

# **PERFORMANCE**

Driven by a state-of-the-art brushless and gearless motor that transfers power to the pad delivering exceptional efficiency. Crafted of premium components front to back, the high-tech on-board electronics, combined with precision mechanicals ensure a long working life, while elevating the quality of your corrections.

#### **VERSATILITY**

A highly adaptable tool featuring fast-change power drive system switchable from rotary to orbital function in seconds. Pad flex, with 1", 2", 3" Pad Systems enabling you to address a wide range of surfaces. Power comes from a premium 12V Lithium-Ion battery, or optional Hybrid Power Inverter for all day plug-in polishing.

#### COMFORT

Industry leading ergonomics make this polisher a natural extension of your hands helping you stay comfortable during polishing sessions. The balanced, lightweight, and compact design, features extensive double shot rubber for energy absorption, reducing fatigue. Precision-machined components deliver a smooth operation.

#### CONTROL

Adjustable pivoting head adapts to a multitude of tight spaces and ensures a perfect approach bringing maximum control. The variable speed trigger throttle, with trigger lock lays down the power with finesse.

# **USAGE GUIDE**

#### 1/ Evaluate paint condition

Identify number and severity of above and sub-surface defects. Determine paint type and thickness.

#### 2 / Select your process

All-in-One for mild defects or multi-step for moderate to severe defects.

3 / Do no harm Always select the least invasive method to

#### avoid damage to your paint. 4 / Surface preparation

First, chemically decontaminate ferrous particles with Iron & Fallout Remover. Follow with one of your preferred mechanical surface prep tools including: Paint Cleaning Clay, Surface Prep Mitt, Surface Prep Towel, or a Surface Prep Pad.

# 5 / Tape off trim

Protect plastic and vinyl trim from backing plate scuffs and white polish residue.



Precision Masking Tape

#### 6 / Butter your pads

Cover entire fresh pad face with product, using domed cap for even distribution. Reapply 1-3 drops per buffing cycle.

#### 7 / Work zone

Focus on a 2' x 2' area, spread product evenly, and make 3 or 4 full passes.

# 8 / Proper technique

Work in overlapping passes and use a slow arm speed with little downward pressure so the polisher does all the work.

# 9 / Validate your system

Check your results. If defects persist, repeat or adjust your method.

# **PRO TIPS**

- Maintain buffing pad flat to the surface, letting the panel be your guide.
- Adjust tool speed and downward pressure to ensure you have moderate pad rotation during process.
- Wipe off polish residue following each buffing cycle using a Microfiber Plush Edgeless Towel.
- Using THE BOSS Hybrid Micro Polisher or G13 Mini Long-Throw Polisher, focus on all edges and isolated defects. Switch to the G15 or G21 for full panel correction with a larger pad

# **SURFACE PREPARATION**

Foundation to perfection...surface preparation reveals completely clean, bare paint, free of bonded and embedded contaminants. Employing both a chemical and mechanical process will ensure a 100% decontaminated surface to deliver optimal performance of all BOSS™ Creams.





PAINT CLEANING CLAY, SURFACE PREP PAD, FINE SURFACE PREP MITT, AND SURFACE PREP TOWEL

# **CREAM & PAD PAIRING**

BOSS Creams & Pads feature corresponding colors to provide excellent initial pairing. Adapt the system further by pad flexing, intermixing any pad with any liquid to modify degree of correction. Amplify any BOSS Cream by joining forces with BOSS Microfiber or Knitted wool pads for maximum cutting power.



**MICROFIBER** 













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**PERFECTING** 

**MOST AGGRESSIVE** 

**LEAST AGGRESSIVE** 



# THE BOSS HYBRID MICRO POLISHER



#### **DRIVE CONFIGURATIONS**

The BOSS Hybrid Micro Polisher offers a wide range of adaptable systems to address a multitude of polishing scenarios. The Fast-Change Drive System allows you to switch from rotary to orbital applications without a tool. The Rotary Drive is compatible with both the 1" and 2" Pad Systems. For optimal performance, do not exceed speed setting 4400 rpm while utilizing the Rotary Drive and 2" Pad System.

Pad Size Backing Plate	13MM Orbital Drive	<b>Rotary Drive</b>	<b>Rotary Extension Drive</b>
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# **ACCESSORIES**

Our wide range of BOSS<sup>TT</sup> buffing pads and backing plates are performance matched to THE BOSS Hybrid Micro Polisher. The electronic power sources are exclusively designed for the machine. Expand its capabilities by equipping with our Hybrid Power Inverter for plug-in power or arm yourself with additional Lithium-Ion Batteries. For high production shops, additional Smart Chargers are available for purchase separately. Extend your reach for tight spaces with the Micro Rotary Shaft Extension. Griot's Garage® offers a full range of accessories designed to maximize the utility of your THE BOSS Hybrid Micro Polisher.



**HYBRID POWER INVERTER** | ITEM# BGINV



12V LITHIUM-ION BATTERY | ITEM# BGBAT



12V/20V LITHIUM-ION SMART CHARGER | ITEM# BGCHG



**BOSS MICRO 1" BACKING PLATE** | ITEM# BGMP1



BOSS™ MICRO 2" BACKING PLATE | ITEM# BGMP2



BOSS MICRO 3" BACKING PLATE | ITEM# BGMP3



BOSS MICRO 13MM ORBITAL DRIVE | ITEM# BG13D



**BOSS MICRO ROTARY DRIVE | ITEM# BGROD** 



**BOSS MICRO ROTARY SHAFT EXTENSION | ITEM# BGRED** 

# **GET THE MOST OUT OF YOUR POLISHER WITH OUR COMPLETE BOSS SYSTEM**

As lifelong car lovers, we're constantly pursuing new and innovative solutions to achieve a flawless finish. Our ideas are rooted in the garage, contemplating ways to make things better, creating systems which deliver. BOSS Best of Show System<sup>®</sup> is a collection of liquids, pads, and polishers that work together to create paint perfection in a smooth, balanced, and efficient way. With BOSS, you will enjoy professional results with confidence, ease, and consistency you've come to expect from Griot's Garage. Bottom line... if you demand the best, reach for THE BOSS.



# **BOSS** FOAMING SYSTEM

This innovative system is ideal for every scenario from pre-correction surface preparation to maintenance of waxed or ceramic-coated paint. Used with contact washing or as a touchless method, our BOSS Foaming System prevents wash-induced scratches as it produces ultra-hydrophobic



# **BOSS** CREAMS

Developed in our labs in Indiana, our proprietary BOSS formulas use advanced sub-micron abrasives to effectively remove defects, imparting highly refined finishes. What you see is what you get, along with efficient buffing cycles and ultra-low dusting.



#### **BOSS** PADS

BOSS<sup>™</sup> Pads are uniquely designed to deliver supreme performance. Their dynamic construction made of thin, advanced materials are weight-matched to our polishers to ensure smooth operation, fast pad rotation, and optimal finishing characteristics. Offered in 1", 2", 3", 5", and 6" systems.

#### **LONG-THROW** ORBITAL POLISHERS

Our long-throw polishers are engineered by us in-house to withstand professional work environments yet be easy enough to use that inexperienced enthusiasts can produce stunning results in their own home garage.

