

KYOCERA APED130KT

Kyocera APED130KT Double Action Polisher Instruction Manual

Model: APED130KT | Brand: KYOCERA

1. INTRODUCTION

This manual provides essential information for the safe and effective operation of your Kyocera APED130KT Double Action Polisher. This professional-grade tool is designed for efficient car polishing, including water spot removal and achieving a high-gloss finish. It features a double-action mechanism for delicate work and final finishing, and comes with a dedicated car polishing kit and a convenient storage bag.

車の水垢取りやつや出しを素早く簡単に!

ダブルアクションポリッシャー
APED130KT



パッド径
123
mm

オービット径
5
mm

電源コード
5
m

1年
保証

ダブルアクション



パッドが回転しながら偏心運動を行うダブルアクション機構。

研磨力が安定し、仕上げ作業の時間が短縮できます。

車磨き
専用キットと
収納バッグ付



Figure 1.1: The Kyocera APED130KT Double Action Polisher, showcasing its key features and included kit.

2. SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical tools to reduce the risk of fire, electric shock, and personal injury. Read all instructions carefully before operation.

- Wear appropriate personal protective equipment, including eye protection, hearing protection, and gloves.
- Ensure the work area is well-lit and free from obstructions.
- Keep children and bystanders away while operating the tool.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- Avoid accidental starting. Ensure the switch is in the off-position before plugging in.
- Do not overreach. Keep proper footing and balance at all times.
- Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools.
- Use the correct tool for your application. Do not force the tool.
- Maintain tools with care. Keep cutting tools sharp and clean.

- Store idle tools out of reach of children and untrained persons.

3. PACKAGE CONTENTS

Verify that all items are present upon unpacking:

- Kyocera APED130KT Double Action Polisher (Model: 637051A)
- Car Polishing Compound (100mL)
- Sponge Buff (150mm diameter)
- Hand Buff
- Microfiber Cloth
- Storage Bag

車磨き専用キットと 収納バッグ付

買ってすぐ
使える!

収納バッグ



本体と付属品一式を収納
できて便利な大型バッグ

車磨き専用キット



スポンジバフ

コシが強い薄型のスポンジ。本体に
取付けた際にふらふらせず、安定した
作業が出来ます。



手掛けバフ

ウレタンスポンジとゴムの2層構造で、
長時間使用しても型くずれしにくい。
細かい部分を手で磨けます。



マイクロファイバークロス

3ミクロンの超極細繊維で織り上げ
た最高級のクロス。コンパウンド粉の
拭き取りや磨きに使用出来ます。



自動車用艶出し剤

本キット専用にブレンドした超微粒子
コンパウンド液。磨き・塗装面の保護・
艶出し・撥水効果が同時に得られます。

Figure 3.1: Included accessories for the Kyocera APED130KT polisher, featuring the sponge buff, hand buff, microfiber cloth, compound, and storage bag.

4. SPECIFICATIONS

Feature	Specification
Model Number	637051A
Pad Diameter (Microstick)	123 mm
Orbit Diameter	5 mm
No-load Rotational Speed	6,000 - 12,000 min ⁻¹
Power Supply	Single-phase AC100V (50/60Hz)
Rated Current	3.3 A
Power Consumption	300 W
Insulation Method	Double Insulation
Power Cord Length	5 m
Weight	1.5 kg
Dimensions (L x W x H)	22.6 x 12.3 x 15.1 cm
Color	Black

5. SETUP

5.1 Attaching the Polishing Pad

Ensure the polisher is unplugged before attaching or removing any accessories. The polisher uses a hook-and-loop (Velcro-type) system for attaching pads. Align the sponge buff (150mm) or hand buff with the backing plate on the polisher and press firmly to secure it.

5.2 Applying Compound

Apply a small amount of the included car polishing compound (100mL) directly onto the polishing pad. Distribute it evenly across the pad surface. Avoid applying too much compound, as this can lead to excessive splatter and reduced effectiveness.

Your browser does not support the video tag.

Video 5.1: Demonstration of applying compound to a polishing pad and general use of a double-action polisher. (Note: This video features a ZOTA-PR515 polisher, but the application method is similar.)

6. OPERATING INSTRUCTIONS

6.1 Powering On and Speed Adjustment

Plug the 5m power cord into a single-phase AC100V (50/60Hz) outlet. The polisher features a speed adjustment dial, allowing you to select the appropriate rotational speed between 6,000 and 12,000 min⁻¹ for different polishing tasks. Start with a lower speed for initial spreading of compound and increase as needed for polishing.

回転数調節ダイヤル付で 適切な回転数に設定

作業しながら操作しやすいダイヤルで、
磨きに合わせた回転数に調節できます。



Figure 6.1: Close-up view of the speed adjustment dial, enabling precise control over the polishing speed.

6.2 Polishing Technique

Hold the polisher firmly with both hands. The ergonomic body shape allows for comfortable operation in various positions. Apply light to moderate pressure and move the polisher in overlapping passes over the surface. The double-action mechanism (rotation + eccentric movement) helps prevent swirl marks and ensures a smooth, even finish. For water spot removal or headlight dullness, ensure the surface is clean before applying compound and polishing.

握りやすく操作性の良い ボディ形状

両手操作、片手操作時とも使いやすい形状で作業に応じた握り方ができる。



Figure 6.2: The polisher's ergonomic design facilitates comfortable two-handed or one-handed operation.

車の水垢や ヘッドライトのくすみの除去に

車のボディについた水垢や、太陽光線にあたると見えるギラつきやオーロラマーク、ヘッドライトのくすみなどが手軽に除去出来ます。

車のボディの水垢取り



ヘッドライトのくすみ取り



Figure 6.3: Visual comparison demonstrating the effectiveness of the polisher in removing water spots and headlight dullness.

7. MAINTENANCE

7.1 Cleaning

After each use, disconnect the polisher from the power source. Remove the polishing pad and clean it thoroughly according to the pad manufacturer's instructions. Wipe down the polisher body with a clean, damp cloth to remove any compound residue or dust. Do not use harsh chemicals or abrasive cleaners.

7.2 Storage

Store the polisher and its accessories in the provided storage bag in a dry, clean, and secure location, out of reach of children. Ensure the power cord is neatly coiled and not kinked.

Your browser does not support the video tag.

Video 7.1: Demonstration of a storage case for a compatible polisher. The Kyocera APED130KT also includes a storage bag for convenient organization and protection. (Note: This video features a case for a compatible Ryobi RSE-1250 polisher.)

8. TROUBLESHOOTING

- **Polisher does not start:** Check if the power cord is securely plugged into a working outlet. Ensure the speed dial is not set to '0' and the power switch is in the 'ON' position.

- **Reduced polishing performance:** The polishing pad may be clogged with old compound or dirt. Clean or replace the pad. Ensure sufficient compound is applied.
- **Excessive vibration or noise:** Check if the polishing pad is securely attached and not damaged. Ensure the backing plate is properly installed.
- **Swirl marks or uneven finish:** This can be caused by applying too much pressure, using an incorrect pad/compound combination, or moving the polisher too quickly. Adjust your technique, use less pressure, and ensure the pad is clean.

If problems persist, contact customer support or a qualified service technician.

9. WARRANTY AND SUPPORT

This product is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions. For technical assistance, spare parts, or service inquiries, please contact Kyocera customer support. Always use the product according to its intended purpose.