing for both endodontic and prosthetic training. The crowns can be prepared for various prosthetic procedures, such as crowns, bridges, and restorations.

These practice jaws are an excellent tool for mastering both endodontic treatments and prosthetic procedures, offering flexibility, realism, and durability for hands-on learning.

SP009

ANATOMICAL ENDODONTIC REPLACEMENT TEETH

These Endodontic Simulated Teeth are designed for comprehensive practice in various endodontic and prosthetic procedures. Featuring anatomically shaped root canals, these teeth allow for hands-on training in root canal cleaning, shaping, obturation, and more. The teeth are ideal for use in a range of endodontic simulations, from access opening to prosthetic planning.

Key Features:

- Anatomically Shaped Root Canals: Realistic root canal anatomy for effective training in root canal procedures.
- Versatile Training: Suitable for practicing access opening, root canal cleaning, lengthening, widening, and shaping.
- Canal Obturation & Sealing: Provides an opportunity to practice obturation and sealing techniques for complete root canal therapy.
- Crown Cutting & Prosthesis Planning: Teeth can be prepared for crown cutting and prosthetic planning, allowing for multi-disciplinary practice.
- Compatible with Model SP008: These simulated teeth are designed to fit perfectly in the Model SP008, ensuring seamless integration into your training setup.

These Endodontic Simulated Teeth are a valuable tool for dental students and professionals looking to refine their endodontic and prosthetic skills with a highly realistic and versatile training solution.

SP015

ANESTHESIA PRACTISE JAW MODEL

The Anesthesia Practice Jaw Model is designed to train dentists in the proper delivery of anesthetic injections. This interactive simulator helps students practice techniques while providing immediate feedback to ensure accurate injection placement.

Key Features:

- Maxilla and Mandible with Ramus: The model includes both the upper and lower jaws (maxilla and mandible) with the ramus, providing a comprehensive training tool for various injection sites.
- Feedback System: The model features a built-in feedback system:
  - Red Light & Alarm: If the needle is incorrectly placed, a red light will glow along with an alarm, alerting the practitioner to an incorrect injection technique.
  - Green Light: A green light will glow when the needle is correctly placed, confirming the accuracy of the anesthetic delivery.
- Battery Operated: The model is powered by batteries for easy portability and use in various training environments.
- Injector Syringe Included: The model comes with a realistic injector syringe for practicing the actual injection procedure.
- Various mounting options available for including Torso for placement on dental chair back rest. Or Dental Chair head Rest mounting, Or Bench Mounting.

This Anesthesia Practice Jaw Model is an essential tool for dental schools, clinics, and professionals looking to perfect their anesthetic delivery skills in a safe and controlled environment.

SP002

RADIOLOGY TRAINING JAWS

The Radiology Training Jaws are specifically designed to aid in learning how to read radiographic images or test radiographic equipment such as CBCT, OPG, RVG, and IOPA. These Radiology Training Jaws are essential for dental professionals, dental nurses, hygienists, and students looking to practice radiographic reading skills or test equipment in a realistic, hands-on environment.

Key Features:

- Realistic Radiographic Simulation: Teeth are designed to display clear and detailed root canals and pulp chambers, providing accurate results for radiographic analysis.
- Partial & Fully Impacted Teeth: Includes both partially and fully impacted teeth, simulating a range of dental conditions for more comprehensive training.
- Customised jaw models with malocclusion, crowding and defects also available.
- Pedodontic jaw models also available.
- Compatible with Various Radiographic Equipment: Ideal for testing radiographic equipment such as CBCT, OPG, RVG, and IOPA, ensuring a versatile training tool.
- Adjustable mouth opening articulator with locking facility for open or bite wing radiogrpahy.
- Tongue Option Available: A tongue can be added upon request for enhanced realism in radiographic training.
- For comparative study Dicom Data available on request with the model.

SP087

ORAL SUTURING PRACTISE MODEL

The Oral Suturing Practice Model is designed to provide hands-on training in suturing techniques, offering a realistic and effective learning experience. This model is ideal for dental professionals, nurses, veterinary students, and anyone looking to practice suturing skills.

Key Features:

- Realistic Skin Texture: The model features lifelike skin and subcutaneous tissue, providing an authentic feel during suturing practice.
- Ideal for Suture Training: Perfect for practicing a variety of suturing techniques, such as simple interrupted stitches, mattress stitches, and more.
- Versatile Training Tool: Suitable for dental students, nurses, veterinary students, and other medical professionals seeking to develop or refine their suturing skills.
- Subcutaneous Tissue Simulation: The model includes a subcutaneous layer beneath the skin to simulate the depth and feel of real tissue, enhancing the realism of suturing practice.

This Oral Suturing Practice Model offers an invaluable opportunity to gain practical suturing experience in a controlled, repeatable, and safe environment.

SP065

EXTRACTION PRACTISE JAWS

The Extraction Practice Jaws are designed to simulate real-life tooth extractions, providing a hands-on training experience for dental professionals and students. These models can also be prepared for implant placement following extractions, making them ideal for comprehensive restorative training.

Key Features:

- Realistic Tooth Extraction Simulation: The model is designed for practicing tooth extractions, offering a lifelike simulation of the forces and techniques involved in removing teeth.
- Preparation for Implant Placement: After practicing extractions, the model can be prepared for implant procedures, allowing users to seamlessly transition from extraction to implant placement training.
- Durable and Reusable: The practice jaws are made from durable materials to withstand multiple extractions and implant training sessions, ensuring long-lasting use.
- Versatile Training Tool: Ideal for dental students, professionals, and trainers looking to improve their extraction techniques or integrate implant training into their practice.

These Extraction Practice Jaws provide an essential tool for mastering both extractions and post-extraction implant placement in a realistic and repeatable training environment.

NA311

DENTAL MODEL FOR TEETH EXTRACTION

The Dental Model allows for realistic practice and demonstration of teeth extraction techniques, providing detailed insight into both upper and lower jaws. This model is perfect for learning, teaching, and refining dental procedures involving tooth extractions, malocclusions, and various dental treatments.

Key Features:

- The model features both upper and lower jaws with a simulated malocclusion, helping users practice extraction techniques and understand the complexities of tooth removal in misaligned bite scenarios. Ideal for learning how malocclusions impact extraction procedures.
- Each individual tooth on the model is designed to be easily removed, allowing for realistic extractions. This feature supports hands-on practice for various extraction methods, including the removal of molars, incisors, and premolars.
- The gums are made from a translucent material, offering excellent visibility of the root structures and surrounding tissues. This feature helps students and professionals clearly see how teeth are anchored in the jaw and observe the surrounding anatomy during practice.

SP004

SURGERY PRACTICE JAWS

The Surgery Practice Jaws are designed to simulate a variety of dental surgical scenarios, offering realistic training for students and professionals. With twelve different surgical simulations, this model allows practitioners to hone their skills in a range of complex dental procedures.

Key Features:

- Twelve Surgical Simulations: Includes a variety of common dental surgical cases such as:
  - Impacted wisdom teeth in the lower jaw
  - Teeth located in the hard upper palate
  - Cysts, granulomas, and other oral pathologies
- Artificial Bone Simulating Material: Crafted from a high-quality material that closely mimics the texture and resistance of real bone, providing a lifelike experience during surgery practice.
- Versatile Training Tool: Ideal for dental surgeons, students, and professionals looking to practice a wide range of oral surgical techniques in a safe, controlled environment.
- Durable and Realistic: Designed to withstand multiple surgical practices, ensuring a long-lasting, realistic training experience.

These Surgery Practice Jaws provide an invaluable resource for mastering complex oral surgical techniques, offering a diverse set of realistic training scenarios for comprehensive learning.

SP004-A

SURGERY PRACTICE MODEL GUIDE

The Surgery Practice Model Guide is a transparent guide designed to be used with the Surgery Practice Jaws Model SP004. This guide helps identify the precise locations of various diseases, conditions, and anatomical landmarks, aiding in the planning and execution of surgical procedures.

Key Features:

- Transparent Design: The guide is made from clear material, providing full visibility to allow for easy identification of key anatomical structures and pathological conditions during surgery practice.
- Compatible with SP004 Surgery Practice Jaws: Specifically designed to be used with the SP004 Surgery Practice Jaws, enhancing the realism and accuracy of surgical training.
- Disease Localization: Helps in pinpointing the location of impacted teeth, cysts, granulomas, and other dental pathologies, improving the precision and efficiency of surgical procedures.
- Surgical Planning Tool: Ideal for guiding students and professionals in understanding the spatial relationships of anatomical structures, enabling better surgical planning and execution.

This guide is an essential accessory for anyone using the Surgery Practice Jaws, offering a valuable tool for learning and practicing accurate surgical procedures in a controlled, guided environment.

SP075

PARTIALLY EDENTULOUS MODELS FOR IMPLANT PRACTICE

The Partially Edentulous Models are designed for practicing implant placement in partially edentulous patients. These models feature both the maxilla and mandible, with pre-formed pockets for precise implant placement, covered with soft gingiva to simulate a natural gum environment.

Key Features:

- Maxilla & Mandible Models: Includes both upper and lower jaws to provide a complete training experience for implant placement in different locations.
- Pre-formed Pockets for Implants: The models are equipped with specially designed pockets, allowing for accurate implant placement practice.
- Soft Gingiva: The soft gingiva covering mimics real gum tissue, enhancing the realism of the procedure and providing an authentic experience for practitioners.
- Ideal for Implant Training: Perfect for dental students and professionals looking to practice implant placement, especially in partially edentulous cases.

These Partially Edentulous Models offer a realistic, practical tool for mastering implant placement techniques, providing hands-on experience in a safe and repeatable manner.

NA24-A

MANDIBLE FOR IMPLANT PLACEMENT PRACTISE

The Mandible for Implant Placement Practice is designed to provide a realistic training experience for dental professionals and students focusing on implant placement in the lower jaw. Made from artificial bone simulating material, this model accurately mimics the structure and feel of natural bone, allowing for effective and repeatable practice.

Key Features:

- Realistic Mandible Design: Replicates the anatomy of the lower jaw (mandible), offering an ideal setup for practicing implant placement in various locations.
- Artificial Bone Simulating Material: Crafted from durable materials that closely mimic the texture and resistance of natural bone, ensuring a lifelike experience during implant procedures.
- Versatile Implant Placement Training: Ideal for practicing both single and multiple implant placements in the mandible, helping practitioners refine their skills in a controlled environment.
- Durable and Reusable: Designed for multiple uses, making it a cost-effective and long-lasting tool for implantology training.

This Mandible for Implant Placement Practice provides a comprehensive, hands-on training opportunity for mastering implant placement in the lower jaw, enhancing skills in a realistic, repeatable manner.

NA24-B

MANDIBLE FOR IMPLANT PLACEMENT WITH SOFT GUMS

The Mandible for Implant Placement with Soft Gums is designed to provide a realistic and comprehensive training experience for dental implant procedures, including the placement of implants in the lower jaw with soft gingiva. Made from artificial bone simulating material, this model includes suturable gums for practicing soft tissue handling and post-surgical procedures.

Key Features:

- Realistic Mandible Design: Accurately replicates the anatomy of the lower jaw (mandible) for practicing implant placement, ideal for both single and multiple implant procedures.
- Soft Gingiva Simulation: The model features soft, suturable gums that simulate natural gingiva, allowing for practice in soft tissue management, suturing, and healing after implant placement.
- Artificial Bone Simulating Material: Crafted from durable materials that closely mimic the resistance and feel of natural bone, ensuring a realistic tactile experience during implant placement.
- Replaceable Gums: The soft gums are replaceable, providing extended use for repeated training sessions and ensuring realistic tissue handling each time.
- Magnetic Catch Option (Available on Request): Optional magnetic catch feature for easy attachment and removal of the model, providing added convenience for training setups.

This Mandible for Implant Placement with Soft Gums is an essential training tool for mastering both the surgical and restorative aspects of implantology, offering a highly realistic and versatile model for comprehensive dental implant training.

NA304

MODEL FOR IMPLANT PLACEMENT WITH REPLACEABLE BONE BLOCKS OF DIFFERENT BONE DENSITY

This versatile dental model is designed specifically for practicing implant placement techniques in a partially edentulous lower jaw. It features removable bone blocks with varying densities, allowing dental professionals to simulate different clinical scenarios and enhance their surgical skills. The model also includes an imitation of elastic gingiva, offering a realistic experience for handling soft tissue during procedures.

Key Features:

- Partially Edentulous Lower Jaw: The model features a partially edentulous lower jaw, providing a realistic setting for practicing implant placement in areas where teeth are missing.
- Removable Bone Blocks: The removable bone blocks are designed to simulate different bone densities, including DII (moderate bone density) and DIII (low bone density), making it ideal for training in diverse clinical scenarios. This feature allows practitioners to practice implant placement in various bone conditions, replicating real-world challenges in implantology.
- Elastic Gingiva: The elastic gingiva mimics real gum tissue, enhancing the model's realism and making it ideal for practicing soft tissue management during implant placement and other surgical procedures.
- Realistic Simulation: The combination of different bone densities and realistic soft tissue allows for comprehensive training in implant placement, bone grafting, and soft tissue handling.

This model is an excellent tool for dental professionals and students looking to practice and refine their skills in implantology, particularly in situations involving varying bone densities. It offers a high level of anatomical accuracy for a more effective and hands-on learning experience.

SP066

ANATOMICAL SHAPE SIMPLE MANDIBLE

The Anatomical Shaped Mandible for Implant Placement Training is designed to provide a realistic and detailed training model for practicing dental implant placement in the lower jaw. It features the full anatomical structure of the mandible, including the ramus and condyle ridges, replicating the key areas where implants are typically placed.

Key Features:

- Anatomical Accuracy: The model is designed to accurately replicate the anatomy of the mandible, including the ramus and condyle ridges, offering a realistic setting for implant placement practice.
- Artificial Bone Simulating Material: Made from high-quality materials that closely mimic the texture and resistance of natural bone, providing an authentic tactile experience during procedures.
- Ideal for Implant Placement Training: Perfect for practicing implant placement in the lower jaw, with specific focus on areas such as the posterior mandible, where implants are commonly placed.
- Durable and Reusable: Built to withstand repeated use, making it a cost-effective and long-lasting tool for implantology training.

This Anatomical Shaped Mandible for Implant Placement Training is an excellent choice for dental students and professionals looking to enhance their skills in implant placement, offering a highly realistic and detailed model for hands-on practice.

SP043

MANDIBLE MODEL FOR IMPLANT TRAINING

The Mandible Model for Implant Training is designed to provide a highly realistic and detailed simulation for practicing implant placement in the lower jaw. It features anatomically shaped ramus and condyle ridges, replicating the key anatomical landmarks necessary for successful implant procedures. Crafted from artificial bone simulating material, this model offers a realistic feel and durability for repeated use.

Key Features:

- Anatomical Accuracy: The model accurately replicates the mandible, including the ramus and condyle ridges, offering a detailed anatomical structure for practicing implant placement in both the posterior and anterior regions of the lower jaw.
- Artificial Bone Simulating Material: Made from high-quality material that mimics the feel and resistance of natural bone, providing a lifelike training experience.
- Ideal for Implant Placement Practice: Perfect for dental professionals and students to practice implant placement techniques, including site preparation, drilling, and insertion of implants.
- Durable and Reusable: Built to last, this model is designed for multiple training sessions, making it an economical and long-lasting tool for implantology education.

The Mandible Model for Implant Training is an essential tool for those looking to enhance their skills in implant placement, offering an anatomically accurate and realistic model for hands-on practice in a variety of clinical scenarios.

SP079

PARTIALLY EDENTULOUS MANDIBLE WITH RAMUS

The Partially Edentulous Mandible with Ramus for Implant Placement Practice is an advanced training model designed to simulate the conditions of a partially edentulous mandible, complete with the ramus, for realistic implant placement procedures. Crafted with high-quality bone simulation material, this model provides a lifelike experience, allowing dental professionals to practice and refine their skills in implant placement, particularly in the posterior mandible and ramus regions.

Key Features:

- Partially Edentulous Design: The model represents a partially edentulous mandible with missing teeth in key areas, making it ideal for practicing single and multiple implant placements in the posterior region, including the molar and premolar areas.
- Ramus Inclusion: The ramus is incorporated to provide a full anatomical representation, allowing users to practice implant placement techniques not only in the edentulous region but also near the mandibular ramus, where more complex placements may be required.
- Bone Simulation During Drilling: Made from specialized bone simulation material, the model closely mimics the texture and resistance of natural bone, providing a realistic experience when drilling for implant placement.
- Realistic Drilling Experience: The model allows users to practice precise drilling techniques, offering tactile feedback to replicate the feel of real bone, ensuring users develop the necessary skills for effective implant placement.
- Versatile Training Tool: Perfect for both novice and experienced practitioners, this model offers a versatile platform for mastering implant placement, guided surgery, and bone preparation techniques in a partially edentulous mandible.

It offers a highly realistic and comprehensive training experience, helping practitioners build confidence and expertise in implant procedures involving the posterior mandible and ramus regions.

NA301

MODEL FOR IMPLANT PLACEMENT WITH SINUS SEPTA

This specialized dental model is designed for practicing implant placement and sinus lift procedures, offering an incredibly realistic simulation of clinical scenarios. Ideal for advanced dental training, it features a partially edentulous upper jaw with elastic gingiva, allowing for flexible and lifelike handling during procedures.

Key Features:

- Partially Edentulous Upper Jaw: Designed to replicate common clinical conditions, the model includes missing teeth in the upper arch, providing an authentic setting for implant placement.
- Elastic Gingiva: Soft, flexible gums that mimic real tissue, making it easier to simulate the insertion of implants and sinus lift techniques.
- Schneiderian Membrane Layer: A detailed layer simulates the Schneiderian membrane (the sinus membrane), offering a true-to-life experience for sinus lift procedures.
- Sinus Septa: Anatomically accurate sinus septa are incorporated, allowing practitioners to familiarize themselves with this complex structure and improve their technique for sinus augmentation.
- Buccal Wall Defect: The model features a buccal wall defect on the left central tooth area, providing an ideal setup for practicing sinus lift procedures and refining surgical skills related to bone grafting and sinus membrane handling.

This model serves as an excellent tool for dental professionals aiming to improve their skills in implantology and sinus lift surgery, ensuring they are prepared for real-world clinical challenges.

NA302

MODEL WITH DOUBLE LAYERED GINGIVA, SINUS LIFT WITH SCHNEIDERIAN MEMBRANE AND BUCCAL DEFECT IN FIRST MOLAR

sectional view for ref. only.

sectional view for ref. only.

This advanced dental model is designed for in-depth study and hands-on practice of implant placement and sinus liftprocedures. It features a range of realistic anatomical features, making it ideal for training in complex scenarios such as extractions, bone grafting, and sinus membrane handling. The model is specifically designed to simulate both normal and challenging anatomical conditions, ensuring comprehensive practice for dental professionals.

Key Features:

- Upper Jaw Structure: The model includes a fully detailed upper jaw with realistic anatomical features, offering a versatile training platform for various dental procedures.
- Double-Layer Elastic Gingiva: The double-layer elastic gingiva mimics real gum tissue, providing a lifelike simulation of soft tissue handling during procedures like implant placement and extractions.
- Central Incisor Extraction: The central incisors are designed for easy extraction, incorporating buccal wall defects to replicate more complex clinical scenarios and enhance the realism of extractions.
- First Molar in the Second Quadrant (Extractable): The first molar in the second quadrant is easily extractable and features buccal defects on the buccal roots, providing a valuable training opportunity for complex extractions and root management.
- Schneiderian Membrane Simulation: The model includes a Schneiderian membrane layer within the second quadrant, offering an accurate representation for practicing sinus lift procedures, including membrane handling and sinus augmentation techniques.
- Maxillary Tuberosities: The maxillary tuberosities are crafted to simulate both cortical and cancellous bone layers, offering a comprehensive, realistic environment for practicing bone grafting, sinus lift, and implant placement procedures.

NA303

MODEL FOR IMMEDIATE IMPLANT PLACEMENT WITH CANCELLOUS BONE STRUCTURE

This highly detailed dental model is specifically designed for training in immediate implant placement procedures. It features a partially edentulous upper jaw with elastic gingiva, closely replicating real-life clinical scenarios to help dental professionals refine their skills in implantology and related surgical techniques.

Key Features:

- Partially Edentulous Upper Jaw: The model represents a partially edentulous upper jaw, perfect for practicing immediate implant placements in areas with varying bone structures.
- Elastic Gingiva: The elastic gingiva mimics the softness and flexibility of real gum tissue, offering a realistic simulation for handling soft tissue during procedures.
- Extractable Right Central Incisor and First Upper Molar: Both the right central incisor and right first upper molar can be easily extracted, providing an authentic experience of immediate implant placement in these areas. The surrounding bone is designed to imitate a cancellous bone structure, ideal for practicing implant insertion techniques where bone density is a consideration.
- Left Central Incisor with Buccal Wall Defect: The left central incisor features a buccal wall defect, adding complexity to the training model. This realistic defect allows for the practice of implant placement in areas with compromised bone structure.
- Schneiderian Membrane Simulation: The sinus area in the first quadrant incorporates a Schneiderian membrane simulation, making this model ideal for practicing sinus lift and implant placement in conjunction with sinus membrane handling.

This model is an excellent choice for dental professionals and students aiming to master immediate implant placement, sinus lifts, and extraction-based implant procedures. Its accurate representation of cancellous bone structure and realistic defects ensures a comprehensive training experience.

SP017

SINUS ELEVATION & IMPLANT PLACEMENT MODEL

The Sinus Elevation & Implant Placement Model is designed to provide realistic training for practicing sinus lift procedures and implant placement. Made from artificial bone simulating material, this model mimics the structure and resistance of real bone, offering an ideal training tool for dental professionals.

Key Features:

- Sinus Lifting Simulation: The model allows for practicing sinus lift techniques, a critical procedure for creating sufficient bone height in the posterior maxilla for implant placement.
- Implant Placement Practice: Specifically designed for practicing implant placement following sinus elevation, offering a comprehensive training experience.
- Artificial Bone Simulating Material: Crafted from durable materials that closely mimic the texture and resistance of natural bone, providing a realistic feel during both sinus lifting and implant placement.
- Versatile Training Tool: Ideal for dental professionals and students looking to improve their skills in complex implant procedures, especially in the posterior maxilla where sinus elevation is often required.

This Sinus Elevation & Implant Placement Model offers hands-on experience in one of the more challenging aspects of implantology, helping practitioners refine their skills in a controlled, repeatable environment.

SP017-A

RADIOPAQUE SINUS ELEVATION & IMPLANT PLACEMENT MODEL

The Radiopaque Sinus Elevation & Implant Placement Model is designed for practicing both sinus lift procedures and implant placements, with the added benefit of radiopacity for realistic imaging simulations. Made from artificial bone simulating material, this model mimics the texture, feel, and radiographic properties of real bone, offering an invaluable tool for dental implant training.

Key Features:

- Radiopaque Design: This model is radiopaque, meaning it will show up clearly on X-rays, allowing practitioners to simulate and evaluate sinus lift and implant placement techniques using radiographic imaging.
- Sinus Lift Simulation: Enables realistic practice of sinus elevation procedures, including bone grafting and lifting the sinus membrane to create space for implants.
- Implant Placement Training: Specifically designed for practicing the placement of dental implants following sinus elevation, offering a comprehensive experience.
- Artificial Bone Simulating Material: The model is made from high-quality materials that replicate the resistance and texture of natural bone, providing a true-to-life tactile experience during procedures.
- Ideal for Diagnostic and Surgical Training: The radiopaque feature allows trainees to assess their techniques using X-rays, providing immediate feedback on the accuracy and quality of their work.

This Radiopaque Sinus Elevation & Implant Placement Model is perfect for implantology training, offering an essential tool for mastering sinus lifting, implant placement, and radiographic assessment in one comprehensive model.

SP044

SINUS LIFT WITH SOFT GINGIVA MODEL

The Sinus Lift and Implant Placement Practice Model with Soft Gingiva is an advanced training tool designed to simulate real-world dental procedures, including sinus lift surgery and implant placement. Constructed from artificial bone simulating material, this model offers exceptional realism, providing dental professionals and students with the opportunity to practice and refine their skills in a highly lifelike environment. The inclusion of soft gingiva further enhances the realism, allowing for a complete training experience from soft tissue manipulation to surgical techniques.

Key Features:

- Artificial Bone Simulating Material: The model is made from a specialized material that mimics the texture, resistance, and feel of natural bone, offering a realistic surface for practicing sinus lifts and implant placements.
- Soft Gingiva Simulation: The soft gingiva layer accurately replicates the feel of human tissue, allowing users to practice incision, flap creation, and soft tissue handling as part of the sinus lift and implant procedures.
- Sinus Lift Procedure Practice: This model provides a detailed simulation of sinus elevation and membrane lifting, ideal for practicing bone grafting techniques and sinus augmentation in a controlled setting.
- Implant Placement Practice: After completing the sinus lift, users can perform implant placements with precision, making this model an all-in-one training tool for posterior maxillary implants.
- Realistic Surgical Simulation: The combination of soft gingiva and artificial bone simulating material offers a comprehensive, lifelike training environment, allowing users to develop both their surgical and tissue management skills.

SP042

RESIN SINUS LIFT MODEL

The Sinus Lift Practice Model is designed for realistic simulation of sinus lift procedures, offering a detailed and anatomically accurate representation of the maxillary sinus region. Made from durable white resin, this model allows dental professionals and students to practice sinus elevation techniques in a lifelike environment, enhancing their precision and surgical skills.

Key Features:

- Anatomical Accuracy: Crafted with an anatomically correct shape, the model mimics the natural anatomy of the maxillary sinus and surrounding structures, providing an ideal platform for practicing sinus lift procedures.
- Sinus Lift Simulation: Perfect for practicing sinus membrane elevation, bone grafting, and sinus augmentation techniques in a controlled, repeatable environment.
- Realistic Tactile Feel: The high-quality white resin offers a lifelike texture and resistance that closely resembles human bone, enhancing the overall experience during the procedure.
- Training Versatility: Designed for hands-on practice, this model enables dental professionals to refine their techniques and build confidence in sinus lift surgery, particularly in the posterior maxilla region.

The White Resin Sinus Lift Practice Model is an essential training tool for implantology, offering unmatched realism and anatomical precision to support the development of advanced sinus lift skills and implant placement techniques.

SP062

TRANSPERENT SINUS LIFT MODEL

The Transparent Resin Sinus Lift Model is designed for practicing sinus lift procedures and implant placements, with the added benefit of transparency for enhanced visibility and precise technique evaluation. Made from high-quality transparent resin, this model allows trainees to visualize the underlying structures during surgery, providing a more comprehensive learning experience.

Key Features:

- Transparent Resin Construction: The clear resin material allows for full visibility of the sinus cavity and surrounding anatomical structures, making it easier to observe and evaluate the sinus lift procedure and implant placement.
- Sinus Lift Simulation: Ideal for practicing sinus elevation techniques, the model enables users to perform bone grafting and sinus membrane lifting in a controlled, repeatable environment.
- Implant Placement Practice: After completing the sinus lift, the model allows for implant placement practice, providing a comprehensive training tool for posterior maxillary implants.
- Realistic Simulation: Mimics the texture and resistance of natural bone, offering a lifelike feel during both sinus lifting and implant placement procedures.

The Transparent Resin Sinus Lift Model is a valuable training tool for implantology, offering a unique combination of visibility and realism for mastering complex sinus lift and implant placement techniques.

SP073

LIFE-SIZE ANATOMICAL JAW WITH SINUS FOR ZYGOMATIC IMPLANTS

The Life-Size Anatomical Jaw with Sinus for Zygomatic Implants is a highly detailed training model designed to facilitate the practice of zygomatic implant procedures. Crafted with anatomical precision, this model accurately replicates the human maxilla, including the sinus cavity, providing a comprehensive tool for advanced implantology training. The life-size design offers a realistic, hands-on experience for dental professionals looking to refine their skills in the placement of zygomatic implants, commonly used in cases of severe bone loss in the posterior maxilla.

Key Features:

- Life-Size Anatomical Accuracy: The model is a true-to-life representation of the human maxilla, complete with the maxillary sinus, alveolar ridge, and surrounding anatomical structures, ideal for practicing zygomatic implant placement.
- Zygomatic Implant Simulation: Specifically designed to replicate the challenging conditions of zygomatic implant procedures, this model allows users to practice the correct placement of long, angled implants into the zygomatic bone.
- Sinus Cavity Representation: The sinus cavity is anatomically accurate, enabling the practice of sinus lift procedures in conjunction with zygomatic implant placements, essential for cases of severe bone resorption.
- Realistic Bone Texture: Made from high-quality materials that simulate the density and texture of natural bone, this model offers a lifelike tactile experience, helping users to develop their surgical precision.
- Comprehensive Training Tool: Ideal for both students and experienced professionals, this model provides a full-scale practice platform for mastering zygomatic implants and sinus augmentation procedures in the maxillary region.

The Life-Size Anatomical Jaw with Sinus for Zygomatic Implants is an indispensable tool for dental professionals specializing in complex implant procedures. It offers unparalleled realism for mastering zygomatic implants, sinus lifts, and bone grafting techniques, ensuring optimal surgical proficiency.

NA019

NATURAL COLOUR TOOTH MODEL WITH GINGIVA

This Model is designed to showcase teeth with a natural hue and chroma, providing a realistic visual for cosmetic and orthodontic training and demonstrations. The model features soft, natural-feel gingiva that closely mimics real gum tissue, making it perfect for educational and display purposes.

Key Features:

- Natural Hue Teeth: The set of 28 teeth is designed to exhibit a natural color, mimicking the hue and chroma of real teeth, ideal for realistic display and demonstration.
- Soft, Natural-Fell Gingiva: The gingiva material has a soft, lifelike texture, enhancing the realism of the model.
- Removable Teeth: The teeth are retained with screws, allowing them to be removed and replaced as needed, providing flexibility for different training scenarios.
- Orthodontic Use: Perfect for placing orthodontic brackets, devices, or creating various orthodontic display combinations, allowing for customized setups based on the training needs. This model is a versatile tool for orthodontic training, making it easy to showcase various treatment options, bracket placements, and device applications in a realistic and visually accurate format.
- Cosmetic Restorative use : Composite build up techniques, Shaping, polishing and natural looking restorations.

SP080

ORTHODONTIC TYPODONT WITH METAL TEETH

The Orthodontic Typodont Articulator is an essential training tool designed to replicate real-world orthodontic scenarios for students and dental professionals. This model comes with a high-quality metal teeth set fixed in wax and is specifically designed to showcase malocclusion, providing a realistic and challenging environment for practicing orthodontic procedures. With adjustable features to simulate different bite conditions, it offers a comprehensive training experience for mastering diagnostic techniques, treatment planning, and appliance fitting.

Key Features:

- Metal Teeth Set: The model features a durable metal teeth set that mimics the feel and appearance of natural teeth, ensuring an authentic experience when performing orthodontic procedures such as bracket placement and wire adjustments.
- Fixed in Wax with Malocclusion: The teeth are securely fixed in wax with intentional malocclusion, allowing users to practice orthodontic treatment on misaligned teeth. This provides a realistic representation of common orthodontic issues like crowding, overbite, underbite, and crossbite.
- After placing orthodontic appliances place the model in warm water to simulate desired teeth movement.
- Orthodontic Training Simulation: Ideal for practicing a wide range of orthodontic procedures, including bracket placement, wire bending, and the correction of malocclusion, this model enables dental professionals to enhance their skills in a controlled and repeatable environment.
- Realistic Bite and Functionality: The articulator offers a lifelike simulation of jaw movement, providing realistic feedback and improving the practitioner's understanding of bite mechanics and treatment outcomes.

SP081

ORTHODONTIC TYPODONT WITH IVORINE TEETH

The Orthodontic Typodont Articulator for Orthodontic Training with Ivorine Teeth Set is an essential training model designed to provide a realistic environment for orthodontic students and professionals. Equipped with a set of high-quality Ivorine teeth, securely fixed in wax with malocclusion, this model offers an excellent simulation for practicing the diagnosis, treatment planning, and correction of misaligned teeth.

Key Features:

- Ivorine Teeth Set: The model includes a durable Ivorine teeth set, renowned for its lifelike appearance and feel, closely mimicking the natural texture and structure of human teeth, offering an authentic training experience.
- Fixed in Wax with Malocclusion: The teeth are precisely fixed in wax, presenting a range of malocclusion scenarios, such as overbite, underbite, and crowding, providing users with an opportunity to practice orthodontic interventions on complex bite issues.
- Orthodontics brackets can easily be bonded on the tooth surface.
- Orthodontic Procedure Simulation: Perfect for practicing a variety of orthodontic procedures, including bracket placement, archwire adjustments, and the treatment of different types of malocclusion, this model ensures hands-on experience in a controlled environment.
- Realistic Bite Dynamics: The articulator offers realistic feedback and functionality, simulating jaw movement and providing insight into bite mechanics and the overall effectiveness of orthodontic treatments.

The Orthodontic Typodont Articulator with Ivorine Teeth Set is an invaluable tool for developing orthodontic skills. Its combination of Ivorine teeth, malocclusion simulation, and adjustable features makes it an ideal choice for dental professionals looking to refine their orthodontic treatment techniques in a practical, hands-on setting.

NA307

PEDODONTIC MIXED DENTITION MODEL

This detailed pedodontic mixed dentition model is designed specifically for practicing and studying pediatric dental procedures. Featuring both upper and lower jaw designs, it replicates the mixed dentition stage, where both primary (baby) and permanent teeth are present. This model is ideal for training in pedodontics, offering a realistic and functional setup for various dental exercises.

Key Features:

- Pedodontic Upper and Lower Jaw Design: The model includes both upper and lower jaws, specifically designed to replicate the mixed dentition stage, where a combination of primary and permanent teeth is found.
- Replaceable Teeth Elements: The model includes 24 replaceable teeth with natural shape, securely fixed with screws for easy replacement and extended use. The teeth are designed to simulate real pediatric dentition, providing a realistic training experience.
- Elastic Gingiva: The elastic gingiva enhances the model's realism, providing soft tissue that mimics real gum tissue, making it ideal for practicing soft tissue management during pediatric procedures.
- Enhanced Functionality: The secure and replaceable teeth elements make this model versatile for practicing restorations, fillings, extractions, and other pediatric dental procedures.

This model is an excellent tool for dental professionals and students focusing on pedodontics and the mixed dentition phase. Its high level of anatomical accuracy and replaceable components ensure a comprehensive and realistic training experience.

SP068

PRIMARY DENTITION MODEL

The Primary Dentition Model with Removable Teeth and Soft Gingiva is a versatile and highly realistic training tool designed for pediatric dental education and practice. This model features anatomically shaped teeth crowns, which closely replicate the natural structure of primary (baby) teeth. The soft gingiva is also changeable, allowing for a comprehensive and realistic simulation of pediatric dental procedures, including tooth eruption, alignment, and soft tissue management.

Key Features:

- Anatomically Shaped Teeth Crowns: The model features teeth with anatomically accurate crowns, offering a lifelike representation of primary teeth to help dental professionals understand the unique characteristics and structure of pediatric dentition.
- Removable Teeth with Screw Retention: Each tooth is securely retained using screws, allowing for easy removal and replacement. This feature enables users to practice tooth extraction, placement, and repositioning as part of routine pediatric dental procedures.
- Changeable Soft Gingiva: The soft gingiva surrounding the teeth is flexible and removable, providing a realistic simulation of the soft tissue in pediatric patients. This allows for practice in gingival management, including soft tissue manipulation and the application of restorative treatments.
- Realistic Pediatric Simulation: The model replicates the size and alignment of primary teeth in a child's mouth, providing a hands-on experience for practicing various pediatric dental procedures, such as cavity preparation, restorative techniques, and orthodontic assessments.
- Educational Tool for Pediatric Dentistry: Ideal for dental students, educators, and pediatric specialists, this model allows users to practice a wide range of pediatric dental procedures in a controlled, repeatable setting, enhancing skill development in primary dentition management.

SP68-A

TEETH FOR PRIMARY DENTITION MODEL FOAM SET

The Primary Dentition Model with Removable Teeth and Soft Gingiva is a versatile and highly realistic training tool designed for pediatric dental education and practice. This model features anatomically shaped teeth crowns, which closely replicate the natural structure of primary (baby) teeth, and comes with removable, screw-retained teeth for easy replacement and customization. The soft gingiva is also changeable, allowing for a comprehensive and realistic simulation of pediatric dental procedures, including tooth eruption, alignment, and soft tissue management.

Key Features:

- Anatomically Shaped Teeth Crowns: The model features teeth with anatomically accurate crowns, offering a lifelike representation of primary teeth to help dental professionals understand the unique characteristics and structure of pediatric dentition.
- Removable Teeth with Screw Retention: Each tooth is securely retained using screws, allowing for easy removal and replacement. This feature enables users to practice tooth extraction, placement, and repositioning as part of routine pediatric dental procedures.
- Changeable Soft Gingiva: The soft gingiva surrounding the teeth is flexible and removable, providing a realistic simulation of the soft tissue in pediatric patients. This allows for practice in gingival management, including soft tissue manipulation and the application of restorative treatments.
- Realistic Pediatric Simulation: The model replicates the size and alignment of primary teeth in a child's mouth, providing a hands-on experience for practicing various pediatric dental procedures, such as cavity preparation, restorative techniques, and orthodontic assessments.
- Educational Tool for Pediatric Dentistry: Ideal for dental students, educators, and pediatric specialists, this model allows users to practice a wide range of pediatric dental procedures in a controlled, repeatable setting, enhancing skill development in primary dentition management.

SP68-B

PULPECTOMY TEETH FOR PRIMARY DENTITION MODEL

The Set of 6 Acrylic Teeth for Pulpectomy Practice is specifically designed for use with the Primary Dentition Jaw Model, providing an ideal tool for practicing pulpectomy procedures on primary (baby) teeth. Each tooth in the set is carefully crafted from high-quality acrylic material, offering realistic texture and resistance that mimics the anatomy and feel of natural primary teeth. This set is perfect for dental professionals and students looking to enhance their skills in pulpectomy, a vital procedure in pediatric endodontics, allowing for thorough practice in cleaning, shaping, and filling the root canals of primary teeth.

Key Features:

- Realistic Acrylic Teeth: The set includes six acrylic teeth (typically molars and incisors) that are anatomically shaped to replicate primary teeth, providing a realistic simulation for pulpectomy practice.
- Ideal for Pediatric Endodontics: Designed to mirror the unique structure and anatomy of primary dentition, this set allows users to practice pulpectomy techniques in a controlled environment, focusing on the removal of infected pulp, cleaning of the root canals, and proper canal filling.
- Durable and Reusable: Made from high-quality acrylic, the teeth are durable and can be reused multiple times for repeated practice, ensuring long-term value for training purposes.
- Compatible with Primary Dentition Jaw Model: The teeth are fully compatible with the Primary Dentition Jaw Model, making them easy to install and use during practice sessions, enhancing the learning experience.
- Realistic Pulpectomy Simulation: The teeth are designed with internal anatomy that simulates the pulp chamber and root canals, providing a hands-on opportunity to practice pulpectomy in a manner closely resembling real-life pediatric cases.

SP077

METAL VICE

The Metal Vice for mounting naturally extracted teeth is a robust and versatile tool designed for dental professionals and educators. This high-quality vice allows for secure mounting of extracted teeth using wax, dental plaster, or stone, making it ideal for various dental procedures, including practice, demonstration, and educational purposes. Made from durable engineering-grade aluminum and powder-coated for added strength and corrosion resistance, this vice provides a stable and reliable platform for working with naturally extracted teeth.

Key Features:

- Durable Engineering-Grade Aluminum Construction: Crafted from high-quality, corrosion-resistant aluminum, the Metal Vice is designed for long-lasting use, ensuring stability and durability during mounting and other dental procedures.
- Powder-Coated Finish: The powder-coated surface enhances the vice's strength and protects it from wear and tear, ensuring it remains in excellent condition for extended periods of use.
- Secure Mounting of Extracted Teeth: The vice allows for easy and secure mounting of naturally extracted teeth using wax, dental plaster, or stone, providing a stable base for various practice procedures, from tooth preparations to restorative work.
- Adjustable and Easy to Use: The vice is designed for ease of use, with an adjustable mechanism that holds the extracted teeth firmly in place, allowing for precise manipulation during dental training and demonstrations.
- Ideal for Educational and Clinical Practice: Perfect for dental schools, clinics, and practitioners, this Metal Vice provides a reliable way to practice tooth extractions, restorations, and other dental procedures on mounted natural teeth.

The Metal Vice for Mounting Naturally Extracted Teeth is an essential tool for dental professionals, educators, and students. Its durable construction, secure mounting capabilities, and easy handling make it an ideal choice for creating realistic and stable setups for a wide range of dental procedures.

SP076

RESIN VICE FOR MOUNTING EXTRACTED OR TRAINING TEETH

The Resin Vice for Mounting Extracted or Training Teeth is a versatile and reusable tool designed for dental professionals to securely mount teeth for practice using wax or plaster. Unlike metal vices, this resin vice is radiolucent, allowing for seamless radiographic imaging, making it ideal for use in radiographic procedures such as RVG (Radiovisiography) imaging. Strong, durable, and adaptable, this vice can be articulated for use with magnetic or screw-in type articulators, providing flexibility for various dental procedures and training applications.

Key Features:

- Radiolucent Resin Construction: Unlike metal vices, the resin material is radiolucent, allowing for clear and unobstructed radiographic imaging, making it ideal for RVG and other radiographic examinations during practice.
- Secure Mounting of Extracted or Training Teeth: Teeth can be easily mounted and secured with wax or plaster, providing a stable platform for practicing procedures such as tooth preparation, restorations, and extractions.
- Reusable and Durable: Designed for repeated use, this resin vice is strong and durable, capable of holding up through multiple practice sessions without compromising an performance.
- Compatible with Articulators: The vice can be articulated and is compatible with both magnetic and screw-in type articulators, making it suitable for a wide range of dental training exercises, including occlusion and bite analysis.
- Custom RVG Design Available: Custom designs tailored for RVG applications can be provided upon request, ensuring that users can create the ideal setup for their specific radiographic needs.
- Ideal for Training and Educational Use: Perfect for dental schools, clinics, and practitioners, the resin vice enables hands-on training with realistic models and radiographic capabilities, enhancing learning and clinical practice.

SP072

JAWS WITH FACILITY TO INSERT EXTRACTED NATURAL TOOTH

The Pair of Upper and Lower Jaw with Slots for Mounting Extracted Teeth is an innovative and practical training tool designed for dental professionals to securely mount naturally extracted teeth using wax. This high-quality model features slots in both the upper and lower jaws, providing a stable and accurate setup for practicing restorative procedures, extractions, and other dental treatments. Additionally, a crevice on the lingual side of the jaw allows for the precise placement of radiographic X-ray film, making it an ideal choice for shooting X-rays during practice and clinical demonstrations.

Key Features:

- Slots for Mounting Extracted Teeth: Both the upper and lower jaws are equipped with dedicated slots, allowing for easy and secure placement of naturally extracted teeth using wax. This feature ensures that teeth are firmly held in place for realistic dental practice.
- Crevice for Radiography X-ray Film: A specially designed crevice on the lingual side of the jaw provides a convenient and secure location for placing X-ray film, enabling the user to shoot X-rays directly through the mounted teeth. This feature is perfect for practicing radiographic techniques and analyzing tooth structures in clinical settings.
- Realistic Upper and Lower Jaw Design: The model is anatomically accurate, offering a lifelike representation of human dental arches for practicing a wide range of dental procedures, including tooth restorations, occlusion analysis, and bite adjustments.
- Versatile Training Tool: Ideal for dental schools, clinics, and educational purposes, this model allows students and professionals to practice both manual dental procedures and radiographic imaging techniques in a controlled and repeatable environment.
- Durable and Reusable: The jaws are made from high-quality, durable material, ensuring long-term use. The model can be reused multiple times, making it a cost-effective solution for dental training.

NA012

FIXED METAL ARTICULATOR

The Fixed Metal Articulator is designed for reliable and precise dental simulations, offering a fixed mouth opening with a consistent gap between the maxilla and mandible. This articulator ensures strong retention of jaws and models, making it compatible with most brands and types of typodonts.

Key Features:

- Fixed Mouth Opening: Maintains a consistent gap between the maxilla and mandible for accurate positioning.
- Strong Model Retention: Provides secure holding of models, ensuring stability during procedures.
- Universal Compatibility: Fits most brands and makes of typodont jaws and models, offering flexibility in training and practice.

The Fixed Metal Articulator is an essential tool for dental professionals, providing durability and precision for various training and simulation needs.

NA011

UNIVERSAL METAL ARTICULATOR

The Universal Metal Articulator is a fully adjustable tool designed to offer precise control over jaw positioning and movement. Compatible with most brands and types of typodont jaws and models, this articulator provides flexibility for a wide range of dental training applications.

Key Features:

- Fully Adjustable: Allows for precise adjustment of height and angle for customizable jaw positioning.
- Lockable Gap Between Maxilla & Mandible: Securely locks the gap, ensuring consistent positioning during training.
- Simulated TMJ Movements: Mimics limited temporomandibular joint (TMJ) movements for realistic simulations.
- Customizable for Specialized Training: Easily adapts to custom training models for specialized exercises such as X-ray training, implant training, and prosthetics.

The Universal Metal Articulator is an ideal solution for dental training programs, offering versatility, precision, and adaptability for a variety of hands-on learning experiences.

NA026

ADVANCED MAGNETIC ARTICULATOR

TThe Advanced Magnetic Articulator features a cutting-edge design with condylar ridges and a ramus that simulates the temporomandibular joint (TMJ), providing a highly realistic jaw movement experience. This articulator allows for smooth, lifelike motion while enabling precise control over the jaw's opening and closing.

Key Features:

- Magnetic Jaw Retention: Jaws are securely held magnetically, allowing for quick and easy access for teeth changes.
- Condylar Ridges & TMJ Simulation: The condylar ridge moves forward as the mandible is pushed down to open, locking into a fixed position for an ideal mouth opening.
- Retention Spring: Ensures the jaws return to occlusion after movement, simulating natural jaw alignment.
- Efficient Teeth Changes: The magnetic system allows for fast and easy replacement of teeth, improving efficiency in training.

The Advanced Magnetic Articulator offers a realistic and dynamic solution for dental training, combining precision, flexibility, and ease of use for a wide range of applications.

NA025

ADJUSTABLE MAGNETIC ARTICULATOR

The Adjustable Magnetic Articulator is designed for ease of use and precision, holding the Navadha ZX jaws securely in place with a magnetic retention system. Featuring a hinge articulator at the back, it offers flexible movement and positioning for realistic simulations.

Key Features:

- Magnetic Jaw Retention: Holds the Navadha ZX jaws securely using a magnetic system for quick and easy adjustments.
- Hinge Articulator: Allows for adjustable movement at the back, enabling a natural range of motion for accurate jaw positioning.
- Compatibility with Model AG-3: This articulator is also fully compatible with Model AG-3, providing versatile options for various jaw models.

The Adjustable Magnetic Articulator is an excellent tool for dental training, offering a reliable and flexible solution for working with different jaw models.

NA035

PORTABLE MINI AIR TURBINE CONTROL BOX

The Portable Mini Air Turbine Control Box offers a compact and efficient solution for managing air turbine functions during dental training or practice. This easy-to-use control unit includes everything needed for air and water flow management.

Key Features:

- Air Turbine Connection: Seamlessly connects to your air turbine for reliable operation (turbine not included).
- Clean Water Bottle: Provides a dedicated water source for the turbine.
- Adjustable Air & Water Flow: Allows precise control of air and water flow to the turbine for optimal performance.
- Actuating Foot Pedal: Enables hands-free control of turbine and syringe functions.
- Air-Water Syringe: Included for versatility in dental procedures.
- Compressed Air Supply required to operate this unit.

The Portable Mini Air Turbine Control Box is the ideal solution for mobile or compact dental setups, providing essential turbine functionality wherever you need it.

NA036

PORTABLE CONTROL BOX

The Portable Control Box is a versatile and compact solution for managing essential dental equipment in mobile or temporary setups. It allows you to control both air and water flow for various dental instruments, making it perfect for on-the-go training, demonstrations, or clinics.

Key Features:

- Air Turbine & Slow-Speed Handpiece Connection: Supports connection for both air turbine and slow-speed handpiece (handpieces not included).
- Clean Water Bottle: Dedicated water reservoir for the turbine, ensuring a constant water supply.
- Adjustable Air & Water Flow: Precisely control the air and water flow to the turbine for optimal performance during procedures.
- Individual Handpiece Foot Pedal: Offers hands-free control of handpiece functions for greater convenience and precision.
- Air-Water Syringe: Included for additional versatility in dental treatments.
- Compressed Air Supply required to operate this unit.

CUSTOMIZED MODEL

WE WILL HELP YOU IN ORDER TO DESIGN AN EXCLUSIVE MODEL THAT FITS ALL YOUR NECESSITIES.

1. CONTACT US

Reach out with a detailed description of your idea at contactus@navadha.com

2. PROJECT EVALUATION

Our expert dental panel will review and assess your project.

3. BUDGET PROPOSAL

Based on your needs, our team will provide a tailored budget.

4. PROTOTYPE DESIGN

Upon budget approval, our expert team will begin designing the first prototype.

5. SENDING SAMPLES

We will send a sample to the client for testing to ensure everything is correct.

6. PROTOTYPE APPROVAL

After testing the prototype & making any necessary adjustments, the client will provide final approval.

7. MODEL PRODUCTION

Once the prototype is approved, production of the final model will begin.

To ensure timely delivery of your customized model, it's crucial to place your order at least 2 months before your course. Ordering too late may lead to unforeseen delays due to external factors that could affect package delivery.

NAVADHA DENTAL

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