ADVANCES IN DENTAL MOTORS & Why They Matter To You

**CAseptico** 

GLOBAL DENTAL CATALOG PROVEN PRODUCTS



2020

MOVING TO MEET NEEDS NEW AMC-15 Instant Operatory See Page 44

aseptico.com



Welcome to the Aseptico<sup>®</sup> 2020 Global Dental Catalog! Each year we improve our products to help clinicians perform dentistry more effectively — whether placing implants in a high-tech practice, or delivering care in remote regions of the world.

This year we have packed these pages with the best of the best. We invite you to compare Aseptico products to any other for quality, performance, innovative features, reliability and value.

Glenn Kazen President

The Aseptico Global Dental Catalog is published annually by Aseptico Inc., 8333 216th Street SE, Woodinville, WA 98072. Aseptico is a global leader in dental equipment design and engineering. The company has endeavored to represent all current product information, specifications and pricing accurately. Product information may change. If you would like to communicate with Aseptico, the company welcomes your interest and invites you to contact us at 866-244-2954 or via aseptico.com. © Aseptico Inc., 2020 all rights reserved. "Aseptico®" is a registered Trademark of Aseptico Inc.



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You Can Have it All with Today's Mobile & Portable Solutions page 50

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See the new line up of outstanding handpieces

Visit Aseptico At a Dental Meeting near you page 21

# **GLOBAL DENTAL CATALOG PROVEN PRODUCTS**





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Dental Delivery Systems Powered Trolley Carts



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# DENTAL MOTORS WE POWER DENTISTRY

Made In America To Rigorous Quality Standards For Dentists All Over The World



# Oral Surgery and Implant Motors



efficient, with adjustable torgue up to 4.95 Ncm for surgical applications. Smooth surfaces and rounded corners make wipe-down easy and prevent the buildup of dirt and debris.

Paired with a 1:2 Oral Surgery Handpiece, this impaction drill is perfect for third molar extractions, impacted teeth, bone contouring and other surgical procedures. The motor and handpiece quickly disconnect to be easily cycled out between procedures.

Available handpiece ratios 1:5, 1:3, 1:2, 1:1, 8:1, 20:1 4:1, 16:1, 31:1 Available by using dynamometer calibration

Options	
Carrying Case	410205-HNDL
Micromotor with 10ft cable	AE-230M-40EXT
On/Off Foot Control	AE-7PM
On/Off Foot Control with 10ft cable	AE-7PM-10
Variable Speed Foot Control with 10ft cable	AE-70V2-10
Replacement Parts	
Variable Speed Foot Control	AE-70V2
Micromotor with 6ft cable	AE-230M-40
On/Off Foot Control	AE-7PM
Irrigation Bag Hanger Rod	461541
Power Cord	840079
Calibration Bur	461558
Handpiece Cradle	461561-01
Tubing and Accessories	see page 23



work with any implant system.

4:1, 16:1, 31:1 Available by using dynamometer calibration.

Available handpiece ratios

1:5, 1:3, 1:2, 1:1, 8:1, 20:1

solution.

Carrying Ca Micromotor On/Off Foot On/Off Foot Variable Spe Mont Blanc

Replaceme

Fiber Optic I Micromotor Variable Spe Calibration I Irrigation Ba Power Cord Handpiece ( Tubing and



advanced calibration system, the 7000 Series is equally

proficient at performing oral surgery, rotary endodontics

Paired with a Mont Blanc Implant Handpiece, the Series 7000

allows for complete personalization, making it ideal to

or other procedures, making it a true multi-specialty

# PACKAGE DISCOUNTS AVAILABLE. CALL TODAY! 866.244.2954



The dynamometer calibration system on 7000 Series motors gives dentists the ability to quickly and easily diagnose the health of a handpiece and verify that it is producing the correct torque for the application.

# LED Implant Motor w/ Variable Foot Control AEU-7000L-70V

ise	410205-HNDL
with 10ft cable	AE-230M-40EXT
Control	AE-7PM
Control with 10ft cable	AE-7PM-10
eed Foot Control with 10ft cable	AE-70V2-10
Handpiece AHP-85MBFO-CX	see page 14
ent Parts	
Micromotor	AE-230L-40
with 6ft cable	AE-230M-40
eed Foot Control	AE-70V2
Bur	461558
ag Hanger Rod	461541
	840079
Cradle	461561-01
Accessories	see page 23

6000 Series Implant Motor

# AEU-6000-70V Recommended for implantology and rotary endodontics • Places up to 50 Ncm (w/ Mont Blanc Handpiece) • 15-2,000 rpm with 20:1 implant handpiece • Control water flow, motor direction, torque and presets from the foot pedal Reusable, autoclavable irrigation tubing. No more buying costly disposable tubing! Small footprint

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0

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- 8.6" W x 9.2" L x 4.8" H (22 x 23 x 12 cm)
- Universal voltage: 100-240V

# 6000 Series

MAKE IT A PACKAGE AND SAVE.

CALL TODAY!

866.244.2954 Recommended handpiece

Mont Blanc 20:1 with Depth Stop AHP-85MB-CX See page 14 for details.

# **Electrical Operative Motor**

# AEU-5000

- Attach to your air-driven high speed connection and use your own rheostat
- Electrical option for efficient and quiet restorative procedures
- Up to 200,000 rpm with high speed handpiece
- Powerful, high torque electric motor
- Intuitive design and operation
- Includes endo mode with auto-stop-reverse torque setting



The versatile and cost-effective operative motor is designed to convert a standard air dental delivery system into a powerful electric handpiece system for numerous dental applications.

The AEU-5000 features endo functionality, fiber optic intensity adjustment, a compact and easy-to-clean console, a large backlit display, intuitive user interface, and a 40,000 rpm brushless autoclavable micromotor. Innovative LED technology produces the brightest illumination you'll find in a dental handpiece.

Available handpiece ratios 1:5, 1:2, 1:1, 5:1, 8:1

#### **Electrical Operative Motor AEU-5000**

Adjustable Mounting Bracket	330569
Replacement Micromotor	AE-240-40
Recommended Handpieces	see page 18



# The AEU-6000 is our best-selling implant motor because of its reliability and affordability. This versatile machine performs standard or mini implants and rotary endo with auto-stop-reverse. It also can be used as a back up for your restorative and oral surgery systems. No other motor on the market can give you these benefits at such an affordable price.

With upgradeable software, the AEU-6000 unit will be a workhorse for many years to come. Autoclavable irrigation tubing means you don't have to buy a new set for each procedure. Five preset buttons can be programmed separately for both implants and endodontics, reducing your procedure time dramatically.

Available handpiece ratios 1:5, 1:3, 1:2, 1:1, 8:1, 20:1



Implant Motor w/ Variable Foot Control AEU-6000-70V Implant Motor w/ On-Off Foot Switch AEU-6000

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options	
Carrying Case	410205-HNDL
Micromotor with 10ft cable	AE-230M-40EXT
On/Off Foot Control	AE-7PM
On/Off Foot Control with 10ft cable	AE-7PM-10
Variable Speed Foot Control with 10ft cable	AE-70V2-10
Mont Blanc Handpiece	AHP-85MB-CX see page 14
Replacement Parts	
Micromotor with 6ft cable	AE-230M-40
Variable Speed Foot Control	AE-70V2
Irrigation Bag Hanger Rod	461541
Power Cord	840079
Handpiece Cradle	461561-01
Tubing and Accessories	see page 23





Recommended handpiece Aseptico by MK Dent 1:5 Restorative AHP-72MK-FO See page 18 for details.

### What Distinguishes an Aseptico System?

You will often hear us speak about an 'implant system,' 'oral surgery system' or 'endo system.' What makes it a system is that multiple components are working together - motor, handpiece, surgical or other irrigation. Any combination of components can make a system, but what makes it an Aseptico system, are three important differentiators:

1. At the core of each system is a high quality American-made Aseptico dental motor — lauded for quality, innovative features, high-performance and durability.

2. Each handpiece that we recommend for you has been thoroughly researched and tested for ultimate performance with the Aseptico motor you select.

3. Excellence and Value: At Aseptico, good isn't enough. We offer dental professionals excellence and value in every system that we create. Compare features, performance and price to any other leading brand. Aseptico gives you expertise, exceptional savings, long-lasting value and reliability for your practice.

# **Advanced Rotary Endodontic Motor**

# AEU-27A

- Lightweight motor and cable
- Upgradeable software
- Weighted omnidirectional foot pedal
- Includes all features of America's most popular endo motor, The Endo DTC<sup>®</sup>



The Advanced Rotary Endodontic Motor features digital torque control with auto-stop-reverse to prevent file separation and automatic calibration to test both the motor and handpiece for accurate performance and consistent operation. Easy to operate, with an autoclavable brushless motor, this motor also features onboard file library, five programmable memory locations, and preset options that allow single file, file series, or custom file series. Upgradeable software assures return on investment. Includes weighted omnidirectional foot pedal.

Available handpiece ratios 1:5, 1:1, 8:1, 16:1

#### Endo Motor AEU-27A

Replacement Parts	
Micromotor	AE-250-30
On/Off Foot Control	AE-7PM
MicroNiti series endodontic handpieces recommended	see page 17



Don't forget the HandiDam® Created by Aseptico, it's the original pre-framed rubber dam. Easier and more efficient — it's the only rubber dam that allows access to suction or take x-rays while isolation and clamps remain in place. See page 26.

The AEU-27A is the most versatile, safe and economical motor available anywhere in the world, at any price. That's why I customized the AEU-27A with rpm and torgue presets for the MounceFiles in both Controlled Memory and Standard Nickel Titanium. Upgradeable, simple to use, and ergonomic, it sets the standard for electric endodontic motors for many years to come.

— Richard Mounce DDS, Mounce Endo

# **Endo DTC® Rotary Motor**

# AEU-25

- Most sold, most trusted endo motor in America
- Dentsply Sirona File Library included
- Auto-Stop-Reverse functionality

# Foot control included





The Endo DTC Rotary Endo Motor is America's most popular endo motor because it is a proven reliable performer. Many dentists did their endodontic training on this system and they still prefer it today. And why not? There is so much packed into this small footprint at such an affordable price: advanced digital torque control technology with auto-stopreverse helps prevent file separation, five programmable memory buttons, onboard file library, integrated calibration system, autoclavable 30,000 RPM brushless micro motor, and upgradeable software. Pair with a MicroNiTi series handpiece to make the perfect rotary endo system.

Available handpiece ratios 1:5, 1:1, 4:1, 8:1, 16:1, 64:1

#### Endo DTC® AEU-25

#### **Replacement Parts**

Micromotor	AE-4B-30
On/Off Foot Control	AE-7P
Recommended handpieces	see page 17



# **Rotary Endo**

MAKE IT A PACKAGE & SAVE. CALL TODAY! 866.244.2954



#### **MicroNiti Handpieces**

We recommend the MicroNiTi series of endodontic handpieces. Select from Minihead or Microhead models; available in 16:1 or 8:1 gear ratios. See page 17.

(33)

# **NEW Product! Heavy Duty Brushless Lab Motor**

# AEU-16SS-120

- For heavy acrylic use
- One piece micromotor handpiece
- Brushless 50k rpm micromotor
- Consistent torque even at low speeds
- Customizable preset memory storage
- Self-diagnostic error display
- Available in 110V
- Includes Variable Speed Foot Control

# **Light Duty Lab Motor**

### AEU-10SS

- For light to medium acrylic use and low speed prophy
- Versatile E-type connection with straight handpiece
- 20k rpm micromotor
- · Console with adjustable speed and direction
- Available in 110V or 220V
- Includes AE-7P On/Off Foot Switch

# **Options** Optional Var

Replaceme 1:1 Handpie Micromotor On/Off Foot

The Aseptico **Battery Powered** Portable Lab Motor is surprisingly powerful! Ideal for lightweight lab benchwork or for performing prophys in the field. See page 11



#### The Heavy Duty Brushless Lab Motor is newly upgraded

to provide more power, performance, durability, and portability. The brushless 50k rpm micromotor can produce up to 8.3 Ncm of torque. This solid and sturdy unit can be operated in either vertical or horizontal placement. Easy to read digital display, preset memory storage, hand/foot change button and self-diagnostic error display provide comprehensive control and operation.

Heavy Duty Lab Motor

AEU-16SS-120

# **Battery Powered Portable Lab Motor**

#### AEU-03M1B

- Versatile E-type connection with straight handpiece
- 22k rpm micromotor
- On/Off Foot Switch
- Dual voltage
- Includes a high torque motor, handpiece, and long-lasting Li-ion battery.

#### **The Battery Powered Portable Lab**

Motor is the smart solution for simple portable dentistry. Made to be mobile, this surprisingly powerful lab motor allows you to work on the go.

#### Portable Lab Motor AEU-03M1B

#### amont Darte

topidooniont i di ta	
1:1 Handpiece	AHP-10
<i>d</i> icromotor	AE-5M1-2
Foot Switch	AE-7M



# CALL TODAY! 866.244.2954

The Light Duty Lab Motor is one of the finest motor and handpiece combinations available to the professional. Engineered to provide many years of reliable service, this powerful lightweight motor is the perfect choice for making chairside adjustments. Made in USA.

#### **Light Duty Dental Lab Motor**

#### AEU-10SS

#### **Light Duty Dental Lab Motor**

#### AEU-10SS-220

riable Speed Foot Control	AE-14A
nt Parts:	
ece	AHP-101
	AM-103B
Switch	AE-7P
winnes.	

Handpiece included

Handpiece included

# **Electric Dental Motors & Handpieces**

Update on the Latest Technical Advances and Why They Matter



Senior Engineer, Scott Lewallen, leads dental motor development at Aseptico.

It's important to know if you really placed that implant at 50 Ncm or 70 Ncm. It matters. There are other dental motors that feature dynamometers, but nothing matches the sophistication of Aseptico's technology.

- Scott Lewallen, Senior Engineer

hat's the latest in electric dental motors and handpiece technologies? The Aseptico Global Dental Catalog team asked Scott Lewallen, the company's senior engineer and dental motor innovator.

"Dental implants are driving many of the innovations in electric dental motors today. As implant designs evolve, motors also need to advance," said Lewallen.

Dentists working with Aseptico implant motors have the ability to place every type of implant on the market today, from minis to conventionals. As new implants are introduced, they will be able to place those as well. Aseptico is a trusted OEM partner to a growing number of the world's leading dental implant manufacturers. "It's profoundly rewarding to see how implants are significantly improving patients' lives," added Lewallen.

Aseptico introduced its first dental electric motor in 1989 and has been trailblazing ever since — engineering improvements large and small that have contributed to better quality dental motors throughout the world. The company introduced the world's first rotary endodontic motor in 1995 revolutionizing the field of endodontics. Aseptico further advanced rotary endo technology in 1999 when it introduced



Aseptico's dynamometer calibration system allows dentists to diagnose the health of a handpiece.

Accurate and adjustable torque is a must for today's dental applications.

its AEU 20 ITR endodontic motor with Intelligent Torque Reduction and Auto-Stop-Reverse functionality. In 2007, Aseptico was the first to introduce an all-in-one electric motor that could perform restorative, oral surgery, implant, and rotary endo applications. The all-in-one platform, found in Series 6000 and Series 7000 Motors, provides unique clinical benefits to both general practitioners and specialists, enabling them to replace multiple motor systems with one system that can do it all.

The company continues to innovate and drive advancements with important clinical benefits. For example, the handpiece calibration system on Aseptico 7000 Series Motors incorporates a function in its dynamometer that performs a torque efficiency test on the implant contra angle. This allows dentists to quickly and easily ensure that the speed and torque shown on the dental motor display accurately represents the performance they are receiving at the bur. "It's important to know if you really placed that implant at 50 Ncm or 70 Ncm. It matters," says Lewallen, "There are other dental motors that feature dynamometers, but nothing matches the sophistication of Aseptico's technology."

As for dental handpieces, Aseptico sets high standards for performance and carries a specially curated range of handpieces, known as Aseptico Select, which are suitable for most dental applications. "Our engineering team follows a formal testing process. We evaluate the performance and ergonomics of all the leading brands and test each handpiece according to a variety of performance characteristics. We review the results with the product selection team and, together, we determine which ones will truly be the most beneficial to Aseptico customers," said Lewallen. "We want our customers to know that they can rely on the products we sell, including those not made by Aseptico."

New to the catalog this year, Aseptico is proud to introduce the MK Dent handpiece line. Modern, elegant and exceedingly high-tech, they are a joy work with.

Check them out on pages 18-19.

Aseptico by MK Dent Handpieces passed rigorous testing and review and are newly featured in this year's Global Dental Catalog on pages 18-20.



Woodinville

Seattle

# Why It's Important That your Dental Motor be Upgradeable

A quality electric dental motor can last a long time. With the dental implant industry moving so fast, it's important that any motor that you purchase be upgradeable - because you want your motor to keep up with advances.



When software upgrades are introduced, they are provided free of charge on an SD Card for easy updating on Aseptico 7000 Series and 6000 Series Motors assuring that your dental motor is always up to date for the life of your system!

For clinical safety and security purposes, upgrades are provided as read-only files for your dental motor.

To upgrade, simply turn off the motor, insert the card until it clicks in, and turn the motor back on. The display will inform you that the upgrade memory card is detected and is ready to reprogram your motor. The clinician must select 'Yes' to confirm the upgrade. During the upgrade process, a status bar displays progress. When programming is complete you simply eject the card and the motor will reset with a normal power-up screen displayed. In only a few minutes, your dental motor is up to date on all the latest advances.

# **Mont Blanc Implant Handpieces**

#### The Mont Blanc Implant Handpiece is crafted from stainless steel and titanium,

making it lightweight and durable. It features smooth surfaces that improve infection control and ensure easy cleaning. Precision ball bearing construction reduces friction to prevent overheating during surgical procedures.

- Electric
- 80 Ncm maximum torque
- 20:1 reducer
- 15 2,000 rpm
- (w/ 40k rpm micromotor)



See all Mont Blanc handpiece accessories, including AseptiSpray<sup>™</sup> handpiece cleaner and lubricant, irrigation clips, cannulas, and more on page 22.





#### AHP-85P-I

- Electric
- 55 Ncm maximum torque
- 20:1 reducer
- 15 2,000 rpm
- (w/ 40k rpm micromotor)



Rated to a max torque of 55 Ncm, the Impulsion Dental Implant Handpiece offers great value. This reliable handpiece uses a sleeve bearing, making it a good handpiece for drilling an osteotomy at an affordable price.

Impulsion Handpiece- Push Button	AHP-85P-I
AseptiSpray™ Cleaner and Lubricant	AHP-09





# Implant Handpieces

# **HANDPIECES FOR 2020** Aseptico<sup>®</sup> Global Dental Catalog



Excellent handpieces abound in 2020! Advances in manufacturing mean handpieces are better than ever. We've searched the world over and found the optimal handpiece for every dental purpose - oral surgery, dental implants, endodontics and restorative.

The high-quality handpiece offering in this year's Aseptico Global Dental Catalog includes Mont Blanc® and Impulsion® handpieces for dental implants, Anthogyr handpiece selections for oral surgery, and the MicroNiTi® series of endodontic handpieces.

Brand new this year, is our line of electric and air-driven handpieces, Aseptico by MK Dent, a result of a special manufacturing collaboration with MK Dent GmbH. These fine, new, high-tech restorative handpieces are exceptional performers that you will be proud to own.

Please take advantage of the extensive knowledge of our team members. Our goal is to help you make the best selections for your practice.

CALL TODAY! 866.244.2954 or shop online at aseptico.com

# 1:1 **Straight Surgical**

### AHP-64

- Electric
- 1:1 low speed
- 300 to 40,000 rpm
- (w/ 40k rpm micromotor)



#### Anthogyr 1:1 Straight Electric High

Speed Surgical Handpiece is ideal for bone contouring, working dentin, adjusting dentures, sectioning enamel and performing sinus lifts.

Straight Electric Handpiece	AHP-64
AseptiSpray™ Cleaner and Lubricant	AHP-09
Irrigation	Clip AE-8D



# **Minihead Endodontic**

### AHP-88MN and AHP-62MN

- Electric
- Swing latch
- Speed range (w/ 30k rpm micromotor)
- 8:1 40 to 3,600 rpm
- 16:1 20 to 1,800 rpm



### AHP-88MNP and AHP-62MNP

- Electric
- Push button
- Speed range (w/ 30k rpm micromotor)
- 8:1 40 to 3,600 rpm
- 16:1 20 to 1,800 rpm



#### Anthogyr MicroNiTi Minihead Endodontic

Handpiece has a swing latch head and provides unrivaled accuracy, whether it is being used with a rotary or reciprocating motor. The mini-head size allows for excellent access and line of sight during procedures. Made for nickel-titanium endodontic files, the MicroNiTi Minihead is compatible with all ISO rotary endo files.

	AHP-88MN	8:1	
	AHP-62MN	16:1	
d Lubricant	AHP-09	AseptiSpray™ Cleaner and Lubricant	

AseptiSpray<sup>™</sup> Cleaner and Lubricant

AseptiSpray<sup>™</sup> Cleaner and Lubricant

8:1

16:1

16



# ASEPTICO SELECT HANDPIECES ARE EXCEPTIONAL PRODUCTS, **RIGOROUSLY QUALIFIED** AND PERFORMANCE TESTED

CALL TODAY! 866.244.2954 Or shop online at aseptico.com



I rely on Aseptico dental motors and handpieces for consistent reliability and superb performance.

— Ara Nazarian DDS DICOI

### Anthogyr MicroNiTi Microhead Endodontic

Handpiece has a push button head and provides the same unrivaled accuracy as other MicroNiTi series handpieces, whether it is being used with a rotary or reciprocating motor. The micro-head size allows for exceptional access and line of sight during procedures. Made for nickel-titanium endodontic files, the MicroNiTi Microhead is compatible with all ISO rotary endo files.

> AHP-88MNP AHP-62MNP AHP-09

# 1:3 **Restorative**

# AHP-65TI-FO and AHP-65TI

- Electric
- External irrigation
- 1:3 Increaser
- Optional fiber optics
- Max 120,000 rpm (w/ 40k rpm micromotor)
- Perfect for high speed dentistry with your implant/surgical motor



#### With an external irrigation port and 1:3 increaser gearing, the AHP-65Ti Restorative Electric High Speed Handpiece makes any surgical motor with irrigation into a restorative powerhouse. Ergonomic and lightweight design allows for optimum comfort during your procedure.

1:3 High Speed w/ Fiber Optics	AHP-65TI-FO
1:3 High Speed	AHP-65TI

AHP-09 AseptiSpray<sup>™</sup> Cleaner and Lubricant



### AHP-72MK-FO

- \* Electric
- Internal irrigation
- 1:5 Increaser
- Fiber optics
- Max 200,000 rpm (w/ 40k rpm micromotor)
- Perfect for high speed dentistry with your electric operative motor

# **4-Hole Restorative**

### AHP-96MK

- Air-driven
- Internal irrigation
- Non-optic
- Max 320k rpm, 24 watts
- Max volume 62 dB
- Recommended for high speed dentistry



# 5-Hole **Restorative**

# AHP-97MK

- Air-driven
- Internal irrigation
- Fiber optic glare-free,
- color accurate illumination
- Max 320k rpm, 24 watts Max volume 62 dB
- Perfect for high
- speed dentistry

# 6-Pin Restorative

### AHP-82MK

- Air-driven
- Internal Irrigation
- Fiber optic with LED color accurate illumination
- Max 350k rpm, 25 watts
- Max volume 55 dB



ECO LIN

Provides powerful, quiet, vibration-free operation with class-leading precision, the 1:5 Restorative Handpiece features Long Lasting Gears that are engineered to excel at every angle, and ceramic bearings that stand up to heavy use. Fiber optics optimize visibility with 100% glare-free illumination at a color temperature of 5500 K.

AHP-72MK-FO

AHP-09

#### 1:5 High Speed -65TI

AseptiSpray<sup>™</sup> Cleaner and Lubricant

enduring precision and protonge	u iiie.
MK Dent 4-hole High Speed Restorative Handpiece	AHP-96MK
AseptiSpray™ Cleaner and Lubricant	AHP-09

#### It feels great in your hand and sports

a clean modern shape with a chrome surface. Fiber optics deliver 100% glare-free, color accurate illumination. The 5-hole High Speed Restorative Handpiece is equipped with the AeroPerformance Blade premium cartridge, Long Lasting gears that excel at every angle, and ceramic bearings that will stand up to heavy use and autoclaving.

#### MK Dent 5-hole High Speed **Restorative Handpiece** AHP-97MK

AseptiSpray<sup>™</sup> Cleaner and Lubricant AHP-09

### Excellent for high speed dentistry in-office or with a mobile pneumatic delivery system. More power, better sound, spectacular control. The MK Dent 6-pin High Speed Restorative Handpiece is built for the pro user who demands best in class. Reverse flow protection minimizes the entry of contaminants into the head. Fiber optics provide color-accurate illumination. Supremely finished with a scratch-resistant titanium surface. Dentists will enjoy working with this exceptional handpiece.

#### **MK Dent 6-pin High Speed Restorative Handpiece**

MK Dent 6-pin Coupler AseptiSpray<sup>™</sup> Cleaner and Lubricant

18

# Simple to use technology, developed for

what you do every day. The 4-hole High Speed Handpiece features a clean, elegant shape and a virtually scratch proof smooth chrome surface. Manufactured using proprietary laser balancing technology, this handpiece delivers 24 watts of torque and features a premium cartridge for and uring procision and prolonged life



# 6-Pin **Fiber Optic** Coupler

# AHP-82MK-QD

- Air-driven
- Works with LED bulbs and glass rod fiber optics
- Color accurate



#### AHP-82MK Handpiece shown with AMP-82MK-QD Coupler attached.

#### AHP-82MK

AHP-82MK-QD AHP-09

#### This 6-Pin Fiber Optic Coupler comes with a non-retraction valve and water volume regulation. Works with both LED and glass rod fiber optics to provide 100% glare free

**6-Pin Fiber Optic Coupler** QD

and color accurate light.

AHP-82MK-

CALL TODAY! 866.244.2954 Or shop online at aseptico.com



# Low Speed **Straight**

#### AHP-101

- Electrical
- Attaches to E-type air motor
- 1:1 Straight Handpiece
- Post for Doriot-style prophy angle attachment
- Recommended for use with Aseptico portable systems and lab motors

# Low Speed **Contra Angle**

#### AHP-63MK

- Electrical
- Attaches to E-type air motor
- Swing Latch
- 1:1 Contra Angle
- Recommend for low speed work on portable equipment or in an office operatory

# 4-Hole to E-Type **Air Motor**

## AHP-50MK

- Air Driven
- Low Speed Air Motor (4-hole)
- Adapts an air system to accept an E-type handpiece



**Designed to work with** Aseptico portable dental systems, the Low Speed Straight Handpiece is made of lightweight aluminum The AHP-50 Low Speed Air Motor, which allows air turbines to accept E-type handpieces, is required to connect this handpiece to Aseptico portable dental systems.

AHP-101

**MK Dent Low Speed Contra Angle Handpiece** is a D-latch style low speed handpiece that can be attached to any E-type air motor.

MAX-deal BASIC

## MK Dent 1:1 Swing Latch Contra Angle

Low Speed Straight Handpiece

AHP-63MK

AseptiSpray<sup>™</sup> Cleaner and Lubricant AHP-09 The Low Speed Air Motor accepts E-type handpieces. Recommended for use with Aseptico portable dental systems or other in-office applications where you need to adapt an air system to an E-type handpiece.

Low Speed Air Motor

AHP-50MK



#### JANUARY

Rocky Mountain Dental Meeting Denver, CO Jan 23-25

Yankee Dental Conference Boston, MA Jan 30 - Feb 1

### **FEBRUARY**

**UAE** International Dental Conference & Arab Dental Exhibition (AEEDC), Dubai Feb 4-6

Midwinter Meeting Chicago, IL Feb 20-22

ICOI WINTER SYMPOSIUM Houston, TX Feb 27-29

National Mobile Dentistry Conference (NMDC), Orlando, FL Feb 27-29

### MARCH

Pacific Dental Conference Exhibition. Vancouver, Canada March 6-7

ADEA Annual Session & Exhibition National Harbor, MD March 14-17

Academy of Osseointegration Annual Meeting Seattle, WA March 19-20

Thomas P Hinman Dental Meeting Atlanta, GA March 19-21

Utah Dental Association Convention. Salt Lake, UT March 26-27

# Enjoy Friendly, Professional Customer Service at a Dental Meeting Near You!

We make it a point to participate in as many dental meetings as we can each year as our way of supporting affordable, guality dental continuing education. We invite you to experience Aseptico products, enjoy special savings, and get to know our friendly and professional team members at an upcoming dental meeting near you.

# JUNE

American College of Oral and Maxillofacial Surgeons (ACOMS) Annual Meeting Hollywood, FL June 14-17

Oregon Dental Conference

National Oral Health Conference San Diego, CA April 5-7

American Association

of Endodontists (AAE)

Annual Meeting

Nashville, TN

Portland, OR April 2-4

April 1-3

Star of the North Dental Meeting St Paul, MN April 23-25

International Dental Exhibition Meeting (IDEM) Singapore April 24-26

# MAY

APRIL

Texas Dental Meeting San Antonio, TX May 7-8

Ontario Dental Association Annual Spring Meeting Toronto May 8-9

**Special Operations** Medical Association (SOMA) Scientific Assembly & Exhibition Raleigh, NC May 11 -15

CDA Presents - California Dental Association Spring Session Anaheim, CA May 14-16, 2020

May 22-24

American Association of Pediatric Dentistry (AAPD) Nashville, TN

Pacific Northwest **Dental Convention** Seattle, WA May 28-30





#### **NOVEMBER**

American Association of Implant Dentists (AAID) Annual Meeting Atlanta, GA Nov 11-14

Greater New York Dental Meeting, New York, NY Nov 29 - Dec 1

#### DECEMBER

AMSUS, The Society of Federal Health Professional Annual Meeting National Harbor, MD Dec 7-8

American Association of Oral & Maxillofacial Surgeons (AAOMS) Dental Implant Conference Chicago, IL Dec 4-5

United States Public Health Services (USPHS) 54th Symposium Phoenix, AZ June 17-18

# AUGUST

International Congress of Oral Implantologists (ICOI) Summer Symposium, San Diego, CA August 23-28

#### SEPTEMBER

CDA Presents - California Dental Association Fall Session San Francisco, CA Sept 10-12

### **OCTOBER**

Oct 8-10

Berlin

Oct 8-10

American Association of Oral & Maxillofacial Surgeons (AAOMS) Annual Meeting San Antonio, TX

European Association for Osteointegration (EAO)

American Dental Association Annual Meeting Orlando, FL Oct 15-17

American Academy of Periodontology Annual Meeting Honolulu, HI

National Conference on Correctional Health Care





# AseptiSpray<sup>™</sup> Handpiece Cleaner and Lubricant

AseptiSpray™ is a must for proper cleaning and maintenance of handpieces. It keeps handpieces working efficiently and ensures long life and durability.

AseptiSpray™ w/ Nozzle (8.8 oz can) AHP-09

22



# **Mont Blanc/Impulsion Handpiece Accessories**

AHP-85MB-STP
AHP-85MB-CLP
AE-2MB
AHP-85MB-CAN
AHP-07
tubing (AHP-04)
AHP-04
AHP-05
AHP-06
AF-2

AHP-85MB-CLP



# **Tubing & Accessories**

Irrigation Tubing Set for IV Bags	AE-23
(For AEU-6000 and 7000 series)	
Irrigation Clips (qty: 10)	AHP-03
Irrigation Pump Tubing Section (gtv: 10)	AE-23-PUMP

# **Foot Controls**

#### **Multi-Function Foot Control** AE-70V2-6

On/off foot pedal with buttons easily cycling through flow rate, micromotor direction, preset selection, and torque settings. Made in USA

Multi-Function Foot Control with 6' cable	AE-70V2
Multi-Function Foot Control with 10' cable	AE-70V2-10

#### **On/Off Foot Switch** AE-7PM

On/off footswitch for AEU-525 and dental motors. Made in USA.

Foot Control with 6' cable	AE-7PM
Foot Control with 10' cable	AE-7PM-10

# **Replacement Micromotors**

AEU-7000L micromotor and 6' fiber optic cable	AE-230L-40
6000 Series and 7000 Series Implant Motors	
micromotor and 6' cable	AE-230M-40
AEU-27A Advanced Endodontic Motor micromotor	AE-250-30
AEU-5000 Electric Operative Motor micromotor	AE-240-40
AEU-25 Endo DTC <sup>®</sup> , AEU-707Av2 Implant/Surgical Motor, and	
AEU-178V2 SurgiMotor II micromotor and cable	AE-4B-30
AEU-10SS Versatile Lab Motor replacement micromotor	AM-103B





# **DENTAL INNOVATIONS PROVEN PRODUCTS**

We Are Committed To Excellence In Everything We Do And Every Product We Sell



# HandiDam® pre-framed dental dam

- Pre-framed, flexible design facilitates access to the oral cavity for suction, X-ray films, or digital X-ray sensors
- Superior elasticity and tear-resistance
- Saves time—eliminate the need to remove and replace traditional dam during the procedure
- Ergonomic and comfortable for greater patient acceptance

-

- Meets FDA powder-free standard
- Extremely low protein content reduces patient irritation (<50 micrograms)
- Available in Latex (blue) or Latex-Free (mauve)



HandiDam<sup>®</sup> Latex (Blue) Qty 20 I-70BM Qty 100 I-70BM-100

HandiDam<sup>®</sup> Latex-Free (Mauve) Qty 20 I-70LF Qty 100 I-70LF-100

Recommended

for HandiDam®

I-19

University of Washington Style Forceps I-14









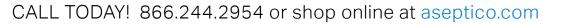


# **Dental Dam Clamps**

Our five most popular clamps. See our full selection at aseptico.com







CALL TODAY! 866.244.2954 or shop online at aseptico.com

# **Proven Products**





- 3 grid shapes available
- 10 per box

Technique Chain & Grid easily attaches to a pre-emerged tooth, so that an orthodontic device may be used to draw the tooth into proper position. Aseptico is the originator of this remarkable traction system that professionals use worldwide.

Cuspid (qty: 10) Bicuspid (qty: 10) Incisor (qty: 10)

AMA-09A AMA-09A2 AMA-09A3

Incisor 4.5 x 3.5 mm (less concave)



# DENTAL UTILITY ASEPTICO STRONG

Designed, Engineered And Manufactured To A Superior Quality Standard





# **Compricart II Delivery System**

### ADU-20B

- One high speed and one low speed handpiece connection
- High volume evacuator and saliva ejector
- Large stainless steel instrument tray (13.5" x 9.75")
- All day water system with two liter self-contained water bottle

Roll the Compricart II Dental Cart from room to room with ease! Great for hospitals and expanding dental offices, the simple controls of the Compricart II make operation stress-free. A compact design, ample work surface, stainless steel instrument tray, integrated water supply, and venturi suction (high volume and saliva ejector) round out the features of this versatile platform. Just connect to an air source no central vacuum required! Including the optional AWS-1C allows an external scaler to use the cart's water supply.

Air/Water Syringe

2L Water Bottle

Compricart II	ADU-20B	
Water Connection for External Scalers	AWS-1C	
Options		
Fiber Optic Upgrade Kit 5-hole	AA-19LED-04	
Fiber Optic Upgrade Kit 6-pin	AA-19A-06	
Replacement Parts		
Complete HVE Assembly	330461	
Disc Foot Control w/ Water Toggle	AA-43W	



AEU-5000: See details on page 7

TA-90D

730665



# **Automated Air Delivery System**

### ADU-07 and ADU-07A

- Choose 2 or 3 handpiece system
- Includes 3-way air/water syringe
- Wall or cabinet mount

The Automated Air Dental Delivery System is a pneumatic handpiece control system that gives you everything you need at a price you can afford. Highly customizable, select from a 2-handpiece system with manual control, or 3-handpiece system with automatic selection and individual air and water adjustments. Both models include air pressure gauge, 3-way air/water syringe, foot control, and water flow adjustments. Flat top design is ideal for mounting into cabinets. Requires connection to air and water sources.

2-Handpiece/Manual Control	
3-Handpiece/Automatic	
5-hole Fiber Optic Upgrade	1
6-pin Fiber Optic Upgrade	

#### **Replacement Parts**

Disc Foot Control w/ Water Toggle Air/Water Syringe Autoclavable Tips For Air/Water Syringe

# **Manual Air Delivery System**

#### ADU-04

- 2-handpiece control system
- 3-way air/water syringe
- · Optional independent water

The Manual Air Delivery System is a pneumatic handpiece control system for two handpieces. It includes a 3-way/air water syringe and disk foot control. Requires connection to air and water sources or use optional independent water.

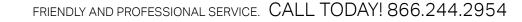
#### Manual Air Control System

**Clean Water System with** 1 Liter Bottle (pictured)

Replacement Parts	
Dian Foot Control	

Disc Foot Control
Air/Water Syringe
1L Water Bottle (for NWS-7i)
Autoclavable Tips For Air/Water Syringe







# Made in the USA

- Optional fiber-optics
- Includes foot control

ADU-07 ADU-07A AA-19LED-04 AA-19A-06

> AA-43W TA-90D TA-1

**Folding Arm** Wall Mount Folding wall mount for ADU-0, ADU-07A and ADU-04, Dental **Delivery Systems** AA-05A

- Ideal for arm or wall mounting
- Requires connection to air

AD	U-	04

NWS-7i

AA-42
TA-90D
730471
TA-1

# **Lightweight Portable Delivery System**

### ADU-04ST

- NEW compact design and case under 15lbs (6.8kg) Customizable handpiece and vacuum options
- 3-way air/water syringe
- Instrument tray

• 25 ft. air line to connect to any air source • Padded carrying case: 25" x 11.5" x 11.5" (63.5 x 29 x 29cm)

Lightweight Portable Delivery Systems from Aseptico offer customizable handpiece and vacuum options for restorative dentistry or dental hygiene needs. These super lightweight systems are sturdy and strong, weighing in at only 15 pounds and can be configured just as you want them. A high-quality stainless steel instrument tray sits atop the system for ultimate efficiency in a compact footprint.

Resorative System w/ 2 HPC Connections	ADU-04ST
High Volume Suction	AA-21ST
Saliva Ejector	AA-25ST
5-hole Fiber Optics	AA-19LED-04
NEW! 6-pin Fiber Optics*	AA-19EGEN-04T6
*Will not function with incandescent hulbs Consult	your Asentico sales ren for deta

Will not function with incandescent bulbs. Consult your Aseptico sales rep for details.



# **Airpac III Portable Compressor**

### AA-100-110 (not available in Canada)

- 1.0 horsepower, 100 psi oil-less motor
- Built-in wheels and pull handle
- Air Delivery 3.1 CFM at 40 PSI
- Weight: 46 lbs. (20.87 kg)
- Available in 110V • Size: 17.93" W x 22.06" L x 10.43" H
- (45.5 cm W x 56.0 cm L x 26.5 cm H)

The Air Pac III Portable Compressor is a reliable 1.0 horsepower/100 psi air compressor that delivers 3.1 CFM at 40 PSI. Built by Aseptico to stand-up to heavy use and travel, the compressor is secured in its own super duty carrying case with built-in wheels and pull handle. The Air Pac III includes an air storage tank and automatic pressure switch control.

Airpac III Compressor

AA-100-110



U. 9. A

When you pair the Airpac III Portable Compressor with the Lightweight Portable Delivery System, you have a powerful customized solution that's easy to pack and transport and a quieter working area compared to all-in-one portable dental systems.

# **Powered Trolleys**

# ATC-12V2 and ATC-15

- Keeps equipment organized and solves operatory space concerns
- Storage bin for foot pedals or power strip
- Dual outlet with coiled AC power cord
- Adjustable height to easily store under a counter: 26.4" to 37.4" (67-95 cm)
- Four shelves w/ 3 removable stainless steel trays

Aseptico Powered Trolleys give dental teams the ability to easily roll dental motors, scalers, lasers, surgical systems or other electrical equipment from operatory to operatory. Available in large and standard sizes, each Powered Trolley is adjustable in height and features four shelves of storage with high quality removable stainless-steel trays that fit securely into each shelf. High-quality, sturdy trolleys move and turn with ease and fit into almost any small space.

#### Standard Powered Trolley ATC-12v2

Cart size: 26.4-37.4" x 15.75" x 16.5" (67-95 x 40 x 42 cm) Tray size: 11.3" x 9" (28.8 x 22.8 cm)

#### Large Powered Trolley

ATC-15

Cart size: 26.5-38" x 19.5" x 19.75" (68-97 x 50 x 50 cm) Large Tray: 15.4" x 11" (39.1 x 27.9 cm)



Aseptico Powered Trolleys feature two heavy duty electrical outlets that are certified to safety standards and a sturdy storage bin designed to hold foot pedal or other items.





# Made in the USA





# MOBILE & PORTABLE DENTISTRY MOVING TO MEET NEEDS

The United States Military, Public Health Outreach Programs And Humanitarian Dental Groups Around The World Rely On Aseptico Mobile And Portable Dental Equipment





Express Dental System 44-48 lbs. (20-22 kg) ADU-17 see page 38

No other portables manufacturer has touched the lives of so many in need across the globe as Aseptico. We take great pride in this achievement and we salute our engineers, hard working supportive staff and skilled trades persons who have worked with tremendous dedication to advance portable dentistry over the decades. We salute the devotion to humanity demonstrated by all those clinical practitioners in the field — both charitable and military service personnel.

Our line of portable and mobile dental delivery systems is unsurpassed.



**MOVING TO MEET NEEDS** 

Asoptico



**AirPac III** 

**46 lbs.** (21 kg)

AA-100

see page 41

Compressor

ASEPTICO PORTABLE SYSTEMS ARE MADE IN THE USA. CALL TODAY! 866.244.2954 37

# o Meet Needs

**Transport III Dental System** 57-63 lbs. (26- 29 kg)

Asseption

AEU-525 see page 39

# **Express Portable Dental System**

# ADU-17A and ADU-17A2

# ADU-17X and ADU-17X2

- Available with one or two air handpiece connections
- High volume evacuator and saliva ejector
- Built-in maintenance free compressor
- Water port for cavitron/scaler
- High capacity 1 gallon waste container
- 110V or 220V switchable voltage
- 44-48 lbs (20-21.8 kg)
- 10.5" x 14.5" x 24" (27 x 36 x 61 cm)

Aseptico's most popular portable dental systems, the Express Air and Express II portable dental systems are fully self-contained, lightweight, reliable performers that provide everything a dentist or hygienist needs to perform effectively in the field. These powerful units feature up to two air-driven handpiece connections, high volume and saliva ejector suction, internal water reservoir, three-way syringe, and integrated air compressor. They are transported using a pullout handle and built-in wheel assembly. The system's compact size allows for convenient storage, while the impact-resistant case makes the Express ideal for any field environment. Designed for global use, all Express systems are compatible with 110V or 220V power sources and come in under the airline baggage weight limit.

Express Air – features variable rheostat foot pedal. In the Express Air dental system, the handpiece only operates when the variable rheostat foot pedal is depressed; handpiece operates independently from suction and 3-way syringe.

Express Air one handpiece connection	ADU-17A
Express Air two handpiece connections	ADU-17A2

Express II – features on/off electric foot switch. In the Express II dental system, all components are activated by the on/off foot switch. This configuration is sometimes desirable for special needs patients or other specialized applications. Please call for more information.

Express II one handpiece connection	ADU-17X
Express II two handpiece connections	ADU-17X2
Fiber Optic Upgrade Kits	

5-hole	AA-19LED-04
	701 10220 01
6-pin	AA-19A-06
NEW! for 6-pin LED handpieces*	AA-19EGEN-04T6
*Will not function with incandescent bulbs.	
Consult your Aseptico sales rep for details.	

The ADU-17 is proving to be everything we hoped for in a mobile dental unit. Easy to start, easy to run and simple to maintain. It is also being used in our main clinic and shared between two chairs which before had no fixed delivery system. The size and weight are very manageable and this model provides everything a dentist or hygienist could need in any setting.

- Marion Bailey DMD



Visit aseptico.com for videos showing side-by-side comparisons with competitors.

# **Transport III Portable Dental System**

# AEU-525S and AEU-525

- High torque electric motor with restorative and endodontic programs
- Fiber optic electric handpiece connection
- High volume evacuator and saliva ejector
- Quiet, intuitive, powerful
- Built-in maintenance free compressor
- Water port for cavitron/scaler
- Dual voltage
- Optional fiber optic piezo scaler
- 57-63 lbs (25.8-28.6 kg)
- 17.9" x 10.4" x 22.1" (45.5 x 26.4 x 56.1 cm)

## The Transport III is Aseptico's quietest portable dental system.

Features include noise reduction technology, an intuitive user interface, and 40k rpm brushless autoclavable micromotor. It is easy to set up, operate, and tear down. All components fit neatly into the impact resistant carrying case with inset handle and wheels.

Delivery module and user interface panel mount externally, placing controls and instruments at a comfortable level.

Dual level fluid sensors alert the user when the waste tank is 85% full for better procedure planning. The Transport III will then shut off the compressor before the tank exceeds capacity. The externally mounted waste container and optional amalgam separator means faster and cleaner waste disposal.

Transport III w/ Scaler	AEU-525S
Transport III	AEU-525
Options	
Amalgam Separator Kit	AA-525AMAL
Micromotor w/ 6' cable	AE-240-40
On/Off Foot Control with 10ft cable	AE-7PM-10
Replacement Parts	
Micromotor w/5' cable	AE-240SC-40
Waste Tank Assembly	330603
On/Off Foot Control	AE-7PM
Power Cord	840049
Water Reservoir (white)	730471
Replacement Scaler Tips For AEU-525S Only	
Slim Universal	ASC-10-PE38
Thin Subgingival	ASC-10-PE37
Power Universal	ASC-10-PE39



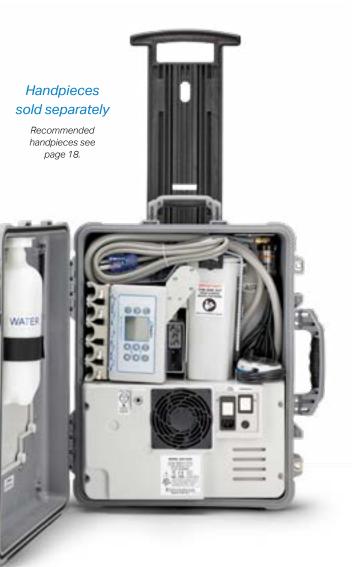
Delivery module and user-interface panel at a comfortable level. AEU-525 has water connection for external scalers, AEU-525S includes built in piezo ultrasonic scaler with LED and three tips

# Moving to Meet Needs

mount externally, placing controls and instruments



Now with 25% more air flow!



39

# Mobile & Portable Dentistry

# **Taskforce Portable Dental System**

# ADU-12DCE

- Lightweight and easy to carry, under 33lbs!
- Two air handpiece connections
- Powerful saliva ejector vacuum
- Built-in maintenance free compressor
- Water port for cavitron/scaler
- 110V or 220V switchable voltage
- 12.5" x 17.5" x 7.5" (31.8 x 44.5 x 19.1 cm)

The most compact pneumatic portable dental system, the Taskforce represents the best value on the market. At 32.6 pounds the Taskforce is easily carried from location to location. This unit includes two air-driven handpiece connections (high speed /low speed), low volume suction, and air water syringe, making it the ideal system for mobile hygiene. Simple and easy to use, the Taskforce can be set up or put away in just minutes.

Taskforce

ADU-12DCE

#### **Optional Accessories**

Handpiece Extension Arm	AA-12A
Stainless Steel Cuspidor with Solids Trap	
5" (12.7mm) diameter for convenient	
expression during treatment	AA-26SS
High Volume Tip Adapter enables use of	
standard 11mm high volume tips	AA-12HVE

#### **Fiber Optic Upgrade Kits**

5-hole	AA-19LED-04
6-pin	AA-19A-06
NEW! for 6-pin LED handpieces*	AA-19EGEN-04T6
*Will not function with incandesce	ent bulbs.
Consult your Aseptico sales rep fo	r details.

#### **Replacement Parts**

NEW! Improved Lid Standoff Bracket	AA-12CSB
------------------------------------	----------

I have used the Aseptico Taskforce Deluxe in 25 developing countries on dental missions. The unit is lightweight, and has always functioned well with minimal power requirements. I have recommended its use to many needing a lightweight, reliable dental operating unit.

- Robert Meyer DMD, Christian Dental Society

# Handpieces sold separately



### Restorative AHP-96MK

5

Air-driven Internal irrigation Non-optic Max 320k rpm, 24 watts Max volume 62 dB Recommended for high speed dentistry See page 18.

# **Lightweight Portable Delivery Systems**

# ADU-04ST and ADU-03ST

- NEW compact design and case under 15lbs (6.8kg)
- Customizable handpiece and vacuum options
- 3-way air/water syringe
- 25 ft. air line to connect to any air source
- Instrument tray
- Padded carrying case
- Carrying case: 25" x 11.5" x 11.5" (63.5 x 29 x 29cm)

#### Restorative System w/ 2 HPC Connections ADU-04ST **Restorative System w/o HPC Connections** ADU-03ST

#### **Optional Upgrades**

AA-21ST **High Volume Suction** AA-25ST Saliva Ejector 5-hole Fiber Optics AA-19LED-04 6-pin Fiber Optics AA-19A-06 NEW! Fiber Optics for AA-19EGEN-04T6 6-pin LED handpieces\* \*Will not function with incandescent bulbs. Consult your Aseptico sales rep for details.

# Airpac III **Portable Compressor**

# AA-100-110

The Air Pac III Portable Compressor is a reliable 1.0 horsepower, 100 psi air compressor, that delivers 3.1 CFM at 40 PSI. Built by Aseptico to stand-up to heavy use and travel, the compressor is secured in its own super duty carrying case with built-in wheels and pull handle. The Air Pac III includes an air storage tank and automatic pressure switch control.

#### 110V Compressor



40

4-Hole to

**Air Motor** 

AHP-50MK

Low Speed Air Motor (4-hole) Adapts air

turbine to accept

See page 20.

E-type handpieces.

E-Type

• 1.0 horsepower, 100 psi oil-less motor • Air delivery 3.1 CFM at 40 PSI • Built-in wheels and pull handle Available in 110V • Not available in Canada • Weight: 46 lbs. (20.87 kg) • Size: 17.93" W x 22.06" L x 10.43" H (45.5 cm W x 56.0 cm L x 26.5 cm H).

AA-100-110



# Self-Contained Mobile Operatory

AMC-25

- Fully self-contained dental cart with built-in air compressor
- No plumbing required
- Quiet dual compressor design
- Two automatic high speed air handpiece connections
- One automatic low speed handpiece connection
- High and low volume suction
- 3-way air/water syringe
- Large work surface
- Unique pivoting control arms and easy grip side handles
- Massive 1 gallon (3.78 L) self-contained waste storage with automated overflow protection and solids trap
- Customizable options (see options below)
- Runs on standard 110V or 220V outlet
- Operating pressure 80 psi
- Weight 167 lbs (75.8 kg)
- Dimensions 26.8" x 22.5" x 35.1" (68 x 57.2 x 89.3 cm)
- High volume vacuum 8.5 SCFM @ 0" Hg, 6.8 CFM @ 4" Hg

The AMC-25 is the ideal solution for delivering care at any field location with electrical power such as; nursing homes, hospitals and dental practices that need an additional operatory without plumbing.

Mobile Operatory	AMC-25
Options	
Integrated Electric Motor	330674
Curing Light	AA-25CLM-CK
2 Fiber Optic HP Connections	
5-hole (ISO-B)	AA-19LED-25CK5
6-pin (ISO-C)	AA-19A-25CK
Piezo Scaler	ASC-10-25CKL
Amalgam Separator	AA-20AMAL-CK
Height Adjustable Pivoting Tray	AA-20A
Hospital Kit (external air, water and vac connections)	AA-25HK
Recommended Handpieces	
Electric	see page 18
Air-Driven	see page 19
Replacement Parts	
Micromotor	AE-240SC-40
Disc Foot Control w/ Water Toggle	AA-43W
Air/Water Syringe	TA-90D
1L Water Reservoir – Clear	730631-01
1L Water Bottle – Opaque (each)	730471
Strainer	730745
Amalgam Canister	730595



This fully self-contained mobile operatory requires no plumbing and is regulatory certified to US, Canadian and European safety standards. Many accessories make customizing the AMC-25 Self-Contained Mobile Operatory for your needs easy.

I first discovered [this mobile cart] when I was looking for mobile equipment for my new Urgent Dental Care Practice. I did not want the extra expense of [installing] lines and plumbing for a full compressor and vacuum.

These units are user-friendly and selfcontained. I was so confident about the quality of this dental unit, I had my military unit order one for our Dental Readiness and Mobility mission.

— Robert Byrd DDS

This is a population that would not receive care without this equipment. They have a very hard time getting out. They have physical and mental limitations, and without Aseptico's equipment, I would not be able to provide this vital care in the nursing home.

— Michelle Caldier DDS





# Moving to Meet Needs

### Handpieces sold separately

The AMC-25 Self-Contained Mobile Operatory provides an array of standard and optional dental equipment features and functions designed to serve a wide range of dental applications-all conveniently packaged into a self-contained transportable cart.

# **NEW Product! Self-Contained Mobile Operatory**

AMC-15

- · Fully self-contained dental cart with built-in air compressor
- No plumbing required
- Automatic handpiece controls for 3 air-driven handpieces
- · Connections for two high speed handpieces with air and water
- · Connection for one low speed handpiece with air
- 3-way air/water syringe
- Adjustable High Volume (HVE) and low volume suction
- Amalgam solids trap
- Independent <sup>1</sup>/<sub>2</sub> HP compressor and vacuum pumps with venturi boosters
- Aluminum tank for rust-free air supply
- Designed to optimize work flow and efficiency
- 1 gallon (3.78 L) self-contained waste storage with automated overflow protection
- Available with 115V or 230V power supply
- Operating pressure 80 psi
- Weight 139 lbs (63 kg)
- Dimensions 23.5" W x 30" L x 36.5" H (68 x 57.2 x 89.3 cm)
- High volume vacuum 6.0 SCFM @ 0 Hg, 3.6 SCFM @ 4 Hg

#### Brand New for 2020, the AMC-15 Self-Contained Mobile Operatory

can perform general dentistry and endodontic procedures all with no connection to air or plumbing. Just fill the two 1-liter water supply bottles and power with either 115V or 230V and you're fully operational with two high speed handpieces, one low speed handpiece, high volume and low volume suction, and amalgam separator. Engineered to provide many years of reliable service, the AMC-15 is easily moved and sets up to make an extremely efficient instant operatory. Add the height-adjustable Auxiliary Arm with Accessory Tray for super efficiency.

An excellent system for use in nursing homes or other institutional settings or dental practices needing a fully equipped operatory at low cost.

Mobile Operatory	AMC-15
Options	
Auxiliary Arm with Accessory Tray	AA-20A
Amalgam Separator Filter	730595
Handpieces: Call for our recommendation.	

3-Way Air/Water Syringe with Tip	TA-90D
Amalgam Separator Filter	730595
Clear 1-liter Water Bottles w/Level Indicators	730631-01
Two 1-liter Water Bottles	730471
Wet/Dry Foot Control	AA-43W
115V Power Cord 10' Hospital Grade	840049
230V Power Cord 2.5m Euro	840007







Handpieces sold separately



# Aseptico Field Equipment — In Service All over the World

Field dentistry demands specialized equipment that stands up to the rigors of deployment and performs reliably for many missions.

For more than 30 years, Aseptico has partnered with the US Armed Forces and militaries throughout the world to develop the most comprehensive line of portable field equipment on the planet.

Download our entire catalog of Military Field Equipment or inquire about Aseptico's capabilities to design and manufacture the specialized equipment that you require.

FOR EXCELLENCE IN DENTAL FIELD EQUIPMENT, CALL 800.426.5913 www.aseptico.com/military

Email: gov@aseptico.com





# Mobile & Portable Dentistry

Aseptico makes the smallest, lightest weight, most efficient equipment I have ever utilized. We traveled to the Mississippi Gulf Coast following Hurricane Katrina. We treated children from New Orleans and the Mississippi Gulf Coast using Aseptico equipment. It functioned without problems in an extreme environment.

— Richard L. Smith DMD



# **AseptiStool**

# ADC-08

- Set-up and store in seconds
- Includes padded case no loose parts to misplace!
- Adjustable seat height: 19" 22" (48.3-55.9 cm)
- 15 lbs (6.75 kg)
- Padded carrying case: 18" x 22" x 8" (48 x 53 x 23 cm)

Durable, adjustable and foldable, the AseptiStool Portable Dental Stool is the perfect seating solution for any clinician. Its one-piece design sets up or stores in seconds, and it swivels on four casters for easy mobility during treatment. It is height adjustable, lightweight, and folds up for simple storage in the included padded travel case. Made in USA.

AseptiStool	ADC-08
Replacement Padded Carrying Case	410093



AseptiStool and Hydraulic AseptiStool come with padded carrying case.



# Hydraulic AseptiStool

# ADC-10

- · Easy set-up and storage
- Includes padded case
- Hydraulic adjustable height: 18" 25.5" (45.7 64.8 cm)
- 19 lbs (8.6 kg)
- Padded carrying case: 26" x 26" x 11" (56 x 56 x 28 cm)

With hydraulic adjustable height, the Hydraulic AseptiStool gives the mobile dentist the comfort and flexibility of doing dentistry in the office. It is easy to set up, tear down and transport in its included padded case. Even with its sturdy construction and high weight capacity, the stool is lightweight and carrying it into any mobile dental scenario is simple. Made in USA.

Hydraulic AseptiStool	ADC-10
Replacement Padded Carrying Case	410213



# AseptiChair

# ADC-01

- Sturdy, high-strength steel construction
- Lightweight, only 30 lbs (13.5 kg) in case!
- 300 lb weight capacity
- Backrest adjusts from fully upright to supine
- Price includes padded case, arm slings, and headrest cushion -no hidden charges and no loose parts to misplace!
- Adjustable seat height: 11"- 22" (11 55.9 cm)
- Padded carrying case: 23" x 34" x 8" (58 x 86 x 20.3 cm)

The AseptiChair's sturdy rolled steel construction is lightweight yet strong, making it perfect for portable dentistry. It is adjustable to five positions, with seat height ranging from 11 to 22 inches. The toe board folds down, allowing this portable dental chair to be used for examination. The included carrying case makes mobility and transportation simple. No assembly required.

AseptiChair	ADC-01	ea
Replacement Padded Carrying Case	410193	Ну
Replacement Locking Pin	460445-08	Re

ADC-02

- · Adjustable with patient in chair
- 300 lb weight capacity
- Handle and wheels for easy mobility
- 69 lbs (31.3 kg)
- Hydraulic adjustable seat height: 11"- 33"(27.9 83.8 cm)
- Folded dimensions: 33" x 22" x 18" (83.8 x 55.9 x 45.7 cm)

lydrau eplace

# Moving to Meet Needs



Chairs and Stools Available in Red, Gray and Blue



# Hydraulic AseptiChair

- · Hands-free height and back adjustment
- No external electricity or air required

The Hydraulic AseptiChair provides hands-free operation and is the only portable chair available with adjustability functions comparable to a standard dental chair. All chair lift functions are foot actuated hydraulic for hands-free operation; no external power is required. The AseptiChair provides comfortable patient seating for patients up to 300 lbs. Wheels allow the chair to be easily moved.

lic AseptiChair	ADC-02	
ement Dust Cover	410210	

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# **Portable LED Exam Light**

# ALU-40LED

- Adjustable LED with seven beam diameters
- Durable construction
- Includes padded carrying case
- Optional Amber UV filter for working with composites
- 12 lbs (5.4 kg)
- Padded carrying case: 45" x 9" x 5.5" (114.5 x 23 x 14 cm)

The Portable LED Exam Light provides high-intensity LED light with seven beam diameter settings. It features a compact lamp head with adjustable intensity, flexible gooseneck, telescoping tripod stand and padded carrying case. When a standard electric outlet is not available, an auxillary DC input allows 12V and 24V battery operation in the field.

Portable LED Exam Light Optional Amber UV Filter	ALU-40LED 461974
<b>Replacement Parts</b>	
Gray Padded Carrying Case	410084

# **Dental Supply Case**

ADU-01C

In field dentistry, good organization reduces stress. The Dental Supply Case is a convenient way to transport miscellaneous dental supplies. It is durable and easy to clean. The key to the efficiency of the Dental Supply Case, is that drawers make it easy to access supplies. Made in USA.



### **Portable Tray Stand** ATC-03CF

The Portable Tray Stand is a sturdy and necessary addition to any mobile operatory. Standard size stainless instrument tray removes easily for autoclaving. It weighs less than 9 pounds and folds into included case when work is done. Made in USA.



# **Portable Sterilizer**

# ASU-12-110 and ASU-12-230

- Compact and portable
- 18-minute sterilization cycle (24-minute total cycle time)
- Only 6 minutes to reach sterilization temp
- Temperature: 250°F (121°C)
- 11.5 lbs (5.2 kg)
- 9 liter capacity

The Portable Dental Autoclave is designed to sterilize solid, unwrapped instruments in a 121°C saturated steam process during 18-minute sterilization cycle. Use distilled or de-ionized water only.

110V Sterilizer	ASU-12-110
230V Sterilizer	ASU-12-230

# **Portable Saliva Ejector**

# AA-20

- Great for mobile dentistry or as a backup for sedation dentistry
- Powered by rechargeable battery pack, wall outlet or 12 VDC vehicle source
- Up to 60 minutes of continuous use on a single charge
- 800cc waste canister with float shut-off
- 6.3 lbs (2.9 kg)
- 9" x 7" x 8" (22.8 x 17.8 x 20 cm)

Great for mobile dentistry or as a backup for sedation dentistry, the Portable Dental Saliva Ejector can be powered by a wall outlet, 12V source, or rechargeable battery pack. It features an adjustable 80 - 550 mm Hg vacuum range and 800cc waste canister with float shut-off. Includes padded carrying case.

Portable Saliva Ejector	AA-20
Replacement 800 ml Canister	AA-20CAN
Bacteria Filters	AA-20BF-2



# Moving to Meet Needs





In addition to providing easy portable suction, the Portable Saliva Ejector fulfills the legal requirement for a back-up suction system in the event of power or suction failure.



Mark Maver. Special Markets Manager for Aseptico





# You Can Have It All With Today's Mobile Solutions

Whether you're placing sealants in a school program, servicing rural communities, traveling abroad on outreach missions, or starting a new entrepreneurial enterprise, Aseptico is here to help you find the products that fit your wish list. You'll want to make sure to select the right equipment for the task at hand.

"With today's mobile solutions you can have it all," says Mark Mayer, Special Markets Manager for Aseptico, "handpieces, piezo scalers, curing lights, overhead illumination, ergonomic seating, digital radiography - even 3D oral scanning."

Whatever your quest and mobile intentions, Aseptico equipment is designed specifically to meet your needs.

Here are options and accessories you'll want to consider.

Handpieces Aseptico offers a range of specially selected electric, pneumatic, high speed, low speed, surgical, and endodontic handpieces to integrate into your mobile solution.

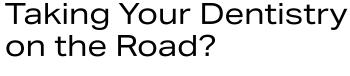
**Piezo Scalers** Benefits to using piezo scalers is that they don't generate as much heat as ultrasonics and therefore use less water – which makes it the preferred solution for mobile dentistry. An available option for the AMC-25 Self-contained Mobile Operatory and Transport III dental systems, the piezo scaler can work all day with only a 1-liter water reservoir.

Curing Lights Aseptico offers the option of an integrated curing light on its AMC-25 unit that works with all restorative materials. It's operated by a rheostat for control and ease of use. An audible timer quietly sounds at 10-second intervals to aid in timing accuracy.

**Sterilizer** How will you sterilize your handpieces and instruments in the field? Aseptico offers a compact easy-to-use autoclave with an 18-minute sterilization cycle.

**Overhead Illumination** Dental practitioners can always use more light. The Aseptico Portable LED Dental Exam Light is lightweight and luminous. Adjustable settings allow you to select the beam diameter and intensity level for every application, and includes an Amber filter setting for working with composites.

Battery technology is an important contributing factor driving performance advances in portable dentistry equipment The Portable Saliva Ejector shown can operate up to 60 minutes continuously on a single charge. The wearable Battery Powered Lab Motor is surprisingly powerful for such a small unit.







The Aseptico sales team includes experienced and knowledgable staff who can assist customers in military purchasing, non-governmental and charitable sales and provide expert assistance in the fast growing special markets of mobile dentistry serving seniors, schools, and rural and remote populations.

It's a Big World out There... Let us power your dream right down to the little details.

# Moving to Meet Needs

# Customer Service 866.244.7095

Monday-Friday 6:00 a.m.-4:30 p.m. PST Customer service representatives are standing by to help. repairs@aseptico.com

#### Quality System

Aseptico's Quality Management System is certified for full quality assurance by the Conformity Assessment Body British Standards Institution (BSI) under the Medical Device Directive 93/42/EEC Annex II.3, and ISO 13485 which is recognized worldwide.

#### **Return and Repair Policies**

- Products that have been in clinical use cannot be returned for credit.
- Service and repair charges are billed on credit card. Customer is expected to accept charges up to \$550 without advance notification. Minimum service/repair charge is \$125.
- All returns and repairs require prior authorization. Contact Aseptico Customer Service for a Return Material Authorization number (RMA#).
- The RMA# must appear clearly on the exterior of the package being returned or it may be rejected and returned to the sender.
- Packages received without prior authorization are not the responsibility of Aseptico. Aseptico reserves the right to dispose of such packages and their contents 30 days after receipt with no obligation to the sender.
- The sender is responsible for proper packaging and for all costs for return shipment to Aseptico.
- New products may be returned for full credit (less shipping charges) under a Return Material Authorization number within 30 days of date of original invoice.

#### Warranty

Aseptico warrants its products against defects in material or workmanship for a period of two (2) years, from date of original invoice. This warranty is not transferrable. Some handpieces are warranted for one year under the same conditions. Other handpieces and expendable components, such as air turbines and light bulbs, are covered by shorter warranty periods, or have no warranty. Aseptico's sole obligation under product warranty is (at its sole option and discretion) to repair or replace any defective component or product in part or whole. Aseptico shall be the sole arbiter of such action.

In the event of alleged defect under warranty, the purchaser is to notify Aseptico's Customer Service Department promptly. Customer Service will provide instructions, usually directing that the product be returned for service. Shipment to Aseptico and the cost thereof is always the responsibility of the purchaser.

Accidental misuse, inappropriate installation, or failure to perform directed maintenance voids the warranty.

Aseptico does not assume, under this warranty, any risks or liabilities arising from the clinical use of its products, whether or not such use involves coincidental utilization of products manufactured by others. Deliberately defacing, modifying, or removing the serial number voids the warranty. NOTE: In the interest of serving our customers more efficiently, customers receiving service on non-warranted repairs are expected to accept charges that are less than \$550 without further notification.

# Sales 866.244.2954

#### Monday-Friday

6:00 a.m.-4:30 p.m. PST Sales representatives are ready to assist you. orders@aseptico.com

#### Ordering Polices

- Aseptico accepts Visa, MasterCard, Discover, and American Express.
- Open account is available only if credit is approved in advance.
- Freight costs are added to all invoices.
- All orders are shipped FOB origin.
- Delinquent accounts are subject to 1.5% monthly interest, attorney's fees, collection and court costs when needed to satisfy debt.
- Prices subject to change without notice.
- Please visit: aseptico.com/support/warranty-policies for additional warranty and repair policy information.

#### Sales Tax

Aseptico uses a tax service (Avalara) to calculate and apply state sales tax to invoices for all states that Aseptico is registered to collect/remit sales tax. We reserve the right to register in additional states at any time and begin collecting/remitting sales tax.

The amount of tax charged on your order will depend upon many factors including type of item purchased and destination of the shipment. Factors can change between the time you place an order and the time of invoicing, which could affect the calculation of sales taxes. The amount appearing on your order as sales tax may differ from the sales taxes ultimately charged. Customer is responsible for any applicable state sales or use taxes not charged by Aseptico.

#### Sales Tax Exemptions

Unless Aseptico is in possession of a validated exemption certificate prior to shipment, the customer must pay the entire invoice, including sales tax. Certificates can be emailed to AR@aseptico.com

#### International Customers

Most Aseptico products are CE-marked and Health Canada licensed. However, customers should verify the status of any specific item(s) with their sales representative or local distributor prior to finalizing the purchase. Please contact your local Aseptico distributor for pricing and availability. Prices shown in the catalog are in US dollars. If you are unsure of the Aseptico distributor in your country, for specific ordering and payment policies, or for general product inquiries, please contact our International Sales Department at int@aseptico.com.

Aseptico, Inc. 8333 216th St. S.E. Woodinville, WA 98072

# For Value and Excellence... Go Aseptico!

# Aseptico

# **CUSTOMER SERVICE**

We are here for you! Customer Service Representative Betty Moser has been supporting Aseptico customers for more than 16 years, and Call Center Lead Andrew "Drew" Cuevas, has been caring for customers for 6 years. All of Aseptico's customer specialists are experts in Aseptico products and know how to help you.

There is no machine or technology invented that is maintenance free. We were so grateful to have an entire team supporting us from Aseptico, answering our every question and providing guidance even in the most challenging situations.

— John Snively, DDS from the remote mountains of

Our Team Starts Each Workday At 6:00 a.m. In Woodinville, WA, With The Goal Of Serving You.



**Established in 1975 by Doug and Edyie Kazen** to make the world a better place, Aseptico has grown from a team of two to a family of more than 100. Aseptico products help clinicians perform dentistry more effectively whether they are working in a high-tech practice or delivering care in remote regions in the world.

Over the years, Aseptico has transformed itself from a small producer of dental sundry items to a leading designer and manufacturer of dental equipment that is distributed worldwide. We proudly make our products in the USA and employ a local staff at our headquarters in the greater Seattle area.

Aseptico products are fully regulatory compliant to US and international manufacturing and safety standards, including FDA Good Manufacturing Practices, ISO 60601-1, and ISO 13485:2003. These certifications and our commitment to quality allow us to export to over 125 countries.



DENTAL MOTORS **WE POWER DENTISTRY** MOBILE and PORTABLE DENTISTRY **MOVING TO MEET NEED** GLOBAL DENTAL CATALOG **PROVEN PRODUCTS** DENTAL EQUIPMENT OEM **EXCELLENCE IN ENGINEERING** 



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Aseptico headquarters are located in Woodinville, Washington