

HANDPIECES & SMALL EQUIPMENT



POWER. PRECISION. PERFORMANCE.



By Your Side
in Dentistry



BRASSELER USA[®]
DENTAL INSTRUMENTATION



BRASSELER USA
DENTAL INSTRUMENTATION

Brasseler USA is an ISO certified healthcare company providing quality instrumentation to dental professionals. We are very pleased to bring you the entire range of Brasseler power system and accessories.

Brasseler USA takes seriously our responsibility – to the practitioner, hygienist, technician and, ultimately, the patient – to provide only the highest quality product at the best possible price. We accomplish this by adhering to strict quality assurance practices throughout the manufacturing process and by selling directly to you, the professional, delivering unsurpassed value.

We maintain a highly trained sales force throughout North America to provide solutions to your needs. Our representatives are extensively trained in dental procedures, enabling them to work with you as you use our products to increase your productivity. Adding value to your practice or laboratory is the primary responsibility of the Brasseler USA team. You can expect them to routinely meet your needs and exceed your expectations in the area of dental instrumentation.

We pride ourselves on being the top provider of quality instrumentation to the dental practitioner, hygienist and laboratory technician. No single manufacturer today has the concentrated instrumentation expertise and product assortment offered by Brasseler USA. Whatever your instrument needs might be: rotary diamonds and carbides, polishers, endodontics, hand instruments and power systems – Brasseler USA is by your side with a product that can help you complete the procedure faster and with superior results.

Simply put, Brasseler USA is 400+ employees dedicated to providing you, our customer, with all your dental instrumentation needs. We invite you to review this brochure offering Brasseler USA dental power systems and associated items. For more information or to schedule an in-office demonstration, simply call us toll-free at 1-800-841-4522.

By Your Side
in Dentistry



A Note to Our Valued Customers...

All Brasseler USA Dental Instruments are only available through Brasseler USA sales personnel. Our products are not sold through dental distributors. We brand and only sell our products through our Brasseler USA District Sales Managers, supported from our home office with our Inside Account Managers and Customer Service Representatives. Experience the value and service available only through our Direct Sales model...

Buy Direct. Buy Brasseler USA.

BRASSELER USA FEATURES



Ceramic Ball Bearings are stronger and lighter than traditional stainless steel bearings resulting in less noise and extending the life of the turbine.



The easy **Push Button** feature eliminates the need for tools while maintaining increased chuck strength on the bur.



LED Fiber Optics last up to ten times longer than traditional halogen bulbs while producing a natural, whiter light for clearer vision.



Fully **Autoclavable** at 135°C while maintaining peak performance and durability.



The **D-Shield** technology protects titanium from scratches, increases durability and provides an ideal surface texture for an improved grip.



Full **360° Swivel** provides excellent maneuverability while reducing hand fatigue.



Four Port Spray delivers precise water spray to the bur and tooth surface.



Allows for the handpiece to be washed in a **Thermo Disinfector** prior to the autoclave cycle.



Single Port Spray delivers precise water spray to the bur and tooth surface.



ISO **E-Type** connections are becoming the dental industry standard and allow for the interchangeability between attachments and motors from other manufacturers.



Titanium is lighter, more durable and more resistant to corrosion than stainless steel.



The **F Gear** design featured in the electric attachments improves efficiency resulting in a smoother, quieter and more durable handpiece.

NL9000™

Its Performance is Legendary...





The Brasseler USA NL9000 was engineered with one thought in mind: Performance.

Constructed of lightweight, high strength titanium, the NL9000 sets the standard for high speed air handpieces. Featuring ceramic bearings, quick disconnect swivel coupling and fiber optics, the NL9000 is available in Miniature, standard and high torque head sizes.

NL9000™



NL9000M - Miniature Head Size

Item Number: 5021261U0

For Brasseler Coupler
17 Watts of Power
Max Speed: 450,000 rpm

NL9000S - Standard Head Size

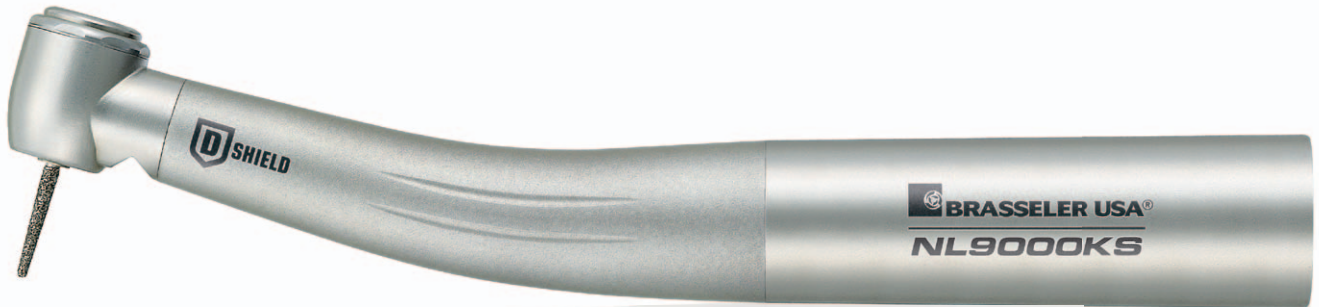
Item Number: 5021262U0

For Brasseler Coupler
21 Watts of Power
Max Speed: 440,000 rpm

NL9000T - Torque Head Size

Item Number: 5021263U0

For Brasseler Coupler
22 Watts of Power
Max Speed: 360,000 rpm



NL9000KM - Miniature Head Size

Item Number: 5021264U0

For KaVo® MULTIflex® Coupler
16 Watts of Power
Max Speed: 450,000 rpm

NL9000KS - Standard Head Size

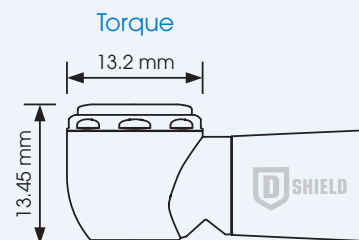
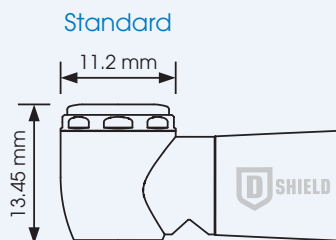
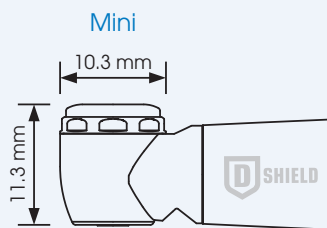
Item Number: 5021265U0

For KaVo® MULTIflex® Coupler
18 Watts of Power
Max Speed: 440,000 rpm

NL9000KT - Torque Head Size

Item Number: 5021266U0

For KaVo® MULTIflex® Coupler
19 Watts of Power
Max Speed: 360,000 rpm



LED Couplers

Excellence
Illuminated

CLEARER

LEDs generate natural daylight-quality light, which assures clearer vision when compared to halogen light.

DURABLE

LED light sources are longer-lasting and more durable than halogen bulbs, saving you money.

SAFER

LED light is safer because it generates less heat than a halogen bulb. Natural daylight-quality LED light is easy on the eye.

NLI0LED

For Brasseler Handpiece Connections
LED Fiber Optics
6 Pin Tubing Connection

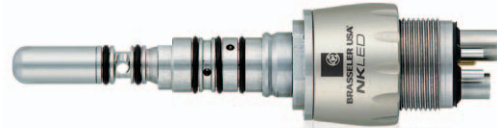
Order No. 5021283U0



NK LED

For KaVo® MULTIflex® Connections
LED Fiber Optics with Water Adjustments
6 Pin Tubing Connection

Order No. 5021284U0



NLI0Ti

For Brasseler Handpiece Connections
Fiber Optics
6 Pin Tubing Connection

Order No. 5021281U0



NLI1Ti

For Brasseler Handpiece Connections
Fiber Optics
5 Hole Tubing Connection

Order No. 5021282U0



NI0Ti

For Brasseler Handpiece Connections
Non-Optic
4 Hole Tubing Connection

Order No. 5021278U0



KaVo® and MULTIflex® are registered trademarks of Kaltenbach & Voigt GmbH, Germany.

NL6000S™ / N5000™

Performance and Value...

The NL6000 and N5000 handpieces from Brasseler USA offer powerful yet economical alternatives in high speed handpieces. These traditional fixed-back models are available in optic and non-optic versions. Featuring ceramic ball bearings, a clean head system and single port water spray, the NL6000 and N5000 provide a unique mix of performance and value in a high speed handpiece.





NL6000S - Standard Head Size

Item Number: 5021276U0

For 5 Hole Tubing Connection

Fiber Optic

15.5 Watts of Power

Max Speed: 450,000 rpm

1 Year Warranty



N5000 - Standard Head Size

Item Number: 5021274U0

For 4 Hole Tubing Connection

Non-Fiber Optic

16.5 Watts of Power

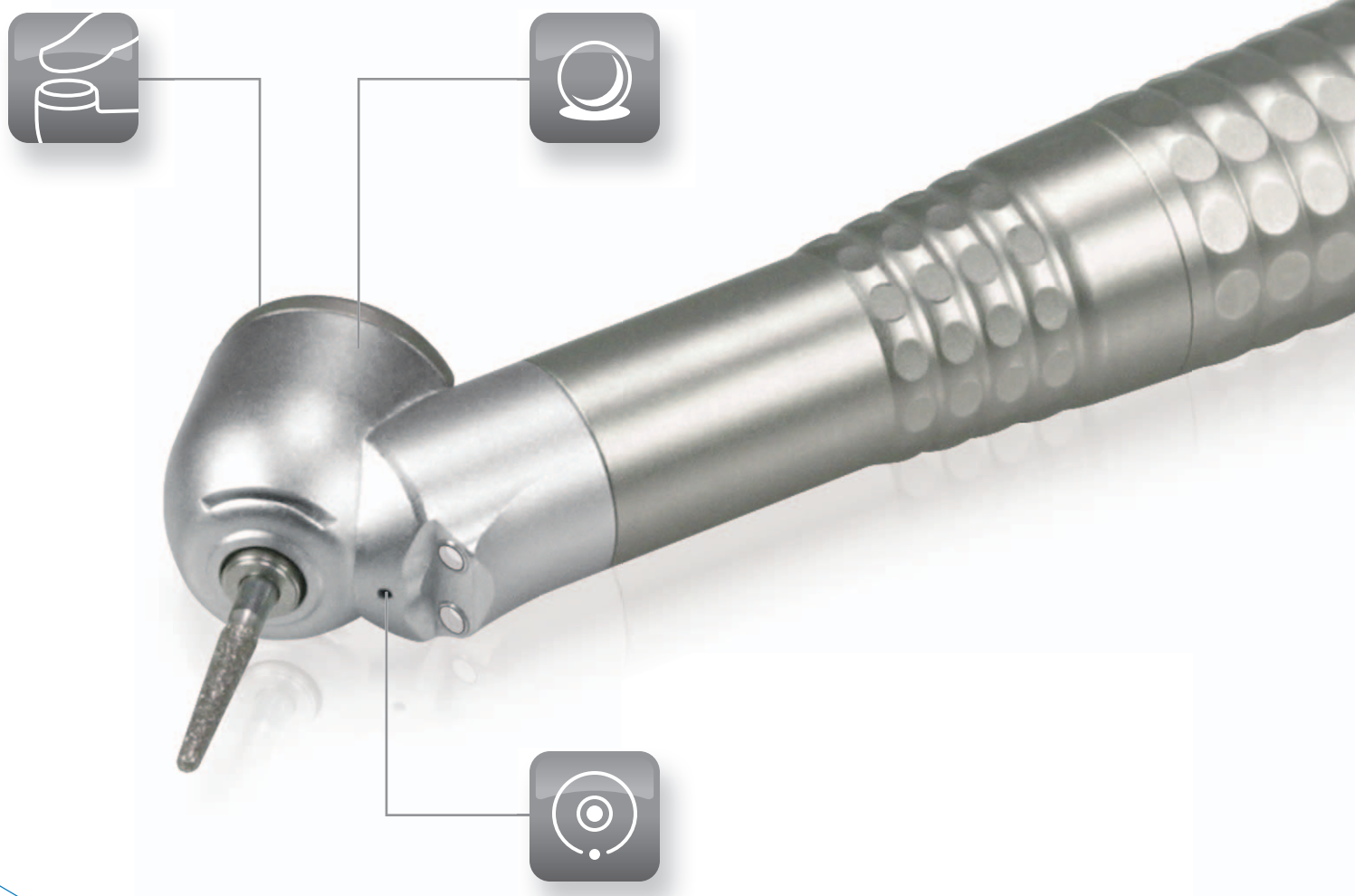
Max Speed: 450,000 rpm

1 Year Warranty

NL45S™ / N45S™

The Standard in Safe Access...

The NL45 and N45 handpieces from Brasseler USA each have a unique 45 degree angle head. This design allows for maximum visibility and posterior access and is ideal for treating impacted molars. Equally important is the special design that delivers a water stream, not a mist, directly to the tip of the bur. Available in optic and non-optic models, the NL45 and N45 handpieces deliver powerful torque, feature ceramic ball bearings and a push button head, all in a lightweight design.





NL45S - Standard Head Size

Item Number: 5021271U0

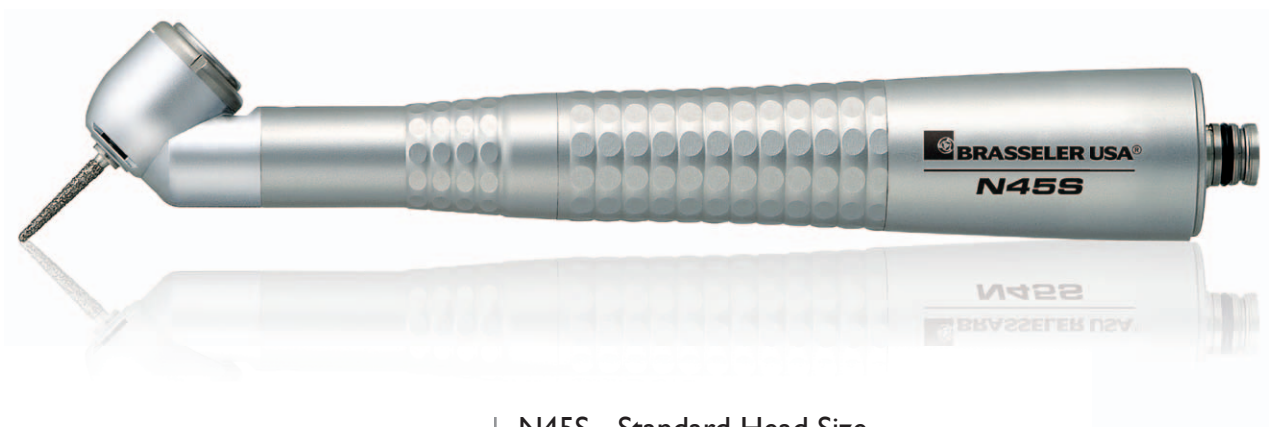
For Brasseler Coupler Connections

Fiber Optic

16.0 Watts of Power

Max Speed: 450,000 rpm

1 Year Warranty



N45S - Standard Head Size

Item Number: 5021272U0

For Brasseler Coupler Connections

Non-Fiber Optic

16.0 Watts of Power

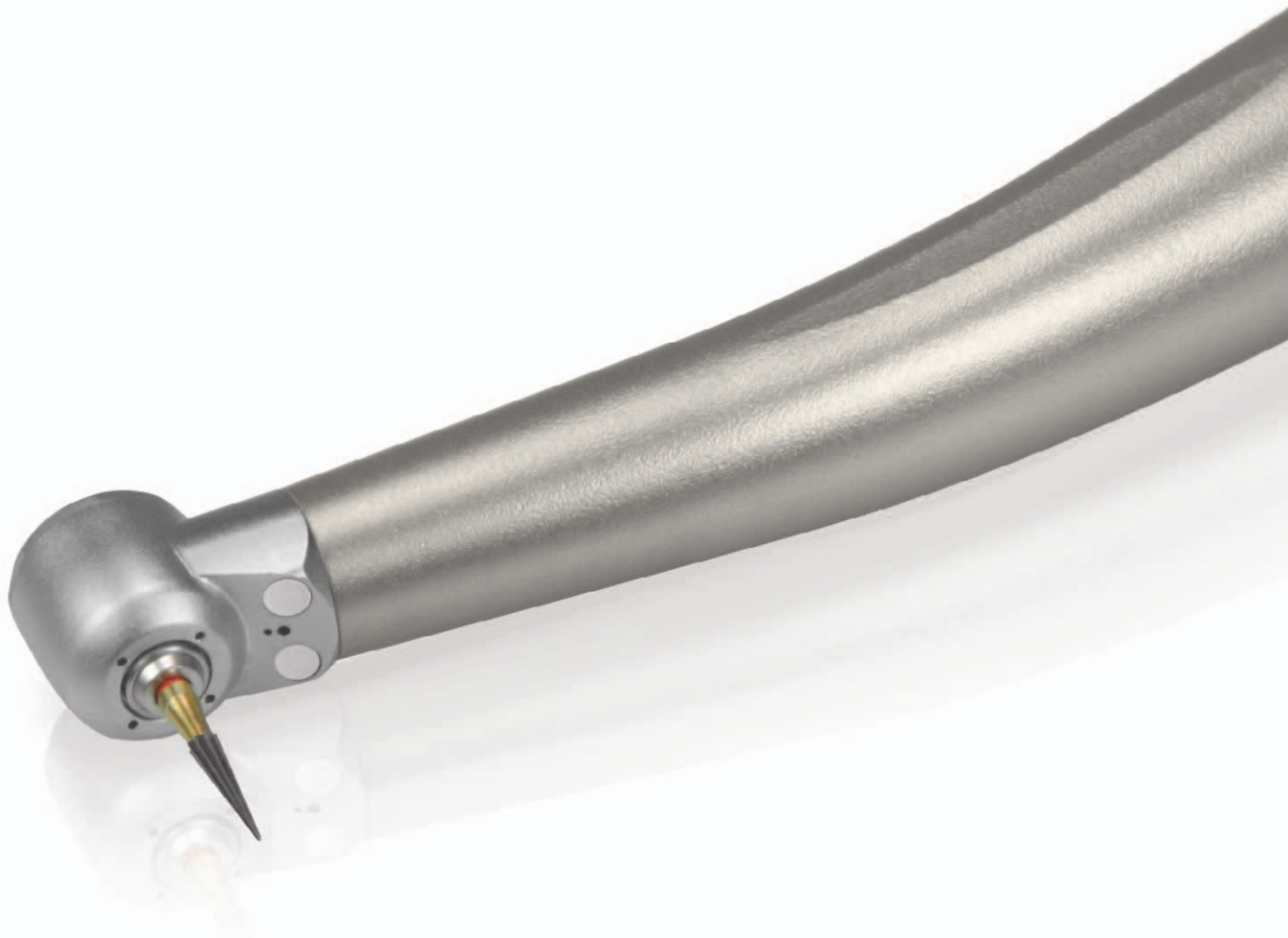
Max Speed: 450,000 rpm

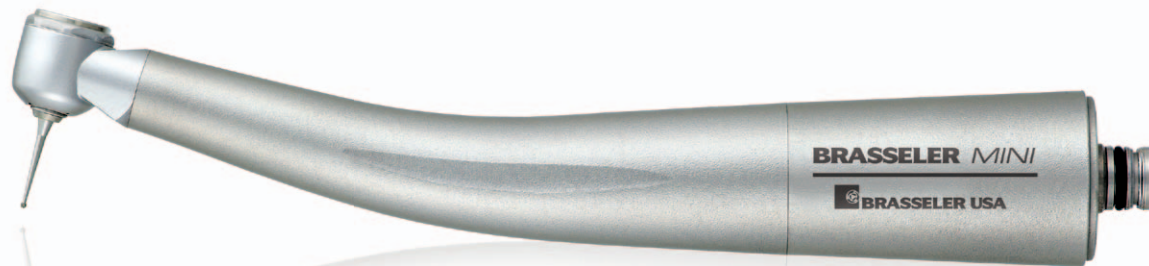
1 Year Warranty

BRASSELER® MINI

When "Open Wide" isn't Enough...

Small in size but big in performance, the Brasseler MINI high speed handpiece offers a super Miniature head size that provides maximum access and visibility. The lightweight handpiece features ceramic bearings, quick disconnect swivel and an easy-to-replace turbine. A revolution in handpiece design, the Brasseler MINI is a necessity for your limited access cases.

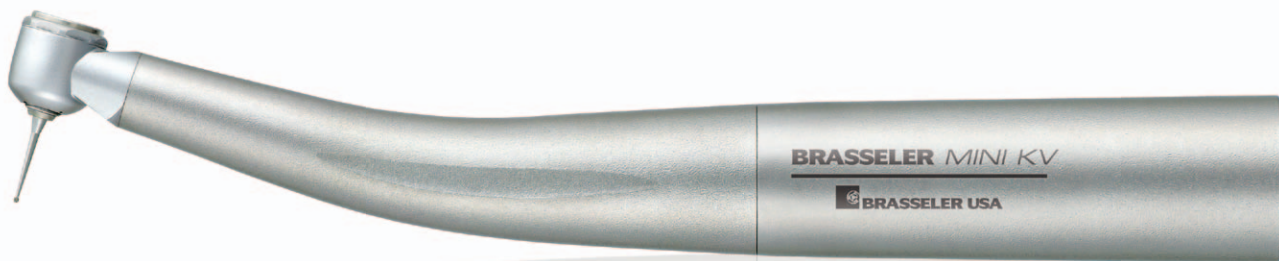




Brasseler MINI

Item Number: 5021970U0

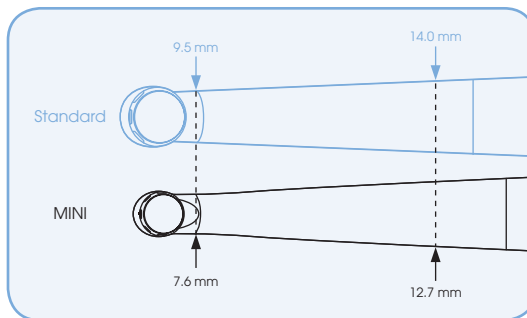
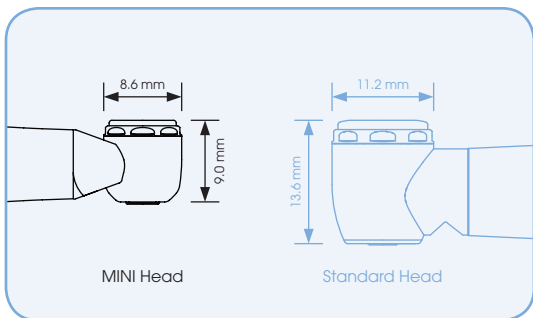
- For Brasseler Coupler Connections
- Fiber Optic
- Recommended with Brasseler MINI Burs
- 1 Year Warranty



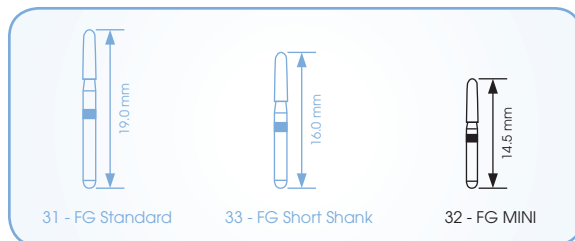
Brasseler MINI KV

Item Number: 5022751U0

- For KaVo® Coupler Connections
- Fiber Optic
- Recommended with Brasseler MINI Burs
- 1 Year Warranty



Recommended with Brasseler MINI burs:



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FORZA ELS™

Muscular yet Mindful...

The Forza ELS sets the standard for clinical micromotors with a powerful 3.0 Ncm of torque in a compact, lightweight design. Smooth, quiet, and versatile, the Forza ELS features two programmable settings and an easy-to-read digital speed display. Whether cutting through obsolete crowns or refining margins, the Forza ELS delivers the power and control demanded by dentists today.

Forza ELS Electric Micromotor

Item Number: 5021306U0

System Includes Motor, Cord, Control Unit and AC Adapter

Two Programmable Settings

Motor Speed Range: 2,000-40,000 rpm

Attachments Provide a System Speed Range of 100-200,000 rpm

3.0 Ncm of Torque

76 Grams Motor Weight

3 Year Warranty





FORZA ELM™

Changing the Way You Think About Electric Handpieces...

The Forza ELM is arguably the most advanced clinical micromotor. The Forza ELM is a celebration of details, from the lightweight titanium motor to the LED fiber optics. With the lightest motor in its class and a powerful 3.4 Ncm of torque, this micromotor can be integrated into any dental delivery system. The Forza ELM will change the way you think about electric handpieces.

Forza ELM Electric Micromotor Item Number: 5021312U0

System Includes Motor, Cord, Control Unit and AC Adapter

Two Programmable Settings

Motor Speed Range: 2,000-40,000 rpm

Attachments Provide a System Speed Range of 100-200,000 rpm

3.4 Ncm of Torque

61 Grams Motor Weight

3 Year Warranty

LED Optics



FORZA™ Attachments

Masterpieces of Aesthetic and Structural Engineering...

Constructed of lightweight, high strength titanium, the Forza attachments are a masterpiece of aesthetic and structural engineering. The state-of-the-art gear design incorporated in the Forza attachments delivers smoother performance and increased durability. The E-Type Forza attachments are compatible with most electric motors on the market and come in a wide range of gear ratios that offer the perfect solution for your practice.





Forza F5

Item Number: 5021285U0

- 1:5 Speed Increasing
- Optic
- Speed Range: 10,000-200,000 rpm
- For Friction Grip Burs
- Four Port Spray
- 2 Year Warranty



Forza F5X

Item Number: 5021290U0

- 1:5 Speed Increasing
- Non-Optic
- Speed Range: 10,000-200,000 rpm
- For Friction Grip Burs
- Four Port Spray
- External Spray Connection
- 1 Year Warranty



Forza F1

Item Number: 5021288U0

- 1:1 Gear Ratio
- Optic
- Speed Range: 2,000-40,000 rpm
- For Latch Type Burs
- Single Port Spray
- 2 Year Warranty



Forza FIS

Item Number: 5021292U0

- 1:1 Gear Ratio
- Non-Optic
- Speed Range: 2,000-40,000 rpm
- For Straight Handpiece Burs
- Single Port Spray
- 2 Year Warranty

LS SERIES Low Speed Air

2226K1E2
Durability Redefined...

The LS Series from Brasseler USA delivers muscular performance and proven reliability for all your low speed clinical applications. You will find a unique mix of durability, strength and versatility reflected throughout this lightweight motor. The LS Series offers a variety of head and gear reduction angles, providing you with the perfect fit for your low speed procedural needs.

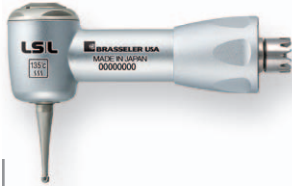




LS22K Air Motor

Item Number: 5021316U0

Motor Speed Range: 0-22,000 rpm
Connects Directly to 4 Hole Tubing
1 Year Warranty



LSL Head

Item Number: 5021302U0

For Latch Type Burs
Push Button Head
1 Year Warranty



LSF Head

Item Number: 5021305U0

For Friction Grip Burs
Push Button Head
1 Year Warranty



LS1 Sheath

Item Number: 5021296U0

1:1 Drive
1 Year Warranty



LS4 Sheath

Item Number: 5021298U0

4:1 Drive
1 Year Warranty



LS1L Sheath

Item Number: 5021300U0

1:1 Drive for Latch Type Burs
1 Year Warranty



LS1F Sheath

Item Number: 5021301U0

1:1 Drive for Friction Grip Burs
1 Year Warranty



LS1S Straight Nosecone

Item Number: 5021294U0

1:1 Drive
For Straight Handpiece Burs and Disposable Prophylaxis Angles
1 Year Warranty

EndoSequence[®]2 & EndoDrive PLUS

ENDOSEQUENCE[®]2 & ENDRIVE PLUS

Safe. Predictable. Precise.



The portable EndoSequence 2 and EndoDrive Plus endodontic micromotors from Brasseler USA are versatile platforms for successful root canal treatment. The lightweight EndoDrive Plus offers an easy-to-read LCD screen while the EndoSequence 2 provides the flexibility of a cordless device. Both systems feature a Miniature head for excellent visibility during procedures and the safety and comfort that comes with torque control and auto reverse.

EndoSequence²

ENDOSEQUENCE²

Item Number: 5021327U0

Set Includes Motor, 10:1 head, Charging Base
5 Programmable Settings
Auto Reverse
Torque Control
Speed Range: 200-1,000 rpm
AAA Rechargeable Batteries
1 Year Warranty



EndoDrive PLUS

Item Number: 5021328U0

Set Includes Motor, 20:1 head, Control Unit and AC Adapter
9 Programmable Settings
Auto Reverse
Torque Control
Speed Range: 100-650 rpm
1 Year Warranty



EndoPro 270™ & PAL Precision Apex Locator

A New Generation of Endodontic Technology

The EndoPro 270 powered heat source and PAL Precision Apex Locator from Brasseler USA usher in a new generation of technology for successful root canal treatments. Using advanced, multi-frequency software, the PAL filters irrelevant signals that can appear in curved canals and provides accurate measurements in all conditions. The EndoPro 270 is the most advanced power heat source on the market with a remarkable ergonomic design. Designed for maximum precision and safety, the EndoPro 270 and PAL deliver the superior benefits required in your practice.



EndoPro 270™

270

Item Number: 5019927U0

Set Includes Handpiece, Charging Base, and SML Heated Plugger
4 Hours of Continual Use With Single Charge
Weight: 63 g
6 Temperature Settings up to 270°C
1 Year Warranty

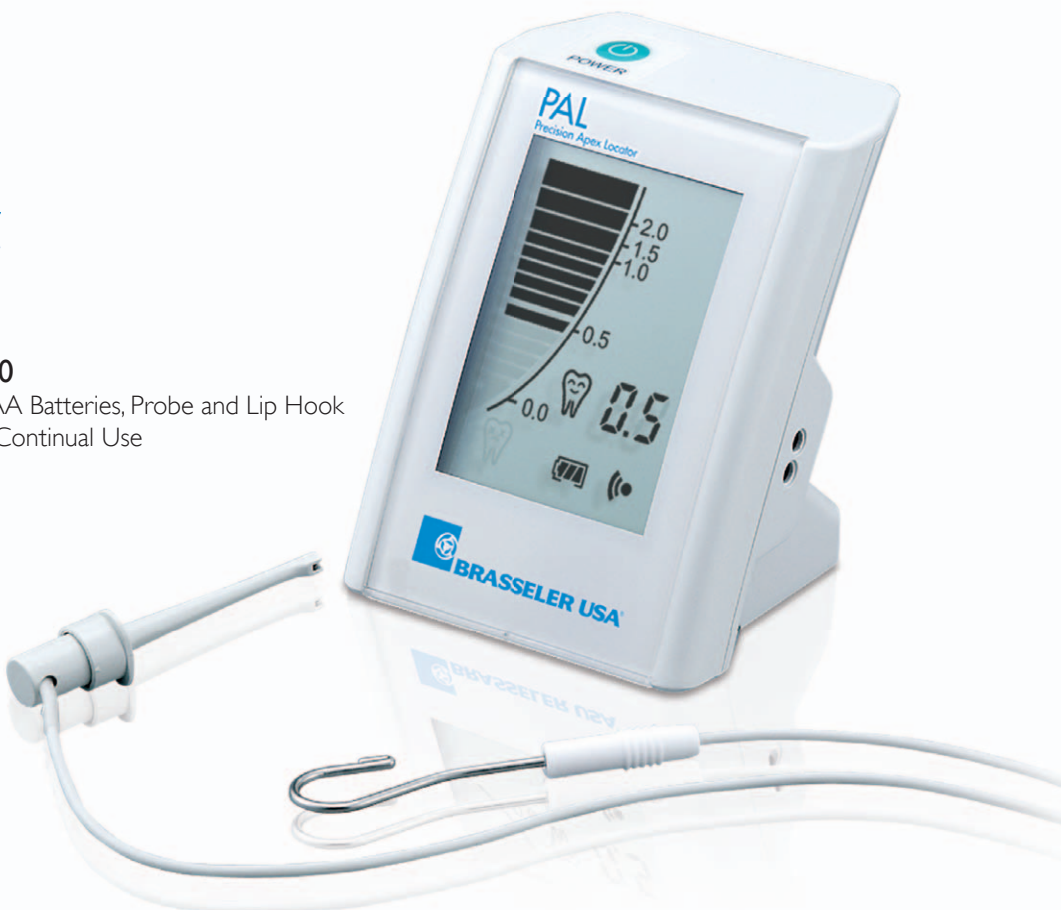


PAL

Precision Apex Locator

Item Number: 5021333U0

Set Includes Control Unit, AAA Batteries, Probe and Lip Hook
Approximately 50 Hours of Continual Use
Auto Power Shut Off
1 Year Warranty



HygienePro™

Enhance Your Performance... and Your Patient's Comfort.

The Brasseler USA Hygiene Pro Handpieces are a triumph in ergonomic design for today's busy dental hygiene professional. From the compact, lightweight design of the Hygiene Pro Air motor to the versatile, battery powered Hygiene Pro Cordless, Brasseler USA offers the handpiece that fits your hygiene needs.



HygienePro™ Air

Item Number: 5021318U0

Maximum Motor Speed: 2,600 rpm
Weight: 2.5 oz.
Length: 4.0 inches
Connects Directly to 4 Hole Tubing
1 Year Warranty



HygienePro™ Cordless

Item Number: 5021324U0

Variable Speed Range: 500-2,500 rpm
9 Speed Settings
Battery Life Indicator
1 Year Warranty



BSP MICRO™

Small Bone Power System

Power. Precision. Performance.

The PneuMicro Small Bone Power System from Brasseler USA offers a wide range of drills for a variety of oral surgery procedures. Fully compatible with Linvatec® Hall® pneumatic system, the PneuMicro is engineered and tested to Brasseler standards of high quality and will be an outstanding addition to your practice.



Linvatec® is a registered trademark of CONMED Corporation.

The Brasseler USA Drill is designed for drilling, cutting and sculpting of small bone and enamel and is ideal for third molar extractions. Used with 2.35 mm shank burs, the drill accepts a wide range of twist drills and diamond, carbide and stainless steel burs in medium and long lengths.



High Speed Drill

Item Number: PM-M09-200

Speed Range: 0-95,000 rpm
 Drill Torque: 1.75 in-oz (1.24 N-cm)
 Operating Pressure: 90-110 psi (6.2 - 7.6 kg/cm²)
 Weight: 0.45 lb (0.2 kg)

Compared to Linvatec® # 5058-001

Medium Speed Drill

Item Number: PM-M10-200

Speed Range: 0-25,000 rpm
 Drill Torque: 6.0 in-oz (4.24 N-cm)
 Operating Pressure: 90-110 psi (6.2 - 7.6 kg/cm²)
 Weight: 0.40 lb (0.18 kg)

Compared to Linvatec® # 5053-009



Medium Bur Guard

Item Number: PM-M10-901

Recommended Bur Length: 44.5-69mm

Compared to Linvatec® # 1375-012



Long Bur Guard

Item Number: PM-M10-902

Recommended Bur Length: 70-94mm

Compared to Linvatec® # 1375-011



Sagittal Saw

Item Number: PM-M12-200

Speed Range: 0-18,000 cpm
 Oscillation Arc: 4°
 Weight: 0.42 lb (0.19 kg)

Compared to Linvatec® # 5053-011

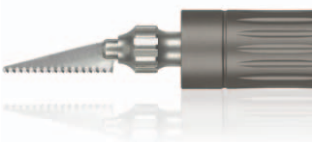


Oscillating Saw

Item Number: PM-M13-200

Speed Range: 0-22,000 cpm
 Oscillation Arc: 7°
 Weight: 0.49 lb (0.22 kg)

Compared to Linvatec® # 5053-012



Reciprocating Saw

Item Number: PM-M14-200

Speed Range: 0-18,000 cpm
 Blade Travel: .078 in (2.0 mm)
 Weight: 0.43 lb (0.2 kg)

Compared to Linvatec® # 5053-010



Wiredriver

Item Number: PM-M11-200

Speed Range: 0-2,100 rpm
 Torque: 45 in-oz (31.8 N-cm)
 Wire/Pin Diameter Range: 0.028-0.078 in (0.7-2.0 mm)
 Weight: 1.43 lb (0.65 kg)

Compared to Linvatec® # 5053-013

FORZA L50K™

Uncompromising Power...

The Forza L50K Lab Micromotor delivers uncompromising power throughout its advanced design. The cutting edge technology incorporated in the Forza L50K offers a massive 8.7 Ncm of torque and a speed range of 1,000-50,000 rpms. The lightweight, ergonomic handpiece weighs only 219 grams ensuring precise control and reduced hand fatigue.





Forza L50K MicroMotor

Item Number: 5021337U0

Motor Speed Range: 1,000-50,000 rpm

Maximum Torque of 8.7 Ncm

Brushless

Weight: 219 grams

1 Year Warranty



Forza L50K Complete System

Item Number: 5021334U0

System includes Motor; Cord, Control Unit,
Foot Control and AC Adapter

Digital Speed Display

Easy-to-Operate Display Panel

Foot Pedal or Hand Control Option

Auto Cruise Function

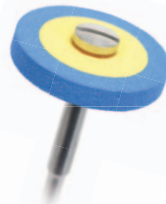
1 Year Warranty



DIAMONDS



POWER SYSTEMS



POLISHERS



VISION ENHANCEMENT



ENDODONTICS



SURGICAL



HAND INSTRUMENTS



PROCEDURE SYSTEMS



CARBIDES



LABORATORY

By Your Side
in Dentistry



BRASSLER USA
DENTAL INSTRUMENTATION



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In Canada call 800.363.3838 or fax 866.330.4454.
Visit our website at BrasselerUSA.com

