Designer & Classic Series

Customized instrument delivery with just one foot control
ADVANCED ENDODONTIC SYSTEMS®
The right system for you.

Advantages of ASI Advanced Endodontic Systems®
Whether you choose a Classic or Designer Series delivery system, you’ll enjoy numerous high-end features that come standard to both:

- Fully-Operational Foundation – All systems provide basic dental unit functions and include up to three pneumatic handpiece connections, air/water syringe, Stropko™-air only syringe, and dual closed water system. Additionally, they have mounting capability for attaching brackets to externally mount non-integrated instruments and computer hardware if desired. Air, water and electrical convenience outlets for operation of external instruments are located on the back.

From here, all systems can be customized with integrated electrical instruments and holders in the order you desire.

- Instruments without the Clutter – ASI’s exclusive modular instrument panel allows for full electronic instrument integration within the delivery system. Choose the placement of each instrument and achieve the efficiency you desire.

- Only One Foot Control – A distinctive feature of the Advanced Endodontic Systems® is the ability to operate numerous handpieces from only one foot control.

- Ergonomic – Performing procedures efficiently and with reduced physical stress optimizes your concentration on procedures. Having instruments at your fingertips and a single foot control to operate them eliminates the unnecessary body movements associated with reaching.

- Infinite Positioning – Whether you prefer Side, 12 O’clock, or Over-the-Patient delivery, ASI has a solution to suit your needs.

- Unique Endodontic Instrumentation – ASI’s unique endodontic instrumentation options include dual ultrasonic instrument controls, dual motor controls, endodontic irrigation syringes and all-titanium suction instruments.

- Upgradable – The flexibility of the modular platform makes it possible to upgrade your system with future technologies. You are not locked in to a static instrument design that can become obsolete. Upgrading an ASI system can be done in your office.

- Ratcheting Handpiece Holders – ASI holders are specially made in various sizes to accommodate most popular brands of endodontic instruments and handpieces. True-fit handpiece holders provide ease of access while securing instruments that are not in use. The ratcheting design of the holders allows them to be positioned for optimum ergonomic use.

- Cabinet Freedom – Keep your operatory clean and clutter free without expensive cabinetry. Computer components such as flat screen monitors, CPUs, and digital sensors can be incorporated onto the cart to create an intimate environment for both patient and clinician.

- Cord & Wire Management – Organize computer cabling, network connections, foot control tubing and more, keeping it hidden from view and easily accessed through ASI’s in-wall junction box.

- Built to Last – High quality, powder coated aluminum chassis, engineered work surface, heavy duty casters, stainless steel control blocks & valves, and titanium components all make for a durable delivery unit.
The Designer Advanced Endodontic Systems® is ASI's most versatile, full featured delivery system designed to achieve a high-end look for the modern day, state-of-the-art treatment room. Designer systems act as an impressive stand-alone side delivery system; they can also be equipped with an assistant’s instrument package for a 12 o’clock delivery preference. The spacious Designer series accommodates the widest range of electronic instrumentation and features, reducing the need of expensive storage cabinetry in the operatory. The standard Designer system features include your choice of Silestone® worktop color, custom exterior color, optional storage drawers or internal shelf, and an instrument compartment with dedicated electrical outlet.

**Designer Series Highlights**
- A variety of configurations for ideal placement in the treatment room
- Choose from designer colors for both the exterior and the engineered Silestone® quartz work surface
- Five full-size exclusive modular panels for installing electronic instruments located in the spacious upper compartment; makes future upgrades and service access easier
- Accommodates a wide range of instrument brands and dual handpiece configurations
- Built-in instrument compartment, commonly used for holding a heat source instrument
- Optional convenience outlet for connecting external instruments to main foot control, optional color-coded Dual Ultrasonic Controller synergistically unites power settings with tip selection
- Large work surface ideal for placing a keyboard, mouse and other instruments
- Your choice of storage drawers, internal instrument shelf, auxiliary equipment storage, along with enclosed water bottles

**The Designer Advanced Endodontic System®**
- Model 2134E/C Ergo iTech™ – Auxiliary Compartment System
  - The Ergo iTech™ integrates your treatment room technology within the delivery system. An easily accessible rear compartment houses auxiliary equipment such as computers and interconnecting cables on board and out of sight. Hidden interior pathways conceal cables for a mounted monitor.

**Ergo iTech™ Features:**
- Dual USB connections for easy device access such as digital sensors
- Slide out water bottle panel accessible from either side of unit for easy access
- Additional enclosure for tabletop instruments such as obturation and charging stations

**The Designer Advanced Self-Contained System®**
- Model 2115E Ergo Elite™ – Internal Air System
  - A plumb-free solution containing internal air compressor
  - Model 2125E Ergo Elite™ – Internal Air/Vacuum System
  - A plumb-free solution containing internal air and vacuum

**The Designer Advanced Endodontic System®**
- Model 2133E Ergo Elite™ – Drawer/Door System
  - Four drawers with dual water system on opposite side
  - You decide: configure drawers on left or right
- Model 2134E Ergo Elite™ – Double Door System
  - Instrument shelf with water system on opposite side
  - You decide: configure instrument shelf on left or right

**All carts are shown with sample configuration. Customize your carts to suit your needs. Prices, items, and specifications are subject to change without notice.**
The Classic series offers a full-featured delivery system designed to fit into most sizes of treatment rooms. The small, compact footprint is ideal for a side delivery preference and accommodates a variety of popular instrument configurations. Designate the location of the water and optional irrigation bottles to be inside the cart to leave room for a monitor mount and CPU mount on the back. The standard Classic series features include an engineered Wilsonart™ worktop, Colorado Beige exterior color, optional storage drawers, and are commonly upgraded with instrument trays, larger casters and a Silestone® worktop.

**Classic Series Highlights**

- Ideal for side delivery
- Small size fits most operatories and can slide underneath a custom countertop
- Adjust height by adding spacers and/or upgrading casters
- Optional storage drawers (water and optional irrigation bottles on back)
- Three full-size and two half-size exclusive modular instrument panels for installing electronic instruments
- A great starter system
- Optional convenience outlet for connecting external instruments to main foot control
- Optional color-coded Dual Ultrasonic Controller synergistically unites power settings with tip selection

**Model 2143E Shown with the Following Configuration:**

Holder Bar From Left – Micro evacuator, micro irrigation syringe, electric highspeed, rotary, fiber optic air highspeed, ultrasonic, air/water syringe, Stropko™ air only syringe and obturation. Other features include a positioning handle, 4” caster upgrade, Colorado Beige exterior with Wilsonart™ worktop.

**The Classic Advanced Endodontic Systems®**

**Model 2143E – Door/Enclosed Bottle System (pictured on left)**
- Door with concealed water bottles on a slide out panel
- You decide: configure door on left or right

**Model 2140E – Drawer System**
- Storage drawers for small items
- You decide: configure drawers on left or right

**The Classic Advanced Endodontic Arm Systems**

- For side or over-the-patient delivery
- Can be wall-mounted to maintain cabinet-free zone
- No wheels or umbilical

**Model 2401E – Advanced Cabinet/Wall Mount System**
- Includes bracket for mounting to a wall or heavy duty cabinet

**Model 2403E – Advanced Over-the-Patient System**
- For ambidextrous mount
- Mounts to heavy duty brands of chairs
  - Requires vertical post sold separately by chair manufacturer

All carts are shown with sample configuration. Customize your cart to suit your needs. Prices, terms and specifications are subject to change without notice.
## MODEL COMPARISON

Select from many model styles and features to create the perfect system for your office.

### STANDARD FEATURES

<table>
<thead>
<tr>
<th></th>
<th>DESIGNER ADVANCED SYSTEMS</th>
<th>CLASSIC ADVANCED SYSTEMS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2115E 2125E 2133E 2134E 2134EC</td>
<td>2140E 2143E 2401E 2403E</td>
</tr>
<tr>
<td>5 modular panels for installing preferred instruments, controlled by one foot pedal</td>
<td>● ● ● ●</td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>5-position control block, stainless steel valves and articulating true-fit handpiece holders</td>
<td>● ● ● ●</td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Up to 3 air handpiece connections, air water syringe and Stropko™ endodontic air only syringe</td>
<td>● ● ●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Dual 1-liter closed water system</td>
<td>● ● ●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Convenience outlets - air, water &amp; electrical</td>
<td>● ● ●</td>
<td>● ● ●</td>
</tr>
</tbody>
</table>

### MODEL FEATURES & OPTIONS

<table>
<thead>
<tr>
<th>Feature</th>
<th>DESIGNER ADVANCED SYSTEMS</th>
<th>CLASSIC ADVANCED SYSTEMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wilsonart™ solid surface worktop</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Silestone® quartz worktop, available in a variety of colors</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Customized paint color selection</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Cart models with 3-Inch casters</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>4-Inch casters*</td>
<td>OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL</td>
<td></td>
</tr>
<tr>
<td>Arm mounted for wall or cabinet</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Arm mounted for dental chair</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Umbilical connection</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Internal air compressor</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Internal vacuum</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Four storage drawers</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Storage shelf</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Auxiliary equipment compartment with cooling fans and separate dedicated power input</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Dual USB connections for easy access to digital sensors*</td>
<td>OPTIONAL OPTIONAL OPTIONAL OPTIONAL</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Network cable in umbilical*</td>
<td>OPTIONAL OPTIONAL OPTIONAL OPTIONAL</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Monitor mount with chase for concealing cables</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Convenience outlet*</td>
<td>OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL</td>
<td></td>
</tr>
<tr>
<td>Slide out panel for water bottle system</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Assistant’s suction instruments</td>
<td>● ● ● ● ●</td>
<td>● ● ● ● ● ● ● ● ● ● ● ●</td>
</tr>
<tr>
<td>Monitor mount and CPU shelf*</td>
<td>OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL</td>
<td></td>
</tr>
<tr>
<td>Swivel trays*</td>
<td>OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL</td>
<td></td>
</tr>
<tr>
<td>Assistant's instrument pivot arms*</td>
<td>OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL OPTIONAL</td>
<td></td>
</tr>
</tbody>
</table>

*Optional features do not come standard on all units.

### What System Is Right For You?

Each of ASI’s Advanced Endodontic Systems® is custom configured according to the clinician’s exact specifications. A worksheet is used to indicate the precise location of each handpiece holder, electronic instrument, keypad, external brackets, umbilical utilities, color selections, etc. Speak with a sales representative to configure your custom system and determine the best system for you.

---

Prices, terms and specifications are subject to change without notice.

www.asimedical.net  |  Email: sales@asimedical.net  |  Toll Free: 800.566.9953