

DRAPER

EN

Original Instructions
Version 3 - March 2026

230V TRI-BASE
SANDER

02063



**UK
CA** **CE**

1. Preface

These are the original product instructions. Read the instruction manual in full and retain for future reference.

Please visit drapertools.com/manuals for the latest version of this manual and the associated parts list, if applicable.

1.1 Product Reference

User Manual for: 230V Tri-Base Sander

Stock No: 02063

Part No: PT75SFA

1.2 Revisions

Version 1: April 2019
First release

Version 2: March 2021

Version 3: March 2026

As our manuals are continually updated, always ensure that the latest version is used.

Please visit drapertools.com/manuals for the latest version of this manual and the associated parts list, if applicable.

1.3 Understanding the Safety Content of This Manual



WARNING! – Situations or actions that may result in personal injury or death.



CAUTION! – Situations or actions that may result in damage to the product or surroundings.

Important: – Information or instructions of particular importance.

1.4 Copyright © Notice

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3.1 Intended Use

This sander is designed for light surface preparation and sanding of wood and similar materials

Any other application beyond the conditions established for use will be considered misuse. Draper Tools accepts no responsibility for improper use of this product.

This product is intended for domestic and infrequent light-duty trade use.

Read this manual in full before attempting to assemble, operate or maintain the product, and retain it for later use.

3.2 Specification

Stock No.:	02063
Part No.:	PT75SFA
Rated voltage:	230V/50Hz
Rated input:	75W
Speed (no load):	11,000rpm
Pad size:	93 X 130 X 130mm
Noise emissions:	
Sound pressure level (LpA):	61dB (A)
Sound power level (LWA):	69dB (A)
Uncertainty (K):	3dB (A)
Vibration level:	3.15m/s ²
Uncertainty:	1.5m/s ²
Cord length (approx.):	2M
Net weight:	1.4kg

Important: The declared vibration total values and noise emissions values have been measured in accordance with a standard test method and may be used for comparing one tool with another. These values may also be used in a preliminary assessment of exposure.



WARNING! The vibration and noise emissions during actual use of the product can differ from the declared values depending on the type of work and the area upon which it is used. Before each use, estimate the likely exposure resulting from the actual conditions of use. Take into account all parts of the operation cycle in order to identify any safety measures required to protect the operator.

4.1 General Power Tool Safety Warnings



WARNING! Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

The term 'power tool' in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

Work Area Safety

- **Keep work area clean and well lit.**
 - Cluttered or dark areas invite accidents.
- **DO NOT operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.**
 - Power tools create sparks which may ignite the dust or fumes.
- **Keep children and bystanders away while operating a power tool.**
 - Distractions can cause you to lose control.

Electrical Safety

- **Power tool plugs must match the outlet. NEVER modify the plug in any way. DO NOT use any adapter plugs with earthed (grounded) power tools.**
 - Unmodified plugs and matching outlets will reduce the risk of electric shock.
- **Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.**
 - There is an increased risk of electric shock if your body is earthed or grounded.
- **DO NOT expose power tools to rain or wet conditions.**
 - Water entering a power tool will increase the risk of electric shock.
- **DO NOT abuse the cord. NEVER use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.**
 - Damaged or entangled cords increase the risk of electric shock.
- **When operating a power tool outdoors, use an extension cord suitable for outdoor use.**
 - Use of a cord suitable for outdoor use reduces the risk of electric shock.

- **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.**
 - Use of an RCD reduces the risk of electric shock.

Personal Safety

- **Stay alert, watch what you are doing and use common sense when operating a power tool. DO NOT use a power tool while you are tired or under the influence of drugs, alcohol or medication.**
 - A moment of inattention while operating power tools may result in serious personal injury.
- **Use personal protective equipment. ALWAYS wear eye protection.**
 - Using appropriate protective equipment, such as a dust mask, non-skid safety shoes, hard hat or hearing protection, will reduce personal injuries.
- **Prevent unintentional starting. Ensure the switch is in the off position before connecting to a power source and/or battery pack, picking up or carrying the tool.**
 - Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
- **Remove any adjusting key or wrench before turning the power tool on.**
 - A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- **DO NOT overreach. Keep proper footing and balance at all times.**
 - This enables better control of the power tool in unexpected situations.
- **Dress properly. DO NOT wear loose clothing or jewellery. Keep your hair and clothing away from moving parts.**
 - Loose clothes, jewellery or long hair can be caught in moving parts.
- **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.**
 - Use of dust collection can reduce dust-related hazards.
- **DO NOT let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles.**
 - A careless action can cause severe injury within a fraction of a second.

Power Tool Use and Care

- **DO NOT force the power tool. Use the correct power tool for your application.**
 - The correct power tool will do the job better and safer at the rate for which it was designed.
- **DO NOT use the power tool if the switch does not turn it on and off.**
 - Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- **Disconnect the plug from the power source and/or remove the battery pack, if detachable, from the power tool before making any adjustments, changing accessories or storing power tools.**
 - Such preventive safety measures reduce the risk of starting the power tool accidentally.
- **Store idle power tools out of the reach of children and do not allow anyone unfamiliar with the power tool or these instructions to operate the power tool.**
 - Power tools are dangerous in the hands of untrained users.
- **Maintain power tools and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.**
 - Many accidents are caused by poorly maintained power tools.
- **Keep cutting tools sharp and clean.**
 - Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- **Use the power tool, accessories and tool bits, etc., in accordance with these instructions, taking into account the working conditions and the work to be performed.**
 - Use of the power tool for operations different from those intended could result in a hazardous situation.
- **Keep handles and grasping surfaces dry, clean and free from oil and grease.**
 - Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.

Service

- **Have your power tool serviced by a qualified repair person using only identical replacements parts.**
 - This will ensure that the safety of the power tool is maintained.

4.2 Additional Safety Warnings for Sanders

- **ALWAYS** wear a suitable dust mask and eye protection when operating the sander.
- Connect dust extraction equipment and ensure they are connected and used correctly.
- Ensure there is adequate ventilation in the work area when using this sander.
- **NEVER** leave the sander unattended with the motor running.
- **DO NOT** use this sander in conjunction with water for sanding applications. There is no adequate protection for liquid ingress when used for this type of operation.
- **DO NOT** overload the sander. Excess pressure when sanding reduces the effectiveness of the sander and will cause the motor to overload.
- **Hold the power tool by insulated gripping surfaces, because the sanding surface may contact its own cord.**
 - Cutting a 'live' wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.

4.3 Connection to the Power Supply



CAUTION!

Risk of electric shock. DO NOT open.

This appliance is supplied with an approved plug and cord for your safety.

If the power supply cord is damaged, it must be replaced by Draper Tools, an authorised service agent or similarly qualified personnel in order to avoid a hazard.

The damaged or incomplete plug, when cut from the cord, shall be disabled to prevent connection to a live electrical outlet.

This appliance is Class II' and is designed for connection to a power supply matching that detailed on the rating label and compatible with the plug fitted.

The value of the fuse fitted is marked on the pin face of the plug. Should the fuse need replacing, use a small plain-slot screwdriver to remove the fuse cover.

Ensure the substitute is of the correct rating, approved to BS 1362 and ASTA or BS Kite marked. This should only be performed by suitably qualified personnel.

ASTA 

BSI 

Important: If an extension lead is required, use an approved and compatible lead rated for this appliance. Unwind the entire cable and follow all the instructions supplied with the extension lead.

Double insulated : This product requires no earth connection as supplementary insulation is applied to the basic insulation to protect against electric shock in the event of failure of the basic insulation

4.4 Residual Risk

The safety instructions in this manual cannot account for all possible conditions and situations that may occur. Exercise common sense and caution when using this product and protect against any additional conceivable risks.

5.1 Product Overview



- (1) Backing pad
- (2) **ON / I & OFF / O** switch
- (3) Palm grip
- (4) Cord and plug
- (5) Dust collection box
- (6) Motor air vents

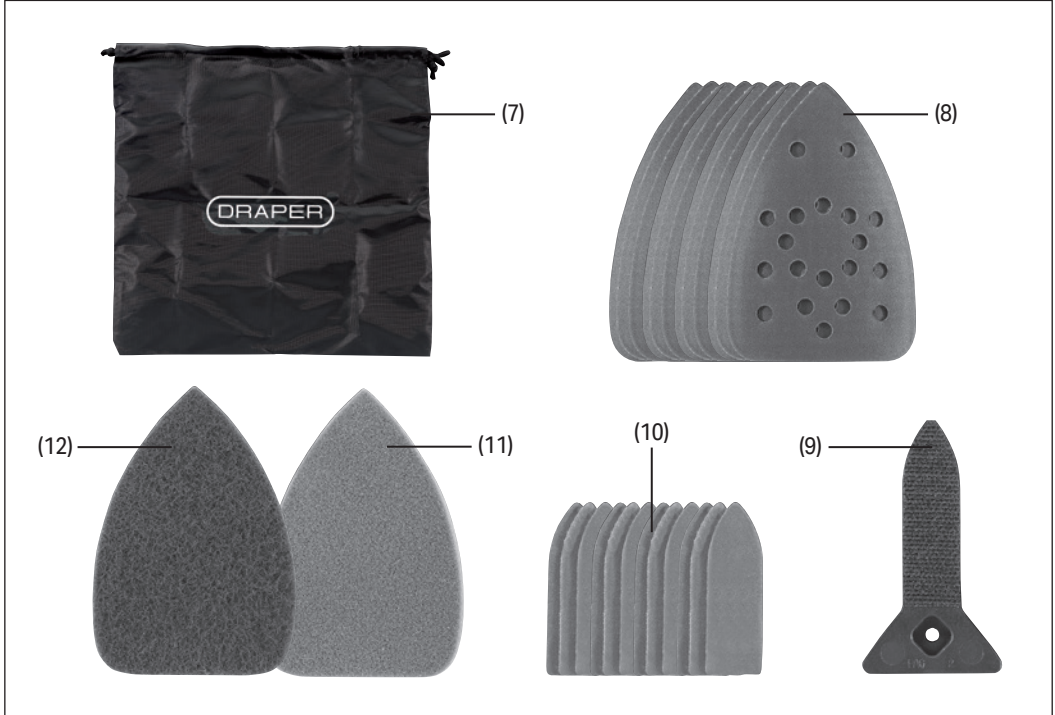
Please visit drapertools.com for our full range of accessories and consumables.

5. Identification and Unpacking

5.2 What's in the Box?

Carefully remove the product from the packaging and examine it for any signs of damage that may have occurred during shipment. If any part is damaged or missing, do not

attempt to use the product. Please contact the Draper Helpline; contact details can be found at the back of this manual.



- (7) Storage bag
- (8) 12X sanding sheets (3X 60grit, 3X 100grit, 3X 120grit & 3 X 240grit)
- (9) Finger sanding pad
- (10) 12 X finger sanding sheets (3X 60grit, 3X 100grit, 3X 120grit & 3 X 240grit)

- (11) Polishing sponge
- (12) Abrasive scourer

5.3 Packaging

Keep the product packaging for the duration of the warranty period in case the product needs to be returned for repair.



WARNING! Keep packaging materials out of reach of children. Dispose of packaging correctly and responsibly and in accordance with local regulations.

Important: Before preparing this product, read and understand all the safety instructions listed in this manual.

ALWAYS switch off and unplug when fitting or removing the sanding sheets or carrying out any other adjustments.

6.1 Attaching the Sanding Sheets

(Fig.1 – Fig.2)



Fig.1

- Align the required sanding sheet (8) with the backing pad (1) and press to secure.
- Ensure the holes in the sanding sheet align with the holes in the base pad for maximum dust extraction.
- To remove a worn disc/sheet, simply pull away from the backing pad.



Fig.2

- When using the finger sheets (10) attach to the finger pad (9) and press to secure.
- Attach the finger pad to the front underside of the sander backing pad (1).

6.2 Fitting and Removing the Dust Collector Box (Fig.3)

- **ALWAYS** connect the dust collector (5) when using the sander.



Fig.3

- **To fit the dust collector box (5):**
 - Push the box onto the outlet port until secure.
- **Removing the dust collector:**
 - Pull the collector box (5) off the outlet.
 - Empty the collector on a regularly basis.

Important: Before operating this product, read and understand all the safety instructions listed in this manual.

ALWAYS switch off and unplug when fitting or removing the sanding sheets or carrying out any other adjustments.

Notes:

- Apply equal pressure on the workpiece with the base pad remaining flat. Attempting to sand areas using only the edge will lead to damage to the base pad.
- Abrasive discs/sheets and the base pad are consumable items. Replace abrasive discs/sheets when clogged with material or when surface/edge has rips, cracks or worn areas.
- Select the correct sanding grit to achieve the desired finish:
 - The higher the grit number the finer the finish.
 - Use a 60/80 grit for removing large amounts of materials.
 - For finishing work use a fine grade 120 sheet.
 - When removing paint from a wood surface the grit will tend to clog.

7.1 Switching ON/OFF (Fig.4)



Fig.3

- Ensure the sander is raised off the workpiece before switching on.
- Then press the **ON/I** (2) part of the switch to turn on the sander.
- To increase the speed, apply more pressure to the on switch.
- To stop the sander, press the **OFF/O** (2) part of the switch.

Important: Always unplug the tool from the power supply before carrying out any cleaning, adjustment or maintenance.

8.1 General Maintenance

- Regular inspection and cleaning will reduce the necessity for maintenance operations and will keep your tool in good working condition.

- The motor must be correctly ventilated during tool operation. Avoid blocking the air inlets and vacuum the ventilation slots regularly.
- **DO NOT** use solvents or abrasives to clean the sander as they may damage the plastic parts.
- Store in a dry safe place out of the reach of children when not in use.

8.2 Troubleshooting

Problem	Possible Cause	Remedy
Sander does not start.	Plug fuse blown.	Check fuse and replace if necessary.
	Brushes worn /other issues	Replace brushes. Contact Draper Tools for advice.
Poor sanding performance.	Sanding sheets worn, clogged or cracked.	Replace sanding sheet.
	Wrong sanding grit selected.	Select correct sanding grit for application.

9. Spares, Returns and Disposal

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For spare parts, servicing, and repair and replacement options, please contact the Draper Tools Product Helpline for details of your nearest authorised agent.

Draper Tools will endeavour to hold any spare parts, if applicable, for seven years from the date that it sells the final matching stock item.

Any servicing or repairs carried out by unauthorised personnel or installation of spare parts not supplied by Draper Tools will invalidate your warranty.

At the end of its working life, dispose of the product responsibly and in line with local regulations. Recycle where possible.

- **DO NOT** dispose of this product with domestic waste; most local authorities provide appropriate recycling facilities.



10. Warranty

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24 months from date of purchase – Visit drapertools.com/warranty for more information.

Where tools are hired out the warranty period is 90 days from the date of purchase.

This warranty does not cover consumable parts, normal wear & tear, damage, misuse, careless or unsafe handling.

Draper Tools

11. Explanation of Symbols



Read the instruction manual.



Wear face mask and safety glasses



Wear protective gloves



Warning!



Class II construction
(Double insulated)



WEEE –
Waste Electrical & Electronic Equipment.
Do not dispose of Waste Electrical & Electronic Equipment in
with domestic rubbish.



UK Conformity Assessed



European conformity

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Please contact the Draper Tools Product Helpline for repair and servicing enquiries.