

Ⓒ Original operating instructions  
Drywall Sander

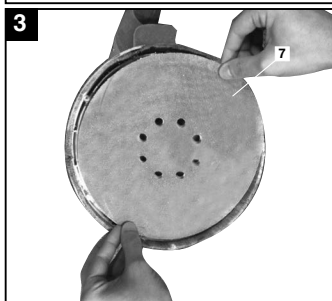
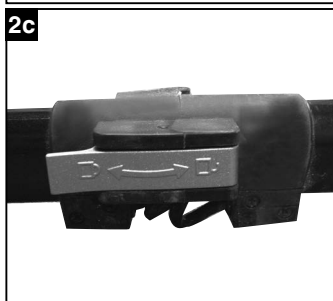
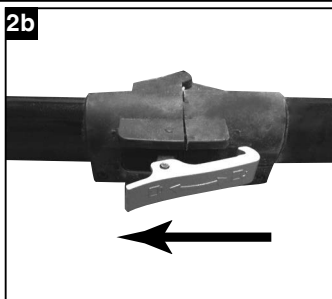
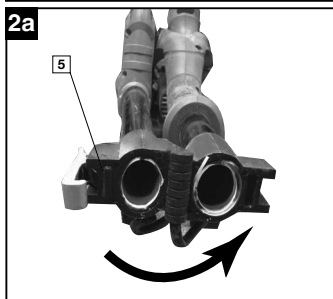
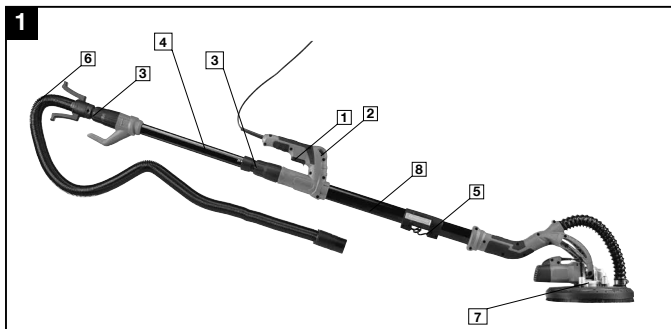
**ERGO**  
TOOLS **Einhell®**

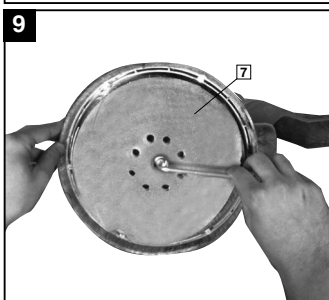
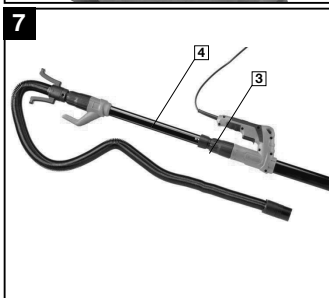
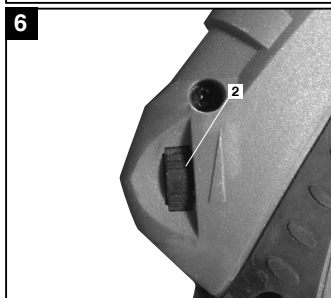
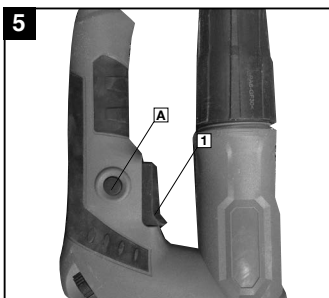
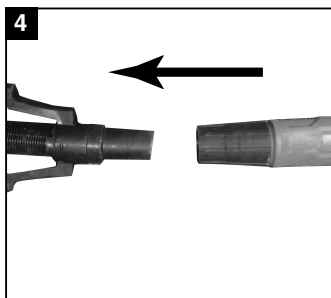
**7**

**Art.-Nr.: 42.599.15**

**I.-Nr.: 11013**

**E-DP 600**







**Caution - Read the operating instructions to reduce the risk of injury**



**Wear ear-muffs.  
The impact of noise can cause damage to hearing.**



**Wear a breathing mask.  
Dust which is injurious to health can be generated when working on wood and other materials.  
Never use the device to work on any materials containing asbestos!**



**Wear Safety goggles.  
Sparks generated during working or splinters, chips and dust emitted by the device can cause loss of sight.**

**Important!**

When using equipment, a few safety precautions must be observed to avoid injuries and damage. Please read the complete operating manual with due care. Keep this manual in a safe place, so that the information is available at all times. If you give the equipment to any other person, give them these operating instructions as well. We accept no liability for damage or accidents which arise due to non-observance of these instructions and the safety information.

## 1. SAFETY REGULATIONS

The corresponding safety information can be found in the enclosed booklet.

⚠ Warning!

Read all safety regulations and instructions.

Failure to follow the warnings and instructions may result in electric shock, fire and/ or serious injury.

Save all warnings and instructions for future reference.

## 2. LAYOUT (FIG.1)

1. On/Off switch
2. Speed regulator
3. Lock for telescopic length extension / dust extraction hose
4. Telescopic length extension
5. Lock for lower handle bar
6. Dust extraction hose
7. Sanding/grinding disk
8. Lower handle bar

## 3. INTENDED USE

The drywall power sander is designed for sanding/ grinding of smoothed dry mortarless walls, for interior ceilings and walls, as well as to remove residual hangings, colour, coverings, glue and loose plaster. The appliance can also be used to grind/sand floors.

The appliance may only be used for the tasks it is designed to handle. Any other use is deemed to be a case of misuse. The user/operator - not the manufacturer - will be liable for any damage or injuries caused as a result thereof.

Please note that our appliance has not been designed for use in commercial, trade or industrial applications.

Our warranty will be voided if the appliance is used in commercial, trade or industrial businesses or for equivalent purposes.

## 4. TECHNICAL DATA

Mains connection	230 - 240 Volt – 50 Hz
Power input	600 W
Oscillation rate	600-1,500 rpm
Abrasive paper size	Ø 225 mm
Disc size	Ø 215 mm
Spindle size	M6
Telescopic handle	1.15 m - 1.65 m
Protection class:	II / Ⓜ
Weight	3.55 kg

### Sound and vibration

Sound and vibration values were measured in accordance with EN 60745.

LpA Sound pressure level	84 dB(A)
KpA Uncertainty	3 dB
LWA Sound power level	95 dB(A)
KWA Uncertainty	3 dB

### Wear ear-muffs.

The impact of noise can cause damage to hearing. Overall oscillation value determined according to EN60745

Vibration emission value  $a_{hv} = 3.03 \text{ m/s}^2$

### Caution:

The vibration value changes according to the area of application of the electric tool and may exceed the specified value in exceptional circumstances.

Keep the noise emissions and vibrations to a minimum.

- Only use appliances which are in perfect working order.
- Service and clean the appliance regularly.
- Adapt your working style to suit the appliance
- Do not overload the appliance.
- Have the appliance serviced whenever necessary.
- Switch the appliance off when it is not in use.
- Wear protective gloves.

## 5. BEFORE STARTING THE APPLIANCE

### 5.1 Assembly

Fold the lower handle bar (Fig. 1/ Item 8) and lock the lever in place (Fig. 1/ Item 5) as shown in Fig 2a-2c.

### 5.2 Using the telescopic length extension (Fig.7)

Undo the lock for the telescopic length extension (3) and attach the telescopic length extension (4) as shown in Fig. 7.

Before you connect the appliance to the mains supply make sure that the data on the rating plate are identical to the mains data.

Always pull the power plug before making adjustments to the appliance.

### 5.3 Changing the abrasive paper (Fig. 3)

The sanding/grinding disk comes with a Velcro fastening system for sanding/grinding paper. This permits new sanding/grinding paper to be attached without a clamping device.

Before you attach a new piece of sanding/grinding paper, knock out any dirt from the Velcro fastener and clean with a brush or, if necessary, with compressed air.

Place the sanding/grinding paper on the sanding/grinding disk (7). Ensure that the holes of the paper are aligned with the holes of the sanding disk. Fix the sanding/grinding paper in place by pressing it firmly with your hand.

#### Caution:

Only grinding wheels with the specified diameter may be used.

### 5.4 Fitting the dust extraction system (Fig. 4)

The dust extraction system prevents the accumulation of dirt and high dust loads in the air, and it makes it easier to dispose of the dust.

- Undo the lock for the dust extraction hose (1) and attach the dust extraction hose (6) as shown in Fig. 4.
- Tighten the lock (3) again.
- Connect the other end of the dust extraction hose (6) to a vacuum cleaner.

**Advantages:** You will protect both the appliance and your own health. Your work area will also be clean and safe.

## 6. STARTING UP

### 6.1 ON/OFF switch (Fig. 5)

- To switch on the appliance press the On/Off switch (1). Then press the locking button 'A' to lock the On/Off switch in the On position and let go of the On/Off switch (1).
- To switch off the unit, press the On/Off switch (1) again and then let go of it.

### 6.2 Speed regulator (Fig. 6)

- To pre-select the speed turn the knurled screw (2) on the switch and adjust the speed according to the work you are doing.

### 6.4 Swivelling grinding/sanding disk (Fig. 8)

The grinding/sanding disk swivels on 2 different axes and therefore enables comfortable grinding/sanding

even for overhead work and for working in small spaces.

## 7. REPLACING THE POWER CABLE

If the power cable for this appliance is damaged, it must be replaced by the manufacturer or its aftersales service or similarly trained personnel to avoid danger.

8. Cleaning, maintenance and ordering of spare parts  
Always pull out the mains power plug before starting any cleaning work.

### 8.1 Cleaning

- Keep all safety devices, air vents and the motor housing free of dirt and dust as far as possible.
- Wipe the appliance with a clean cloth or blast it with compressed air at low pressure.
- We recommend that you clean the appliance immediately after you use it.
- Clean the appliance regularly with a damp cloth and some soft soap. Do not use cleaning agents or solvents; these may be aggressive to the plastic parts in the appliance. Ensure that no water can get into the interior of the appliance.

### 8.2 Carbon brushes

In case of excessive sparking, have the carbon brushes checked only by a qualified electrician.

**Caution:** The carbon brushes should not be replaced by anyone but a qualified electrician.

### 8.3 Servicing

There are no parts inside the appliance which require additional maintenance.

### 8.4 Ordering replacement parts:

Please provide the following information on all orders for spare parts:

- Model/type of the appliance
- Article number of the appliance
- ID number of the appliance
- Spare part number of the required spare part

For our latest prices and information please call 1300 922 271.

### 8.5 Changing the sanding disc (Fig. 9)

Hold the sanding disc (7) in place. Loosen the allen screw (b) on the sanding disc (7) with a allen key.

Lift the sanding disc carefully out.

To assemble the new sanding disc proceed in reverse order.

**Important:** Ensure you replace it with a disc that has the same specifications. After changing the disc, run the machine in low speed for a couple of minutes to ensure the disc is fixed properly.

## 9. DISPOSAL AND RECYCLING

The appliance is supplied in packaging to prevent its being damaged in transit. This packaging is raw material and can therefore be reused or can be returned to the raw material system.

The appliance and its accessories are made of various types of material, such as metal and plastic.

Defective components must be disposed of as special waste. Ask your dealer or your local council.

The guarantee provided in this Guarantee Certificate is given by Einhell Australia Pty Limited  
ACN 134 632 858 of 6/166 Wellington Street, Collingwood, Victoria (Telephone number 1300 922 271)  
(Einhell Express Guarantee).

## GUARANTEE CERTIFICATE

Dear Customer,

All of our products undergo strict quality checks. In the unlikely event that your device develops a fault, please contact our service department at the address shown on this guarantee certificate. Of course, if you would prefer to call us then we are also happy to offer our assistance under the service number printed below. Please note the following terms under which claims under the Einhell Express Guarantee can be made:

1. The benefits conferred by the Einhell Express Guarantee are in addition to all rights and remedies which you may be entitled to under the Australian Consumer Law, and any other statutory rights you may have under other applicable laws. This Einhell Express Guarantee does not exclude, restrict or modify any such rights or remedies.

We do not charge you for the Einhell Express Guarantee.

2. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.
3. The Einhell Express Guarantee only covers problems caused by material or manufacturing defects, and our liability under the Einhell Express Guarantee is limited, at our discretion, to the rectification of these defects or replacement of the product. Please note that the product has not been designed for use in commercial, trade or industrial applications. Consequently, the Einhell Express Guarantee will not apply if the product is used in commercial, trade or industrial applications or for other equivalent activities.
4. The following are also excluded from the Einhell Express Guarantee: compensation for transport damage, damage caused by failure to comply with the installation/assembly instructions or damage caused by unprofessional installation, failure to comply with the operating instructions (e.g. connection to the wrong mains voltage or current type), misuse or inappropriate use (such as overloading of the product or use of non-approved tools or accessories), failure to comply with the maintenance and safety regulations, ingress of foreign bodies into the product (e.g. sand, stones or dust), effects of force or external influences (e.g. damage caused by the product being dropped) and normal wear resulting from proper operation of the product. The Einhell Express Guarantee will also not apply if any attempt is made to tamper with the product.

The Einhell Express Guarantee is valid for a period of 2 years starting from the purchase date of the product. Claims made under the Einhell Express Guarantee should be submitted before the end of this guarantee period and within two weeks of the defect being noticed. No claims under the Einhell Express Guarantee will be accepted if submitted after the end of this guarantee period. The original guarantee period remains applicable to the device even if repairs are carried out or parts are replaced. In such cases, the work performed or parts fitted will not result in an extension of the guarantee period for the Einhell Express Guarantee, and the Einhell Express Guarantee will not apply for the work performed or parts fitted. This also applies when an on-site service is used.

6. To make a claim under the Einhell Express Guarantee, please send the relevant product postage-free to the address shown below and enclose either the original or a copy of your sales receipt or another dated proof of purchase. It would help us if you could describe the nature of the problem in as much detail as possible. If the defect is covered by the Einhell Express Guarantee, your product will be repaired immediately and returned to you, or we will send you a new device (at our election).

Any costs incurred by you in making a claim under this Einhell Express Guarantee, unless specified otherwise in this guarantee certificate, must be borne by you.

Of course, we are also happy to offer a chargeable repair service for any defects which are not covered by the scope of the Einhell Express Guarantee or for products which are no longer covered by the Einhell Express Guarantee. To take advantage of this service, please send the product to our service address.

EINHELL AUSTRALIA PTY LTD  
6/166 Wellington Street  
Collingwood VIC 3066  
Australia  
Phone: 1300 922 271