



Create Shining Perfection ...

**High-Performance  
Auto Polishing Tool System**



CATALOGUE 2020

# ShineMate™

## Auto Polishing Tool System

บริษัท พรีเมซ ออโต้ จำกัด (สำนักงานใหญ่)

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ShineMate polishing tool system is built based on the integrated design and manufacturing of electric sanding/polishing machine, buffing pads, and compounding chemical. Covering the bodyshop refinishing and car care detailing fields.

Our electric polishing machines are all designed for lightweight , ergonomic in shape, and high output torque. Orbital machines are built with advanced eccentric balance control technology to keep the machines free of vibration and reduce operator fatigue.

FlexEdge backing plates are made with PUR molding technology, offer excellent flexibility and durability. The world's first innovative Black Diamond foam pads, cover all the processes of compounding to finishing, reduce polish splash, smooth handling, withstand high temperature and water wash, reduce hologram.

.....

This unique and outstanding product combination was built based on our profound experience in the paint polishing process, continuous innovation, and production capacity of our own manufacturing plants.

With superb production technology, friendly prices as well as good market reputation, ShineMate won customers trust and love, became the famous brand of car polishing tool system in more than 60 countries and regions.

Waiting for your inquiries!  
ShineMate Team



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## **Shinemate Robust Solution For Polishing**

Precise polishing and maximum performance are in demand, ShineMate's mobile battery-powered polishing solutions will make your work more efficient.

The combination of 18V high-performance Li-ion battery pack and brushless DC motor (BLDC) with integrated motor management guarantees impressive polishing performance. Without the need for power outlets and cables.

In order to reduce the work fatigue, ShineMate cordless power tools system is ergonomically designed, it has a reduced weight with no detriment to performance, it is powerful enough for any kind of polishing application.

## **System Cordless**

Thanks to the rapid-charging technology, the battery packs with high capacity and long running time, work without interruptions.

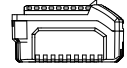
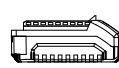
Enjoy the freedom of movement and mobility!





## 18V Li-ion Battery Pack

- High capacity for long running time
- Premium battery core insider



Model	B1825A	B1850A
Capacity	2.5Ah	5.0Ah
Voltage	18V	18V
AirCool	✓	✓
Weight	0.40kg	0.70kg



## Battery Charger BC182

- Dual Channel for 2 battery charge
- 100-240VAC input
- Integrated AIRCOOL technology
- Up to 6.5Amp charge current
- MCU controlled advanced circuit



Model	BC182
Input	100-240VAC 50/60Hz
Output	18VDC 6.5Amps
Rated Power	160W
Recommended Ambient	+4°C to +40°C
Weight	0.85kg

The battery pack and charger with AIRCOOL technology have an integrated cooling channel, which keeps the battery pack and charger cool, therefore shortens the entire charging process.

The 2 battery packs are to be charged sequentially.

# ShineMate™ Cordless Polishing Solution



Model	EB251-5	
Backing Plate	Max.	6" (148mm)
Foam/Wool Pad	Standard Max.	6" (150mm) 7" (180mm)
No Load Speed	700-1500/min	
Battery Voltage	18V	
Weight (without battery)	1.70kg	
Accessories Included:	5" Backing Plate Side Handle	

Model	EB251-6	
Backing Plate	Max.	6" (148mm)
Foam/Wool Pad	Standard Max.	6" (150mm) 7" (180mm)
No Load Speed	700-1500/min	
Battery Voltage	18V	
Weight (without battery)	1.73kg	
Accessories Included:	5" Backing Plate Side Handle Adaptor 5" to 6"	

## EB251 Range



Rotary Polisher **EB251** is professionally designed and manufactured for automotive and industrial polishing works.

- ▶ **Brushless DC Motor(BLDC):** With greater efficiency and a longer service life.
- ▶ **Double-reduction Gearing:** To provide dual torque output, enables the polishing with low speed and high torque, e. g. for heat-sensitive surfaces.
- ▶ **Stepless Speed Setting:** Preset the maximum speed between 700-1500/min.
- ▶ **Accelerator Switch:** Pressing the switch trigger increases the speed. The speed can be regulated steplessly between 300/min and the speed preset on the adjusting wheel, enable the operator to control the speed precisely and freely.

- ▶ **Light Weight:** Only 1.7kg (no battery), well-balanced distribution, less fatigue for the long time polishing work.

### Full-Wave Electronics Controlling

- ▶ **Constant Speed Output:** The preset speed remains constant through electronic control to ensure a uniform polishing speed even when under load.
- ▶ **Smooth Start-up:** The electronically controlled smooth start-up ensures safety and reduces splash of polishing compound.
- ▶ **Overload Current Limiting:** Current limiting prevents excessive current consumption under extreme overload, which can lead to a decrease in the motor speed. The motor restarts after the on/off switch trigger is released and re-pressed.



# ShineMate™ Cordless Polishing Solution



EB351-3/12  
3", Orbit 12mm



EB351-5/12  
5", Orbit 12mm



EB351-5/15  
5", Orbit 15mm



EB351-6/21  
EB351-6/15  
6", Orbit 21mm  
6", Orbit 15mm

## EB351 Range



Model	EB351
Backing Plate	3"/5"/6"
Foam/Wool Pad	4"/6"/7"
No Load Speed	2000-5000/min
Battery Voltage	18 V
Weight (without battery)	1.70-2.10kg
Accessories Included:	(Subject To Kit Configuration)

Random Orbital Polisher **EB351** is professionally designed and manufactured for automotive and industrial polishing works.

► **High-precision CNC Eccentric Balance:** To provide the polishing with ultra smooth running and minimize the vibration.

► **Stepless Speed Setting:** Preset the maximum speed between 2000-5000/min.

► **Accelerator Switch:** Pressing the switch trigger increases the speed. The speed can be regulated steplessly between 1000/min and the speed preset on the adjusting wheel, enable the operator to control the speed precisely and freely.

► **Soft Grip Hood:** Ergonomically shaped with soft grip, the machine can be controlled with precision and is always comfortable yet secure to hold and polishing in any angle and position with steady handling.

### Full-Wave Electronics Controlling

► **Constant Speed Output :** The preset speed remains constant through electronic control to ensure a uniform polishing speed even when under load.

► **Smooth Start-up:** The electronically controlled smooth start-up ensures safety and reduces splash of polishing compound.

► **Overload Current Limiting:** Current limiting prevents excessive current consumption under extreme overload, which can lead to a decrease in the motor speed. The motor restarts after the on/off switch trigger is released and re-pressed.

## Rotary System



**DOUBLE 2 TORQUE**

- Light Weight
- Easy Control
- High Torque
- Speed Stabilizer
- High Reliability

# ShineMate™ Rotary System



## light weight Rotary **POLISHER** **EP801**

**UPGRADED G2**

- ✓ **Better motor performance**
- ✓ **More precise Gear System**
- ✓ **Spindle Lock**



<b>Model</b>	<b>EP801 G2</b>	
Input Power	Rated 800W (Max.1200W)	
No Load Speed	700-2500/min	
Backing Plate	Suggested	123mm (5inch)
	Max.	148mm (6inch)
Foam/Wool Pad	Suggested	150mm (6inch)
	Max.	180mm (7inch)
Net Weight	2.2kg	
Gear System	Double-reduction	
Output Shaft	M14	
Accessories	5" FlexEdge BP, Wrench, Side Handle	

### Designed for professional automotive polishing

- Suitable for overall and partial car polishing
- Ergonomic body design
- Lightweight 2.2kg
- Double-reduction Gearing System to provides two times the torque of a single gear set polisher
- Variable Speed 700-2500/min, Soft-Start
- Built-in speed stabilizer to offer the constant speed output under load
- Configured with long-life motor and carbon brush
- 5-meter long power supply cord

#### Outstanding Features:



##### Double-torque Gear System

Offers high output torque and stable constant speed at low speed polishing.



##### Spindle Lock

Accessible from the gear case cover, for easy backing plate changing.



##### Low Profile Design

The minimal distance from the pad to the body of the polisher allows better control.



**Best to use foam/wool pad of 3-6 inches.  
Do not use pads bigger than 7" (180mm) to avoid over-load.  
Do not work at speed 1-2 for long time to avoid over-heat.**

# ShineMate™ Rotary System



Light Weight  
Rotary **POLISHER**  
**EP802**

**Newly Released !**

- ✓ *Ergonomic Design*
- ✓ *Variable Speed Trigger*
- ✓ *For Professional Automotive Polishing*

### Outstanding Features:



Comfortable Holding



Spindle Lock



Ergonomic Design



Variable Speed Trigger

## Designed for professional Auto polishing

- Powerful 1050W motor
- Light weight of 2.2kg
- Variable speed 700-2500/min, Soft start
- Trigger to adjust speed freely
- Ergonomic design for comfortable holding
- Built-in speed stabilizer, to offer the constant speed output
- Spindle lock for quick backing plate change
- 5-meter long power supply cord



Model		EP802
Input Power		Rated 1050W (Max.1500W)
No Load Speed		700-2500/min
Backing Plate	Suggested Max.	125mm (5inch)-150mm (6inch) 160mm (6.3inch)
Foam/Wool Pad	Suggested Max.	150mm (6inch)-180mm (7inch) 200mm (8inch)
Net Weight		2.2kg
Gear System		Double-reduction
Output Shaft		M14
Accessories		6" FlexEdge BP, Wrench, Side Handle Carbon Brush

# ShineMate™ Rotary System



## Heavy Duty Rotary **POLISHER** **EP812 G1+** G1+



### Ultra Heavy Duty

- ✓ *Long-life Gear System*
- ✓ *Powerful Motor*
- ✓ *For Industrial & Professional Use*

Model		EP812 G1+ <small>UPGRADED</small>
Input Power		Rated 1250W (Max.1900W)
No Load Speed		700-3500 /min
Backing Plate	Suggested	150mm (6inch)
	Max.	180mm (7inch)
Foam/Wool Pad	Suggested	180mm (7inch)
	Max.	200mm (8inch)
Net Weight		3.0kg
Output Shaft		M14
Accessories		6.3" FlexEdge Backing Plate, Wrench Side Handle, C-Handle

### Designed for Heavy-Duty industrial and professional polishing works

- Powerful optimized 1250W motor
- Variable Speed 700-3500/min
- Overload protection at low speed operation
- Built-in speed stabilizer to offer constant speed output under load
- Soft grip for comfortable holding
- Flexible backing plate for perfect contour face polishing and easy control
- Ultra-long service time of gear system
- 5-meter long power supply cord

#### Features:



Variable Speed



Flexible Backing Plate



Spindle Lock



Comfortable Holding

#### Accessories:



# ShineMate™ Rotary System

## EP803K Spot Polisher Kit



*Designed for spot polishing with multiple accessories!*



### Specifications:

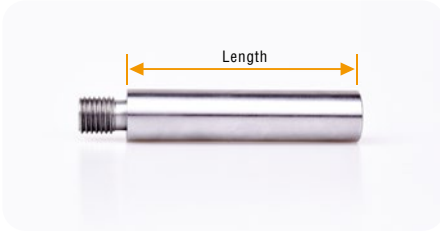
Model	EP803	
Input Power	Rated 600W	
No Load Speed	700-2500/min	
Backing Plate	Suggested	32-74mm (1.2-3inch)
	Max.	98mm (4inch)
Foam/Wool Pad	Suggested	40-100mm (1.5-4inch)
	Max.	125mm (5inch)
Net Weight	1.65kg	
Gear System	Double-reduction	
Output Shaft	M14	
Accessories	1.2', 2', 3" BP, Extension Shaft, Wrench, Side Handle	



Suitable for SPOT polishing  
Use 1.5"-4" foam/wool pad for best performance  
Do not use pads bigger than 5" (125mm)

# ShineMate™ Spot Polisher

## Extension Shaft



Item No.	Length	Int. Thread	Ext. Thread
ETS-80-14	80mm	M14	M14
ETS-80-58	80mm	5/8"-11	5/8"-11
ETS-40-14	40mm	M14	M14
ETS-40-58	40mm	5/8"-11	5/8"-11

## 1.2" Backing Plate and Pads:



Desc.	Item No.	Size	Remark
Backing Plate	14212-24	30mm (1.2")	M14
Backing Plate	14212-14	30mm (1.2")	5/8"-11
Soft-Wool Pad	41515	40mm	
Foam Pad	340215-9	40x10mm	Green T120
Foam Pad	340215-6	40x10mm	Blue T60
Foam Pad	340215-4	40x10mm	Orange T40
Foam Pad	340215-7	40x10mm	Red T10
Micro-Fiber Pad	41215	40x6mm	

## 2" Backing Plate and Pads:



Desc.	Item No.	Size	Remark
Backing Plate	14220-24	48mm (2")	M14
Backing Plate	14220-14	48mm (2")	5/8"-11
Soft-Wool Pad	41520	56mm	
Foam Pad	34022-9	56x10mm	Green T120
Foam Pad	34022-6	56x10mm	Blue T60
Foam Pad	34022-4	56x10mm	Orange T40
Foam Pad	34022-7	56x10mm	Red T10
Micro-Fiber Pad	41220	56x6mm	

## 3" Backing Plate and Pads:



Desc.	Item No.	Size	Remark
Backing Plate	14231-24	74mm (3")	M14
Backing Plate	14231-14	74mm (3")	5/8"-11
Soft-Wool Pad	41530	80mm	
Foam Pad	34023-9	80x25mm	Green T120
Foam Pad	34023-6	80x25mm	Blue T60
Foam Pad	34023-4	80x25mm	Orange T40
Foam Pad	34023-7	80x25mm	Red T10
Micro-Fiber Pad	41230	80x6mm	

- M14 for 220-240V machine, 5/8"-11 for 110-120V machine.
- Red foam pad may be replaced with Gray or White foam pad.

- Designed for spot area polishing
- Slim body design, light weight 1.65kg
- Long-life motor and carbon brush

- Double-reduction gear system
- Constant speed & soft start
- Optional multiple accessories



# MPK-3

Flexible shaft polishing tool kit  
Ideal to work with Rotary Polisher

- Shank Dia.:3mm
- Max.Pad Size: 27mm
- Max.Speed: 4000/min



(Electric Polisher Excluded)

### Kit Contents:

- Flexible Shaft Polishing Tool
- Rotary Polisher Adaptor
- Polishing Cone
- Polishing Ball
- Backing Plate Dia. 15mm
- Backing Plate Dia. 25mm
- Foam Pads in different grades
- Wool Pads
- Wrench

**Flexible shaft polishing tool, with multiple accessories  
Designed for automotive detail polishing.**



Flexible shaft with lock,  
easy to change pads



Applicable to mount on  
rotary polisher and drill



Multiple accessories included,  
easy to reach narrow areas

## Orbital System



- Leading vibration elimination
- Superb production technics
- Full range polishing pads

## ShineMate Vibration-Free Orbital Polishing System

# Faster Than Ever NEW

## EX620 Orbital Polisher



**Upgraded Power**  
Rated 800W (Max. 1200W)  
Power improved by 60%

**Accelerator Switch**  
Precise speed control



**High-precision Components**  
High-precision CNC technics  
for smooth polishing

**Vibration Inhibition Technology**  
Well balanced for smooth  
operation



**Improved Speed**  
Up to 5800/min for greater  
polishing efficiency

**Intelligent Speed Control**  
Constant speed output  
under load

EX620 orbital polisher, one of ShineMate EX series new products, has superior performance and the power and speed are both greatly improved. The machine is built with vibration inhibition technology and high-precision CNC technics to optimize the operation, and the ergonomic design reduces operator fatigue. Together with the new polishing consumables, efficient polishing can be achieved.

### Specifications:

Model	EX620-6/21	EX620-6/15	EX620-5/15
Orbit Size	21mm	15mm	15mm
Backing Plate	148mm (6in)	148mm (6in)	123mm (5in)
Foam Pad	180mm (7in)	180mm (7in)	150mm (6in)
Input Power	Rated 800W (Max. 1200W)		
Free Speed	3000-5800/min		
Net Weight	2.6kg		
Thread	M8		
Accessories	Backing Plate, Hex-Wrench, Carbon Brush		
Optional Accessory	5" weighted backing plate (for 6" polisher)		

# Structure of Shine Mate EX620





## NEW SHINE MATE EX620

**60%**  
POWER  
IMPROVED



OVERALL UPGRADE OF  
POWER & SPEED

อัพเกรดพลังกำลังทำงานได้เร็วขึ้น 60%

Product Shown EX620-5/15



# Powerful Motor

Up to 1200W(Max.) and 5800/min  
for high-efficiency polishing  
Suitable for overall detailing

## มอเตอร์กำลังสูง

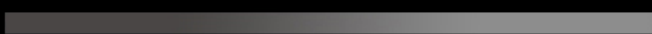
ส่งกำลังได้สูงถึง 1200 วัตต์ ทรงพลัง  
รอบขัด3000-5800 OPM ตอบโจทย์  
ทุกงานขัดเคลือบสีรถ

Speed Improved 30% ความเร็วรอบเพิ่มขึ้น 30%

EX620



EX610

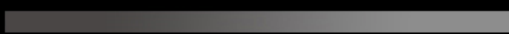


Power Improved 60% กำลังการขัดเพิ่มขึ้น 60%

EX620



EX610



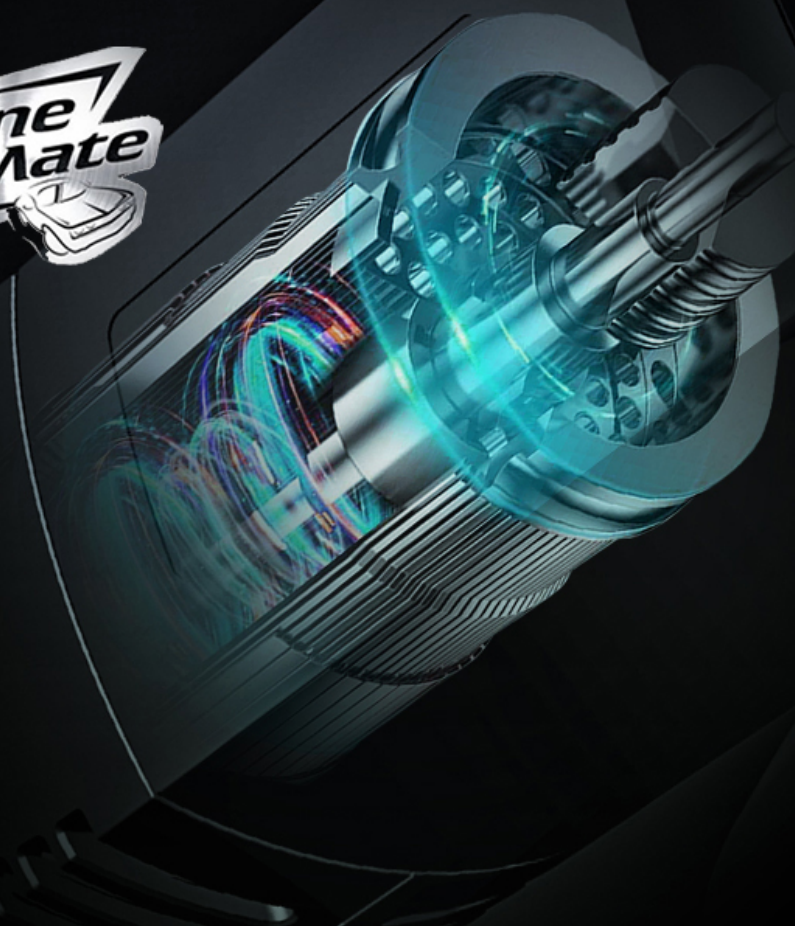
# LONG-LIFE

## Motor & Carbon Brush

**มอเตอร์รุ่นใหม่ เพิ่มพลังและความทนทาน**

- High-quality motor with strong power
- Durable carbon brush with low maintenance
- 5 meters power cord with solid quality

มอเตอร์คุณภาพสูงเพิ่มกำลังในการขัด รวมถึงเพิ่มความทนทาน รองรับการใช้งานหนัก แปลงถ่านนวัตกรรมใหม่ ที่มีอายุการใช้งานยาวนานมากยิ่งขึ้น



**High-precision  
CNC Components  
Technology**



**SMOOTH POLISHING**  
สัมปัสการขัดที่นุ่มนวล เหนือระดับ



ลิขสิทธิ์หนึ่งเดียวจากไซน์เมท

High-precision CNC Technics  
For smoother polishing

หุ่นถ่วงน้ำหนักเทคโนโลยี CNC  
ให้สมดุลในการขัดที่ดีที่สุด  
ให้เครื่องทำงานได้อย่างนุ่มนวล



# Dual Speed Regulation System

## ● Stepless Speed Pre-setting

Preset the maximum speed between 3000-5800/min

*ปรับความเร็วรอบได้ 2 ตำแหน่งแบบต่อเนื่อง*

**5-6** Speed

Restoration of mirror shine

**3-4** Speed

Fast polishing

**1-2** Speed

Apply the polish evenly to the paint



## ● Accelerator Switch

Free and precise control on dynamic switchover between high and low speed

*ความเร็วรอบแปรผันตามแรงกดที่ไถ*

100%



## Ergonomic Design

Ergonomically shaped with soft grip, the machine can be controlled with precision and is always comfortable yet secure to hold and polish in any angle and position with steady handling

### ดีไซน์ได้รับรางวัลระดับโลก

สัมผัสนวัตกรรมสุดล้ำและการผลิตด้วยวัสดุเกรดพรีเมียม ใส่ใจในทุกรายละเอียด ทำให้การทำงานสะดวก นุ่มนวลมากยิ่งขึ้น ลดเสียงขณะใช้งาน พร้อมเพิ่มประสิทธิภาพในการขัดอย่างโดดเด่น

## Soft Grip

Rough grip cover for secure and comfortable holding

### ด้ามจับกันสั่นวัสดุพรีเมียม

ด้วยวัสดุชนิดพิเศษในการผลิต ทำให้จับถนัดมือ ปลอดภัย ไม่สั่นไถลตลอดการใช้งาน

## Soft Grip Hood

Comfortable holding

วัสดุพิเศษ จับถนัดมือ

## Soft Support Bar

More stable placement

แท่นกันตัวเครื่องลึบขณะวาง



**Faster Than Ever** NEW

**EX620 Orbital Polisher**



# Digital ระบบควบคุมอัจฉริยะแบบดิจิทัล Intelligent Control

Constant speed output & smooth operation  
with vibration inhibition technology

ควบคุมความเร็วรอบแบบดิจิทัล ส่งกำลังการขัดต่อเนื่อง  
และคงที่ รอบไม่ตกถึงแม้เจอแรงกด ช่วยลดอาการ  
สั่นสะเทือนขณะทำงาน



Minimized vibration



## เทคโนโลยีใหม่

ควบคุมความเร็วรอบด้วยระบบดิจิทัล  
ให้กำลังการขัดที่เหนือกว่าและทรงพลัง  
มีรอบการขัดที่แม่นยำ เสถียร สามารถ  
ทำงานได้รวดเร็วขึ้น 2 เท่า





## DustDevil Multi-hole Backing Plate

— เป็นชุดรุ่นใหม่ที่มีรูระบายความร้อนมากกว่า 40 รู ช่วยระบายความร้อนและลดฝุ่นขณะใช้งานได้อย่างดีเยี่ยม

### Multi-hole Pattern

For fast elimination of heat and dust

**Note:** 5 inch weighted backing plate can also be installed to 6 inch polisher to work



## แป้นขัดเทคโนโลยีใหม่



ใช้ร่วมกับฟองน้ำ *Black Diamond* ได้อย่างมีประสิทธิภาพ

Colors

Green

Yellow

Blue

Orange

Red

# EX620 Configuration List

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Polisher  
Backing Plate  
Hex-Wrench  
Carbon Brush  
Polishing Pads



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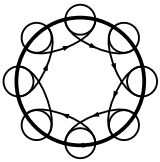
**Note:** The polishing pads shown here are indicative only, please take the actual purchase as the standard.

# ShineMate™ Orbital System

## EX610 Orbital Polisher Orbit Size 21MM / 15MM



A heavy-duty tool designed and manufactured for professional automotive polishing users.



- ✓ *Vibration-Free Technology*
- ✓ *Smoother Control*
- ✓ *For Refinishing & Detailing*



High-precision CNC components



Dust Devil™ Multi-hole backing plate



Variable Speed with Stabilization



Smooth handling for long-time use

- Leading vibration elimination technology, reduce operator fatigue
- Dust-Devil™ multi-hole backing plate to keep pad temperature low
- Soft start to reduce splash
- Speed stabilizer to offer the constant speed output
- Configured with long-life motor and carbon brush
- Ergonomic body design
- 5-meter long power supply cord

### Specifications:

Model	EX610-6/21	EX610-6/15	EX610-5/15
Orbit Size	21mm	15mm	15mm
Input Power	Rated 500W (Max. 750W)		
Free Speed	2000-4500/min		
Backing Plate	148mm (6in)	148mm (6in)	123mm (5in)
Foam Pad	180mm (7in)	180mm (7in)	150mm (6in)
Net Weight	2.6kg		
Thread	M8		
Accessories	Backing Plate, Side Handle, Hex-Wrench		



- 1) Do not change the original backing plate to other sizes or weights, for the orbital polishers require precise weight balance of pads.
- 2) Use ShineMate foam/wool pad for best performance and vibration-free work.

## EX605 Orbital Polisher

Orbit Size 12mm

For overall & partial polishing



- ✓ *Compact Design*
- ✓ *Easy to Control*
- ✓ *Ultra-slim Body*
- ✓ *Free of Vibtation*

### Specifications:

<b>Model</b>	<b>EX605</b>
Orbit Size	12mm
Input Power	Rated 500W (Max.750W)
Free Speed	2500-5500/min
Backing Plate	123mm (5in)
Foam Pad	150mm (6in)
Net Weight	2.2kg
Thread	M8
Accessories	Backing Plate, Side Handle, Hex-Wrench





**EX603 Orbital Polisher**  
Orbit Size 12mm

Ideal for partial polishing



Specifications:

Model	EX603
Orbit Size	12mm
Input Power	Rated 500W (Max.750W)
Free Speed	2500-5500/min
Backing Plate	74mm (3in)
Foam Pad	100mm (4in)
Net Weight	1.9kg
Thread	5/16"-24
Accessories	Backing Plate, Side Handle, Wrench



**ERO600 Orbital Polisher**  
Orbit Size 9mm

**Green Line**

For Pros & hobbies use  
(Economical eccentric balance system)



Model	ERO600 G1+
Orbit Size	9mm
Input Power	Rated 600W (Max.900W)
Free Speed	2500-6800/min
Backing Plate	123mm (5in) / 148mm (6in)
Foam Pad	150mm (6in) / 180mm (7in)
Net Weight	2.0kg
Thread	5/16"-24
Accessories	5" Backing Plate, 6" Counterweight, Side Handle, Wrench

# ShineMate™ Backing Plate

## FlexEdge V3 Rotary Backing Plate

- Molded of soft PUR, Flexible Edge
- Ideal for contour polishing
- For use with foam pads & wool pads

### Backing Plate 1.2", 2", 3"

Item No.	Size	Thread
14212-24	1.2" (30mm)	M14
14220-24	2" (48mm)	M14
14231-24	3" (74mm)	M14
14212-14	1.2" (30mm)	5/8"-11
14220-14	2" (48mm)	5/8"-11
14231-14	3" (74mm)	5/8"-11

### Backing Plate 5", 6", 6.3"

Item No.	Size	Thread
13850-2	5" (123mm)	M14
13860-2	6" (148mm)	M14
13863-2	6.3" (160mm)	M14
13850-1	5" (123mm)	5/8"-11
13860-1	6" (148mm)	5/8"-11
13863-1	6.3" (160mm)	5/8"-11



Use on ROTARY polishing machine  
with speed ≤ 4500/min.



### Pad Adaptor for Rotary Polisher

Item No.	Loop Size	Hook Size
75061	5" (123mm)	6" (148mm)

Use on 5" rotary backing plate, enlarge the backing plate diameter to 6".

(Not suggested to use on Orbital/DA polisher)



Use on ROTARY polishing machine  
with speed ≤ 4500/min.



# Dust Devil<sup>V3</sup> DA Backing Plate

- Well balanced for smooth polishing
- Multi-hole pattern for fast elimination of heat
- Long-life hook



Use on DA /Orbital  
polishing machine



Life time 5000+



## Backing Plate for 3" Orbital Polisher

Item No.	Size	Thread	Hole	Weight	Color	Work with
23731-04	3" (74mm)	5/16-24	6	30g	White	EX603



## Backing Plate for 5" Orbital Polisher

Item No.	Size	Thread	Hole	Weight	Color	Work with
21650-2	5" (123mm)	5/16"-24	Multi	90g	Black	ER0600

## Backing Plate for 5" or 6" Orbital Polisher

Item No.	Size	Thread	Hole	Weight	Color	Work with
23855-042	5" (123mm)	M8	Multi	110g	White	EX610-5, EX605
23965-04	6" (148mm)	M8	Multi	130g	White	EX610-6



## Backing Plate for 6" Orbital Polisher

Use this 5" heavy-weight version backing plate for 6" orbital polisher, to convert the 6" machine to 5" version

Item No.	Size	Thread	Hole	Weight	Color	Work with
23856-04	5" (123mm)	M8	Multi	130g	Black	EX610-6

# ShineMate™ Wool Pads

## Wool Pad

High-Nap Knitted Cutting

**CUT**  
**T160**

- Remove deep scratches, overspray, 1200/1500#
- Sanding disc marks, heavy oxidation.
- For Rotary polisher use.

Item No.	Size	Work with	Center Hole
41130	84mm	3" Plate	-
41150	130mm	5" Plate	-
41160	155mm	6" Plate	-



## Wool Pad

Striped Short-Nap Cutting

**CUT**  
**T140**

- 100% fine wool pad with increased finishing performance.
- Remove 1200/1500# sanding disc marks, deep scratches, overspray, and heavy oxidation.
- Fast cutting for a smooth and glossy finishing.
- For Rotary & DA polisher use.

Item No.	Size	Work with	Center Hole
41735	84mm	3" Plate	-
41755	134mm	5" Plate	22mm
41765	159mm	6" Plate	22mm



## Micro-Fiber Pad

Blended Cutting

**CUT**  
**T100**

- Blended Micro-fiber pads for increased cutting performance.
- Remove 1500# sanding disc marks, heavy oxidation and deep scratches and restore gloss shining.
- Perfectly work with V82 polish to achieve one-step cutting & finishing.
- For DA polisher use.

Item No.	Size	Work with	Center Hole
41835	84mm	3" Plate	-
41855	134mm	5" Plate	22mm
41865	159mm	6" Plate	22mm



## Micro-Fiber Pad

Final Finishing

**CUT**  
**T20**

- 100% Nano Micro-fiber.
- Increased finishing performance.
- Work as final step for a deep clear & perfect finishing.
- For DA polisher use.

Item No.	Size	Work with	Center Hole
41236	90mm	3" Plate	-
41255	140mm	5" Plate	22mm
41265	165mm	6" Plate	22mm

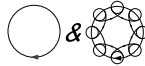


Patent Pending World Wide



## Diamond<sup>V2</sup> Foam polishing pad

- Designed for both Rotary & DA polishing
- Reduce polish splash, reduce heat build-up
- Reduce vibration and offer smoother handling
- Withstand high temperature and water wash
- Perfectly work with ShineMate EX DA polisher



Backing Plate 3"/5"/6"

Foam Pad 4"/6"/7"



Green T120 heavy cut foam is in solid construction, it fast removes the deep scratches, over spray, 1200/1500# sanding disc marks, and heavy oxidation. Cut like wool pad and leave high gloss finish. Applicable for scratch resistant and high solid ceramic paints.

**CUT**  
Level

Item No.	34114-9	34116-9	34117-9
Size	100x25mm	150x25mm	180x25mm

**T120**



Yellow T80 high cut foam has an intensive cutting action that will remove deep scratches, over spray, severe swirl marks, 1500# sanding disc marks, and heavy oxidation when used in conjunction with heavy polishing compounds.

Item No.	34114-1	34116-1	34117-1
Size	100x25mm	150x25mm	180x25mm

**T80**



Blue T60 foam has moderate cutting action that will remove 1500/2000# sand scratches, over spray, and surface imperfections when used in conjunction with polishing compounds.

Item No.	34114-6	34116-6	34117-6
Size	100x25mm	150x25mm	180x25mm

**T60**



Orange T40 foam is universal and multi-purpose, it has a light cutting action, and will remove scratches and swirl marks while leaving a level and smooth surface, can be used in conjunction with heavy polishing compounds or micro-fine compounds.

Item No.	34114-4	34116-4	34117-4
Size	100x25mm	150x25mm	180x25mm

**T40**



Red T10 foam has very light cleaning action for removal of ultra-fine swirl marks, car wash scratches, and hazing, leaving a swirl-free gloss finish when used in conjunction with finishing polishes.

Item No.	34114-7	34116-7	34117-7
Size	100x25mm	150x25mm	180x25mm

**T10**

# ShineMate™ Polishing Cone & Ball

## Polishing Cones for corner and narrow area polishing

Use in conjunction with liquid polish for high-gloss restoration  
Work with electric tools with Max.Speed 3500/min  
Cone diameter: 80mm



## Polishing Cones for electric drill

Item No.	Color	Mounting	Density
48020-1	Yellow	6mm shank	Medium
48020-8	Maroon	6mm shank	Medium
48020-6	Blue	6mm shank	Medium
48020-4	Orange	6mm shank	Medium
48020-7	Red	6mm shank	Ultra Fine

## Polishing Cones for Rotary Polisher

Item No.	Color	Mounting	Density
48130-12	Yellow	M14	Medium
48130-82	Maroon	M14	Medium
48130-62	Blue	M14	Medium
48130-42	Orange	M14	Medium
48130-72	Red	M14	Ultra Fine



## Polishing Balls with 6mm Shank

Item No.	Color
48230-16	Yellow
48230-86	Maroon
48230-66	Blue
48230-46	Orange
48230-76	Red (Ultra Fine)

Ball size: 77mm

Comes with a 1/4"-20 threaded short 6mm shank  
Optional long shank adaptor (Item No.72011)



## Wax Applicator & Cleaning Kit

- ✓ Hand pad for comfortable holding
- ✓ Medium foam for interior cleaning
- ✓ Soft foam for waxing and washing



### 3" Round Wax Applicator Kit 71132K3

- 1x soft hand pad 74mm
- 1x soft foam pad 82mm
- 1x medium foam pad 82mm



### Square Washing & Waxing Kit 71335K3

- 1x soft hand pad 70x122mm
- 1x soft foam pad 87x155mm
- 1x medium foam pad 87x155mm



# ShineMate™ Compound & Polish



## New Range of V-Polish

- Designed for all types of paints
- Free of silicone, wax or glaze
- Water based, biodegradable
- European REACH compliant
- For Rotary & Orbital polishers



### V82 Fast Polish

#### One-step from Compounding to finishing

- Fast cutting compound with high gloss finish
- Eliminate heavy oxidation, scratches and orange peel
- Quickly eliminate 1500 grit sanding marks
- Dynamic-decomposed abrasive particletechnology
- No dusting, easy clean up



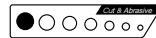
Use with heavy-cut or medium-cut pads T40-T240



### V80 Heavy-Cut Compound

#### Fast cutting & compounding on refinished or aged paint

- High speed heavy cutting compound
- Eliminate heavy oxidation, scratches, and orange peel
- Quickly eliminate 1500 grit sanding marks
- Low dusting, easy clean up



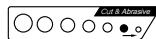
Use with heavy-cut foam pads or wool pads T80-T240



### V20 Final Finish

#### Restore deep and brilliant gloss

- Eliminate ultra-fine scratches, swirl marks and holograms
- Eliminate 2500 grit sanding marks
- No dusting, easy clean up, for all types of paints
- Suitable for both hand and machine application



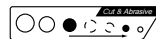
Use with soft-finishing foam pads or micro-fiber pads T05-T20



### V40 Medium Polish

#### One-step from polishing to finishing

- Medium cutting with high gloss finish
- Eliminate light oxidation, scratches and swirl marks
- Quickly eliminate 2000 grit sanding marks
- Dynamic-decomposed abrasive particletechnology
- Low dusting, easy clean up



Use with medium-cut or finishing foam pads T20-T60

# ShineMate™ Tool Bag

## Heavy-Duty Tool Bag

- Heavy-duty durable poly fabric construction
- Top zipped wide open for easy access of tools
- Large interior compartment
- Hard bottom tray gives better protection to the contents
- Ideal for carrying power tool, pads, towels, and polish chemical



Item No.	TB1801	TB2001
Size	18inch	20inch
LxWxH	41.5x23.5x31cm	47.5x27.5x33cm





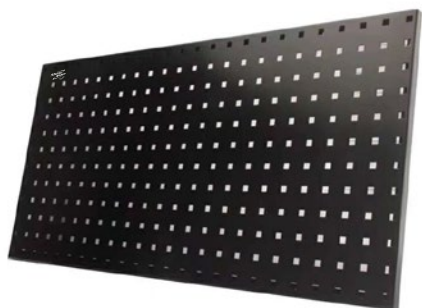
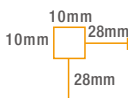
# ShineMate™ Wall Hanging System



- Steel Construction
- Strong and Durable

## Peg Board For Wall Mounting

Item No.	Board Size
PB4509	450x900mm
PB4512	450x1200mm



### Peg Board Polisher Holder

Art.: **UPH-05**

- Mounted into peg board
- Compact design with easy mounting
- Quick mounting position change



### Wall-Mounted Polisher Holder

Art.: **UPH-01**

- Mounted in wall
- Full size for all various kinds of polishers





**MOBILE WORKSHOP/TOOLCART FOR POLISHING** NEW

Designed especially for automotive polishing, has great weight capacity and durability with metal material, and equipped with detachable peg board, which is compatible with mainstream hooks in market, therefore to meet multiple needs.

**Art. :** TC026

**Dimension:** LxWxH  
66x46.5x102cm (no peg board)  
66x46.5x151cm (with peg board)

**Weight:** 41kg

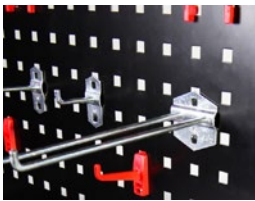


**Practical Multilayer Structure**

Thanks to multilayer structure, the objects like polishers, polishing pads and polishes can be stored in an orderly manner for great work efficiency.

**High Weight Capacity**

Build-up with steel plate, the workshop has great weight capacity and durability, which is capable of containing a range of polishing materials.



**Detachable Peg Board**

The detachable peg board, designed with square hole, which is compatible with mainstream hooks in market, therefore suitable for storage of polishing tools.

**Note:** the peg board can be installed the back or above of the workshop.



**Prevent Unintentional Open**

The drawers can prevent unintentional open to reject the unexpected risks.



**Side Board**

Together with the detachable peg board, the side board of workshop with several holes has more applications.



**Universal Wheels**

Unrestricted movement with four corners installed the universal wheels.

# ShineMate™ Application Chart

Application		Sanding	Compounding	Polishing	Finishing	High Gloss
		Deep scratches Heavy oxidation Overspray Orange peel Sanding disc marks	Light scratches Medium oxidation Imperfections Severe swirl marks	Car wash scratches Ultra-fine swirl marks Hologram Haze	Gloss Finish	
Tools & Acc.		Clear Coat				
		Paint				
Primer						
Sanding	Disc 1200/1500#	[Orange bar]				
	Disc 2000/3000#		[Orange bar]			
	Sanding Machine	[Orange bar]				
V-Polish	Heavy Cut V80	[Orange bar]				
	Fast Cut V82	[Orange bar]				
	Medium V40		[Orange bar]			
	Final Finish V20			[Orange bar]		
Wool Pad	High Nap T160	[Orange bar]				
	Short Nap T140	[Orange bar]				
Foam Pad	Heavy Cut T120	[Orange bar]				
	High Cut T80		[Orange bar]			
	Medium T60/40		[Orange bar]			
	Soft T20/10			[Orange bar]		
Micro-Fiber Pad	Gray(Blended) T100	[Orange bar]				
	White T20			[Orange bar]		
Rotary Polisher		[Orange bar]				
DA Polisher	Orbit 21mm		[Orange bar]			
	Orbit 15/12mm		[Orange bar]			
	Orbit 9mm			[Orange bar]		

• Application chart is for reference only, choose right tools and accessories according to actual working condition.

# ShineMate™

## Auto Polishing Tool System

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