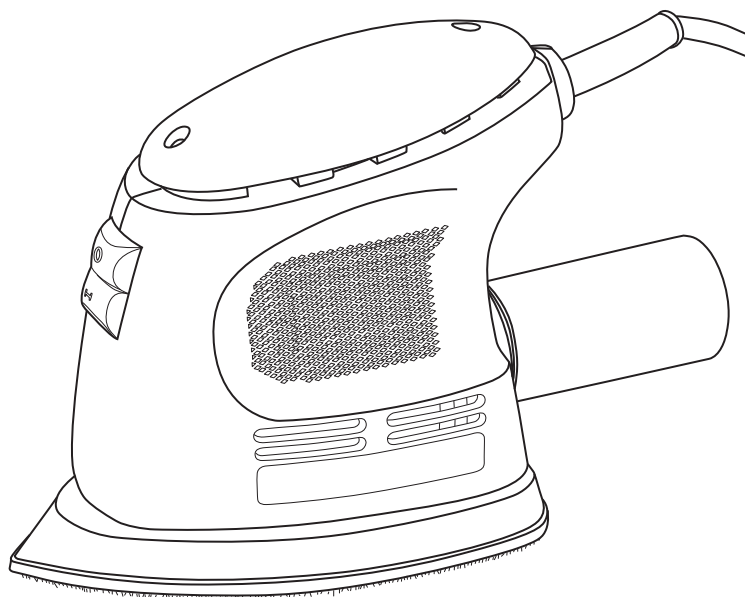


105 W Palm Sander



Art.no
18-3278

Model
KPSA0101-UK

Ver. 201104
Original instructions

clas ohlson

105 W Palm Sander

Art.no 18-3278 Model KPSA0101-UK

Please read the entire instruction manual before using the product and save it for future reference. We reserve the right for any errors in text or images and any necessary changes made to technical data. If you have any questions regarding technical problems please contact our customer services.

General Safety Instructions

Warning! Read all the instructions. Failure to comply with the following instructions can lead to electric shocks, fires and/or serious injury. The term “power tool” in the warning text below refers to your handheld mains operated or battery operated tool.

SAVE THESE INSTRUCTIONS.

1. The work area

- a) Keep the work area clean and well illuminated. Cluttered and poorly lit areas invite accidents.
- b) Do not use power tools in explosive environments, e.g. near to flammable liquids, gases or dust. Power tools generate sparks that can easily ignite dust or fumes.
- c) Keep children and other bystanders away from the area where you are using the power tool. Distractions can cause you to lose your concentration and control.

2. Electrical safety

- a) The power tool's plug must fit correctly into the wall socket. Never modify the plug in any way. Never use an adaptor together with earthed power tools. Unmodified plugs and suitable wall sockets decrease the risk of electric shock.
- b) Avoid physical contact with earthed objects, such as pipes, radiators, ovens or refrigerators. There is an increased risk of receiving an electrical shock if your body is earthed.
- c) Do not expose the power tool to rain or other wet conditions. If water gets inside a power tool it increases the risk of electric shock.
- d) Do not abuse the mains lead. Never use the lead to carry the tool or pull the plug from the wall socket. Keep the lead away from heat, oil, sharp edges and movable parts. Damaged or tangled leads increase the risk of electric shock.
- e) When using power tools outdoors, use an extension lead that is suitable for this purpose. Use of an extension lead designed for outdoor use decreases the risk for electric shock.

3. Personal safety

- a) Pay attention to what you are doing and use common sense when using power tools. Never use power tools if you are tired or under the influence of drugs, alcohol or medication. One moment of inattention while using a power tool may result in serious injury.
- b) Wear protective clothing. Always wear safety glasses. Using protective clothing such as dust masks, non-slip safety shoes, helmets and ear defenders when needed decreases the risk of injury.
- c) Avoid accidental starts. Make sure that the power switch is set to OFF before plugging the tool into a wall socket. Never carry a power tool with your finger on the trigger and never connect the power tool to a wall socket when the switch is set to ON, since it may result in injury.
- d) Remove all service tools/keys before switching on the power tool. A service tool left on a moving part of the power tool may result in injury.
- e) Do not overreach. Make sure you stand steady and well balanced at all times. This will allow you to have more control in unexpected situations.
- f) Wear suitable clothing. Do not wear loose-fitting clothing or jewellery. Keep hair, clothes and gloves away from moving parts. Loose-fitting clothes, jewellery or long hair could become caught in moving parts.
- g) If equipment for dust extraction or collecting is available make sure it is connected and used properly. Using technical aids may decrease dust related hazards.

4. Use and maintenance of power tools.

- a) Do not force the power tool. Use a power tool suitable for the work you are about to perform. The proper power tool will perform the task better and safer if used at the correct feed rate.
- b) Never use the power tool if the power switch does not switch the tool on and off properly. All power tools that cannot be controlled by the power switch are dangerous and must be repaired.
- c) Unplug the lead from the wall socket before making any adjustments, changing accessories or storing the power tool. These precautions reduce the risk of the power tool starting unexpectedly.
- d) Store power tools that are not being used out of children's reach. Do not allow people who are unfamiliar with the tool or its functions to operate the tool. Power tools can be dangerous if they fall into the hands of inexperienced users.
- e) Maintaining power tools. Check for incorrect settings, parts that catch, broken parts or anything else which might cause the power tool to malfunction. If something is damaged it must be repaired before use. Many accidents are caused by poorly maintained power tools.
- f) Keep tools sharp and clean. Properly maintained cutting tools with sharp blades are less likely to jam and are easier to control.
- g) Use the power tool, accessories and similar according to the instructions and in an appropriate way suitable for the type of power tool used. Also take into consideration your work environment and the type of work to be done.

Using the power tool for a purpose other than that for which it is intended could result in a dangerous situation.

5. Service

Repairs and service should only be performed by qualified tradesmen, and only with original spare parts. This guarantees that the safety of the power tool is maintained.

Safety instructions specific to sanders

- Wear a dust mask whenever sanding and a dust extractor connected to the machine should also be used wherever possible.
- Extra caution should be taken when sanding leaded paint, wood, metal or other materials which produce toxic dust. Make sure any bystanders in the work area are well protected.
- Bear in mind that wood dust can be highly flammable and easily ignitable.

Product safety symbols



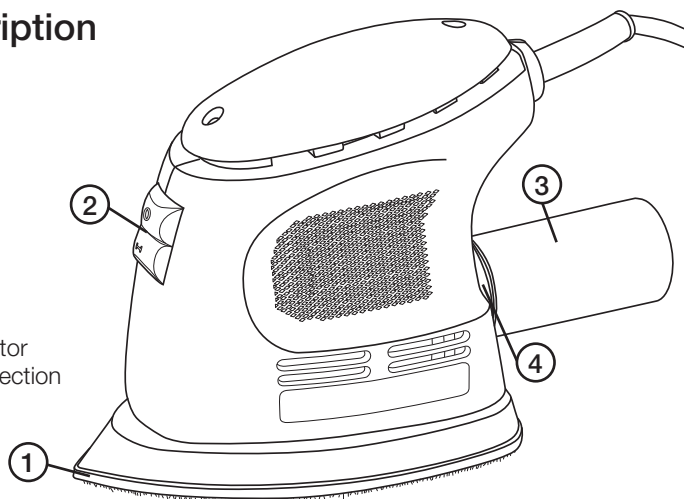
Read the entire instruction manual.



Always use ear defenders, respiratory protection and safety glasses or a visor.

Product description

1. Sanding pad
2. [On/off] switch
3. Dust extractor adaptor
4. Dust extractor connection



Operation

This machine is designed for sanding and polishing wood, dry spackle, painted and lacquered surfaces. Make sure that the surfaces you plan to sand/polish are dry.

1. Stand steady and balanced, holding the sander in a firm grip.
2. Press down [I] on the on/off switch to turn the sander on.
3. Let the sander come up to speed before starting to sand.
4. Turn off the sander by pressing down [O] on the on/off switch.

Changing sanding sheets

1. Unplug the sander from the power outlet before changing sanding sheets.
2. Remove the old sanding sheet and replace it with a new one.

Care and maintenance

- Always keep the motor's ventilation openings free of dust and debris.
- Clean the machine regularly using a lightly moistened cloth.
Do not use abrasive cleaning agents or solvents.

Disposal

Follow local ordinances when disposing of this product.

If you are unsure how to proceed, contact your local authority.

Specifications

Rated voltage	230 V AC, 50 Hz
Rated power	105 W
No-load speed	20 000 rpm
Sanding sheet	140 x 140 x 80 mm
Approx. weight	0,9 kg
Sound pressure (LpA)	72 dB (A)
Uncertainty K	3 dB
Sound power (LwA)	83 dB (A)
Uncertainty K	3 dB
Vibration	16,468 m/s ²
Uncertainty K	1.5 m/s ²

Declaration of Conformity

Försäkran om överrenstämelse

Samsvareklæring

Vakuutus yhdenmukaisuudesta



CLAS OHLSON AB
SE-793 85 INSJÖN, SWEDEN

Declares that this product complies with the requirements of the following directives and standards

Intygar att denna produkt överensstämmer med kraven i följande direktiv och standarder

Bekrefter at dette produktet er i samsvar med følgende direktiver og standarder

Vakuuttaa, että tämä tuote täyttää seuraavien direktiivien ja standardien vaatimukset

ELECTRIC SANDER

18-3278

KPSA0101-UK

Machinery directive 2006/42/EC	EMC directive 2004/108/EC	Low Voltage directive 2006/95/EC
EN 60745-1:2009 EN 60745-2-4:2009	EN 55014-1:2006 EN 55014-2/A1:2001 EN 61000-3-2:2006 EN 61000-3-3/A2:2005	

EC type certificate, no. **M6080644390348**

Issued by the following notified body:

Utfärdats av följande anmälda organ:

Utstedt av følgende teknisk kontrollorgan:

Myöntänyt seuraava ilmoitettu laitos:

**TÜV Süd Product Service GmbH, Zertifizierstelle, Ridlerstrasse 65,
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Klas Balkow
President

Insjön, Sweden, 2011-04-18

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