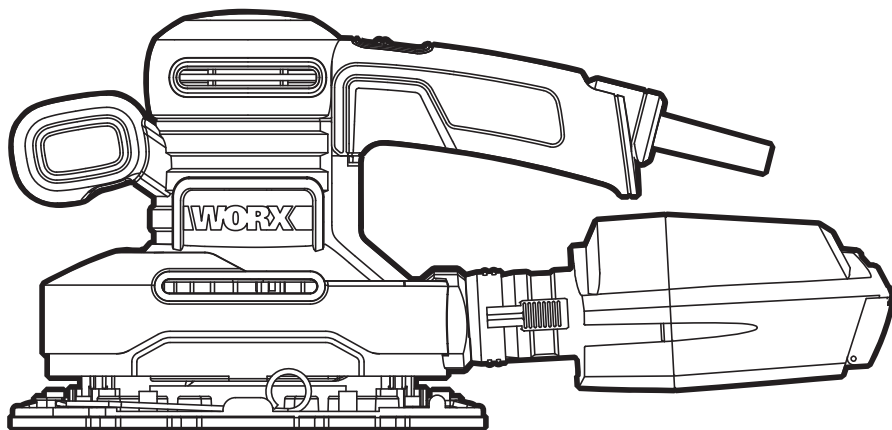


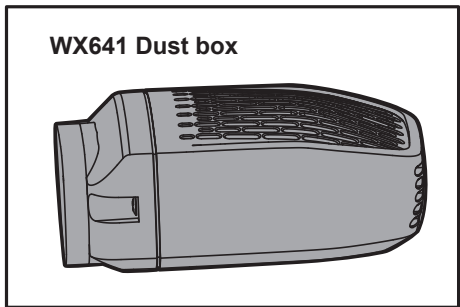
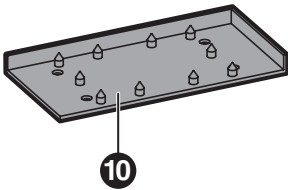
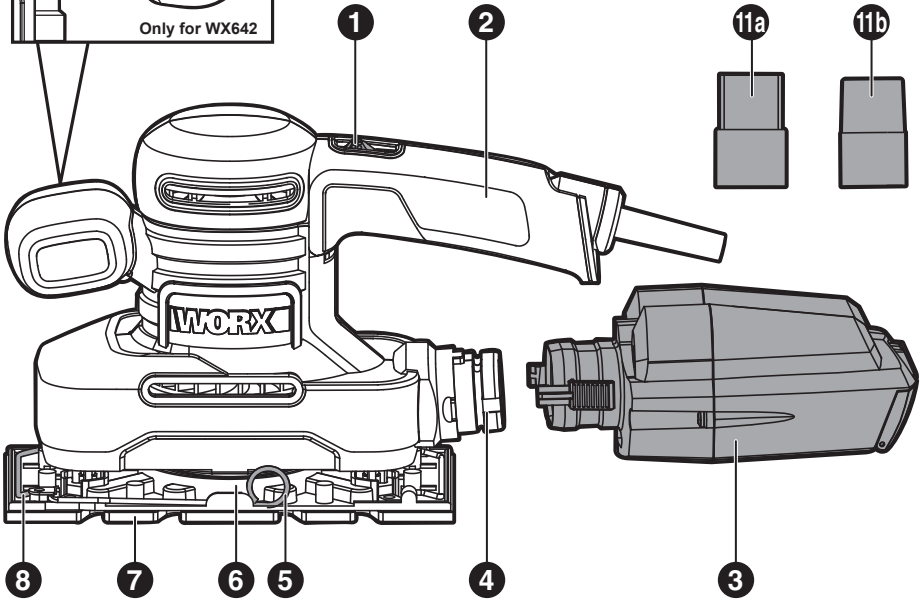
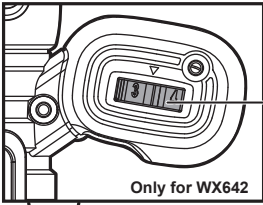
WORX®

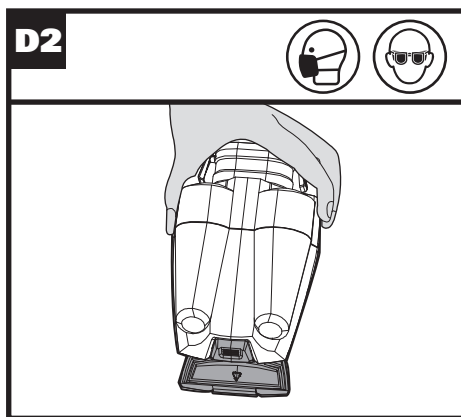
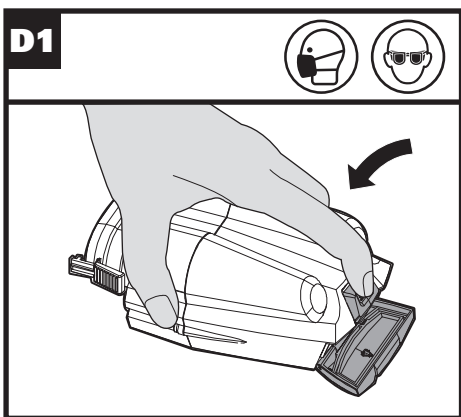
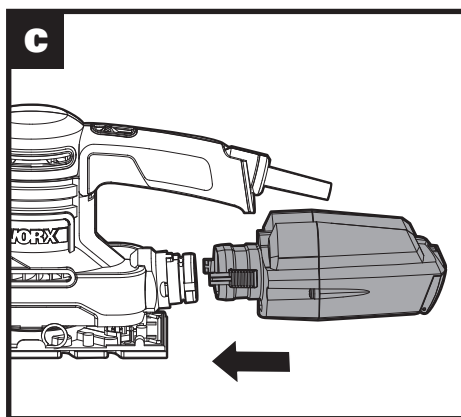
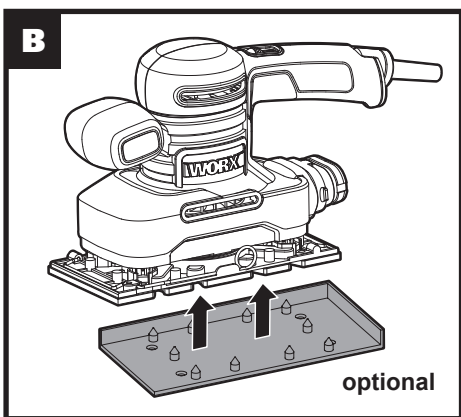
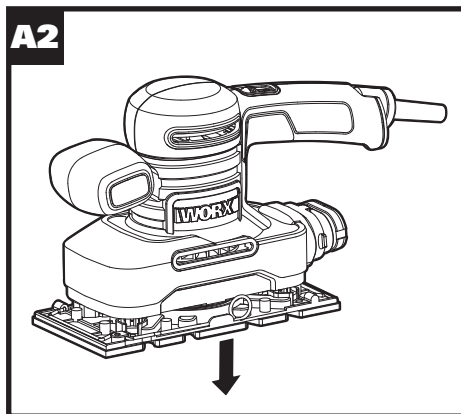
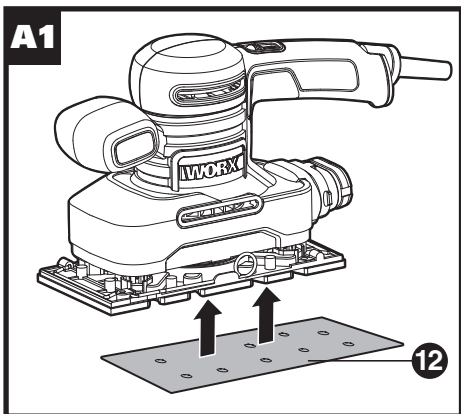


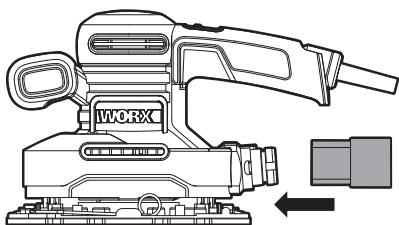
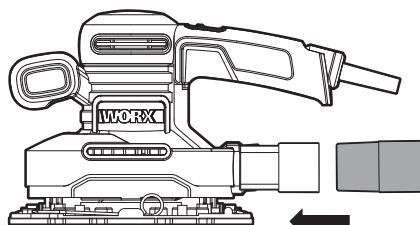
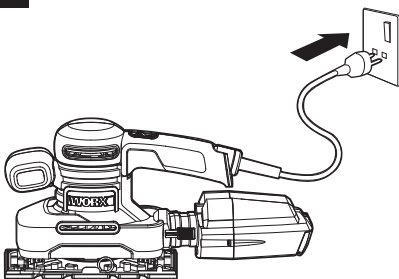
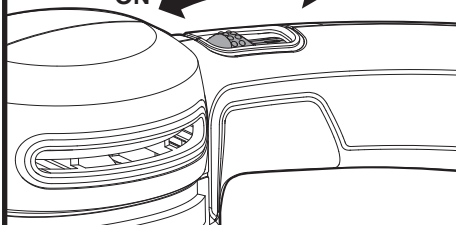
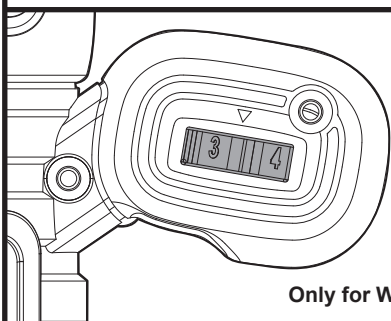
Finishing Sander	EN	P06
Schwingschleifer	D	P12
Ponceuse vibrante	F	P18
Levigatrice orbitale	I	P24
Lijadora orbital	ES	P30
Vlakschuurmachine	NL	P36
Szlifierka wykańczająca	PL	P42
Kézi vibrációs csiszológép	HU	P48
Şlefuitor de finisare	RO	P54
Dokončovací bruska	CZ	P60
Elektrická leštiaca brúska	SK	P65
Lixadeira de acabamento	PT	P71
Finslipmaskin	SV	P77
Končni brusilnik	SL	P82

WX641 WX642

Original instructions	EN
Originalbetriebsanleitung	D
Notice originale	F
Istruzioni originali	I
Manual original	ES
Oorspronkelijke gebruiksaanwijzing	NL
Tłumaczenie oryginalnych instrukcji	PL
Eredeti használati utasítás	HU
Traducerea instrucțiunilor inițiale	RO
Překlad původních pokynů	CZ
Preklad pôvodných pokynov	SK
Manual original	PT
Bruksanvisning i original	SV
Izvirna navodila	SL





E**35mm****F****32mm****G****H****ON** **OFF****I****Only for WX642**

-
- 1. SLIDING ON-OFF SWITCH**

 - 2. SOFT GRIP HANDLE**

 - 3. DUST BOX***

 - 4. DUST EXTRACTION OUTLET**

 - 5. CLAMP LEVER**

 - 6. CLAMP LEVER LOCK**

 - 7. BASE PLATE**

 - 8. SANDING PAPER CLAMP**

 - 9. VARIABLE SPEED CONTROL (ONLY FOR WX642)**

 - 10. PAPER PUNCH***

 - 11. DUST EXTRACTION ADAPTER (A: INNER DIAMETER 35mm B: INNER DIAMETER 32mm)***

 - 12. SANDING PAPER* (See Fig. A)**
-


* Not all the accessories illustrated or described are included in standard delivery.

TECHNICAL DATA

Type **WX641 WX642 (635-644-designation of machinery, representative of finishing sander)**

	WX641	WX642
Voltage	230-240V~50Hz	
Power Input	250W	270W
No-load speed	12000/min	6000-12000/min
Base size	90x187mm	
Orbital diameter	1.6mm	
Protection class	□/II	
Machine weight	2.0kg	


NOISE INFORMATION

A weighted sound pressure	L_{pA} : 82.3dB(A)
A weighted sound power	L_{wA} : 93.3dB(A)
K_{pA} & K_{wA}	3.0dB(A)
	80dB(A)
Wear ear protection when sound pressure is over 	

VIBRATION INFORMATION

Vibration total values (triax vector sum) determined according to EN 60745:	
Typical weighted vibration	Vibration emission value $a_h = 5.391m/s^2$
	Uncertainty $K = 1.5m/s^2$

The declared vibration total value may be used for comparing one tool with another, and may also be used in a preliminary assessment of exposure.

 **WARNING:** The vibration emission value during actual use of the power tool can differ from the declared value depending on the ways in which the tool is used dependant on the following examples and other variations on how the tool is used:

How the tool is used and the materials being cut or drilled.

The tool being in good condition and well maintained

The use the correct accessory for the tool and ensuring it is sharp and in good condition.

The tightness of the grip on the handles and if any anti vibration accessories are used.

And the tool is being used as intended by its design and these instructions.

This tool may cause hand-arm vibration syndrome if its use is not adequately managed



WARNING: To be accurate, an estimation of exposure level in the actual conditions of use should also take account of all parts of the operating cycle such as the times when the tool is switched off and when it is running idle but not actually doing the job. This may significantly reduce the exposure level over the total working period.

Helping to minimise your vibration exposure risk.

ALWAYS use sharp chisels, drills and blades

Maintain this tool in accordance with these instructions and keep well lubricated (where appropriate)

If the tool is to be used regularly then invest in anti vibration accessories.

Avoid using tools in temperatures of 10°C or less

Plan your work schedule to spread any high vibration tool use across a number of days.

ACCESSORIES

	WX641	WX642
Paper hole punch	1	1
dust box	1	1
32mm dust extraction adaptor	1	1
35mm dust extraction adaptor	1	1
60 grit clamp sanding paper	2	3
80 grit clamp sanding paper	2	3
120 grit clamp sanding paper	2	3

If using sanding paper without dust holes, you must use the paper punch to make holes. Use 1/3 sheet sanding paper of the following size:

Sanding Paper size:

93*230mm for no hook & loop (Clamp only)


93*182mm for hook & loop

We recommend that you purchase your accessories from the same store that sold you the tool. Use good quality accessories marked with a well-known brand name. Choose the type according to the work you intend to undertake. Refer to the accessory packaging for further details. Store personnel can assist you and offer advice.

SYMBOLS

	To reduce the risk of injury, user must read instruction manual
	Double insulation
	Warning
	Wear ear protection
	Wear eye protection
	Wear dust mask
	Waste electrical products must not be disposed of with household waste. Please recycle where facilities exist. Check with your local authorities or retailer for recycling advice.


OPERATING INSTRUCTIONS

 **NOTE:** Before using the tool, read the instruction book carefully.

INTENDED USE:

The machine is intended for dry sanding of wood, plastic, filler and coated surfaces.

ASSEMBLY AND OPERATION

Action	Figure
ASSEMBLY	
Fitting & Removing the Sanding Paper	See Fig. A1, A2
Paper Punch (Optional)	See Fig. B
Attaching the Dust Box  Caution: To prevent the possibility of sanding dust or foreign body being thrown into your face or eyes, never attempt to use your sander without the dust box properly installed.	See Fig. C
Emptying the Dust Box -For more efficient operation, empty dusts box every 5-10mins.	See Fig. D1, D2
Using the Dust Extraction Adapter	See Fig. E, F
OPERATION	
Plugging in the power	See Fig. G
Switching On/Off	See Fig. H
Variable speed control (only for WX642)	See Fig. I

WORKING HINTS FOR YOUR FINISHING SANDER

If your power tool becomes too hot, especially when used at low speed, set the speed to maximum and run it with no load for 2-3 minutes to cool the motor. Avoid prolonged usage at very low speeds. Always use sand paper that is suitable for the material you want to sand. Always ensure the work-piece is firmly held or

clamped to prevent movement.

Any movement of the material may affect the quality of the sanding finish.

Start your sander before sanding and turn it off only after you stop sanding. For the best results, sand wood in the direction of the grain.

Do not start sanding without having the sandpaper fitted.

Do not allow the sandpaper to wear away it will damage the base-plate. The guarantee does not cover base-plate wear and tear.

Use coarse grit paper to sand rough surfaces, medium grit for smooth surfaces and fine grit for the final surfaces. If necessary, first make a test run on scrap material.

Use only good quality sandpaper.

The sandpaper controls the sanding efficiency, not the amount of force you apply to the tool. Excessive force will reduce the sanding efficiency and cause motor overload.

Replacing the sandpaper regularly will maintain optimum sanding efficiency.

MAINTENANCE

Remove the plug from the socket before carrying out any adjustment, servicing or maintenance.

Your power tool requires no additional lubrication or maintenance. There are no user serviceable parts in your power tool. Never use water or chemical cleaners to clean your power tool. Wipe clean with a dry cloth.

Always store your power tool in a dry place. Keep the motor ventilation slots clean. Keep all working controls free of dust. Occasionally you may see sparks through the ventilation slots. This is normal. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

ENVIRONMENTAL PROTECTION



Waste electrical products must not be disposed of with household waste.



Please recycle where facilities exist.

Check with your local authorities or retailer for recycling advice.

PLUG REPLACEMENT (UK & IRELAND ONLY)

If you need to replace the fitted plug then follow the instructions below.

IMPORTANT

The wires in the mains lead are colored in accordance with the following code:

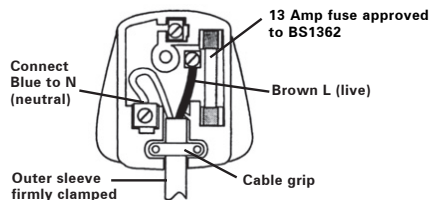
BLUE = NEUTRAL

Brown = Live

As the colors of the wires in the mains lead of this appliance may not correspond with the colored markings identifying the terminals in your plug, proceed as follows. The wire which is colored blue must be connected to the terminal which is marked with N. The wire which is colored brown must be connected to the terminal which is marked with L.

WARNING! Never connect live or neutral wires to the earth terminal of the plug. Only fit an approved 13ABS1363/A plug and the correct rated fuse.

NOTE: If a moulded plug is fitted and has to be removed take great care in disposing of the plug and severed cable, it must be destroyed to prevent engaging into a socket.



DECLARATION OF CONFORMITY

We,
POSITEC Germany GmbH
Konrad-Adenauer-Ufer 37
50668 Köln

Declare that the product

Description **WORX FINISHING SANDER**

Type **WX641 WX642 (635 - 644 -
designation of machinery, representative
of FINISHING SANDER)**

Function **Removing surface material using
an abrasive medium**

Complies with the following Directives,

2006/42/EC

2004/108/EC

2011/65/EU

Standards conform to:

EN 55014-1

EN 55014-2

EN 61000-3-3

EN 61000-3-2

EN 60745-1

EN 60745-2-4

11

The person authorized to compile the technical
file,

Name: Russell Nicholson

**Address: Positec Power Tools (Europe)
Ltd, PO Box 152, Leeds, LS10 9DS, UK**



Suzhou 2015/06/30

Allen Ding

Deputy Chief Engineer, Testing & Certification