Original operating instructions Base frame





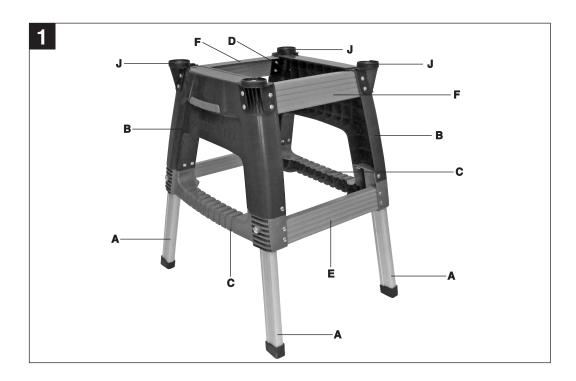


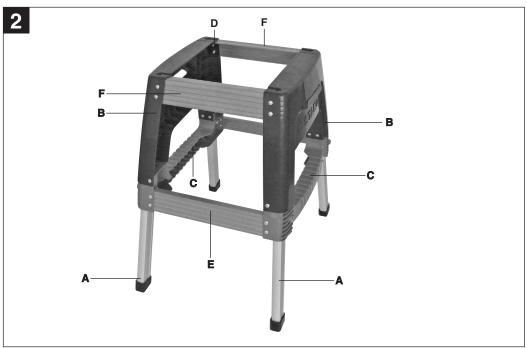
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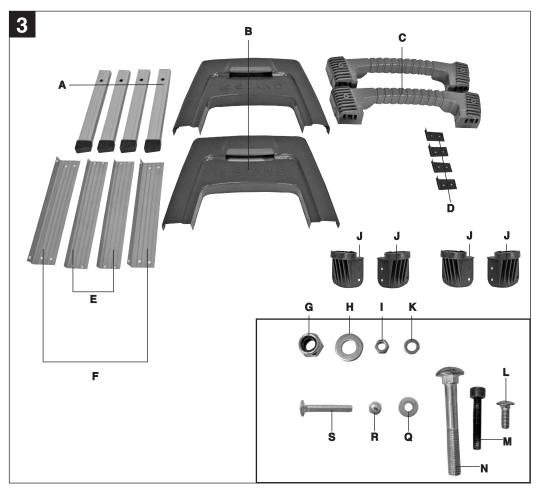
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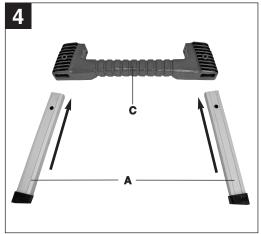
E-Stand

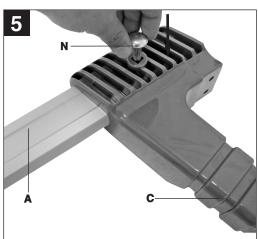
Read and follow the operating instructions and safety information before using for the first time.



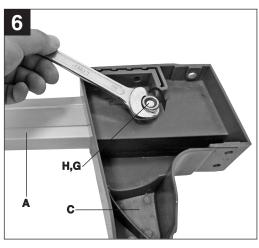


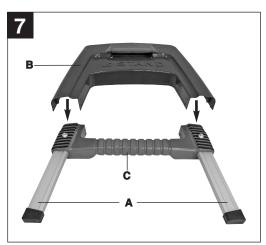


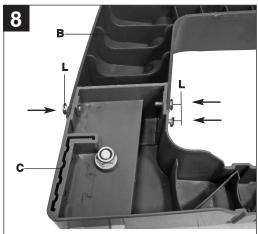




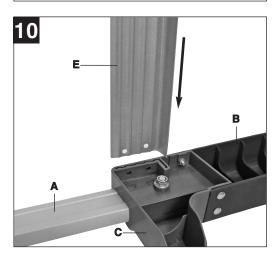
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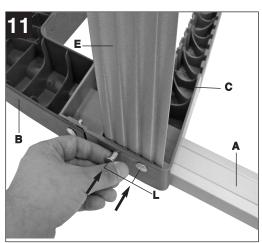


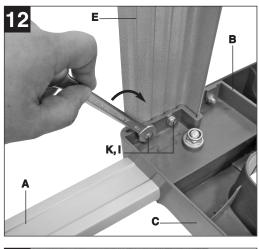


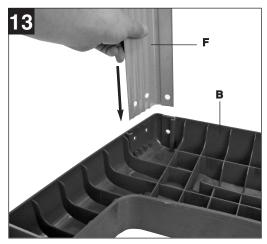


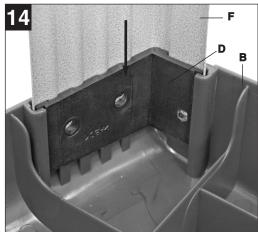


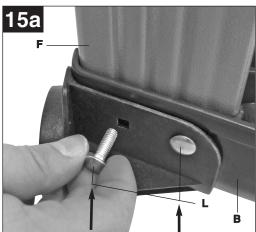


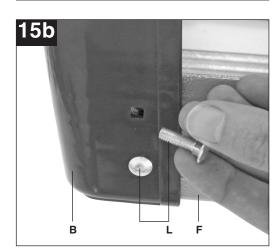


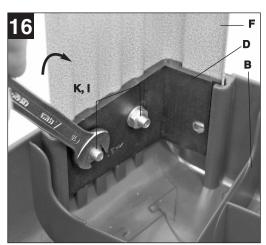


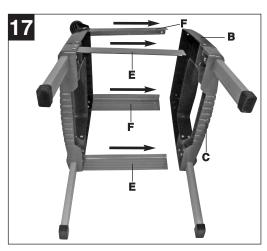


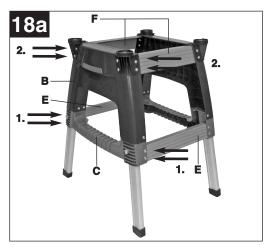


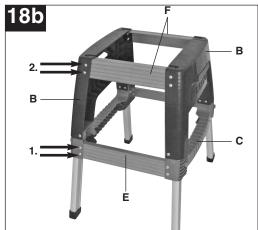


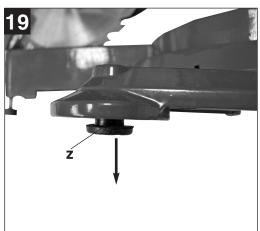


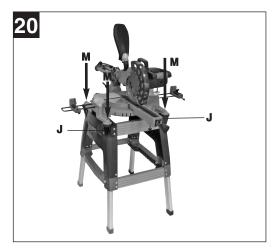


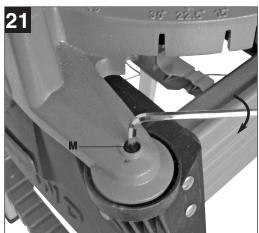




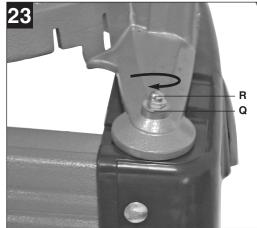












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⚠ Important!

When using equipment, a few safety precautions must be observed to avoid injuries and damage. Please read the complete operating manual of the base frame and of your tool 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 information

Please refer to the information included in delivery with your electrical tool (for example RT-XM 305 and RT-SM 430) for its safety instructions.

⚠ CAUTION!

Read all safety regulations and instructions.

Any errors made in following the safety regulations and instructions may result in an electric shock, fire and/or serious injury.

Keep all safety regulations and instructions in a safe place for future use.

1.1 Instructions for the base frame

- The machine must be set up where it can stand safely. Make sure that the ground in your workplace is tidy, even and strong.
- Make sure the saw is fixed securely on the base frame.
- Keep children away from the machine when it is connected to the power supply
- Do not let visitors contact tool or extension cord.
 All visitors should be kept away from work area.
- Store idle tools. When not in use, tools should be stored in dry, high or locked up places, out of the reach of children.
- It is imperative to observe the accident prevention regulations in force in your areas as well as all other generally recognized rules of safety.

2. Layout

Base frame (Fig. 1-3)

- A. Support feet
- B. Side part
- C. Intermediate strut
- D. Corner reinforcement
- E. Bottom cross struts
- F. Top cross struts
- J. Saw mount (for RT-SM 430 only)

3. Supplied package (Fig. 1-3)

- 4x Support feet (A)
- 2x Side parts (B)
- 2 x Intermediate struts (C)
- 4 x Corner reinforcements (D)
- 2 x Bottom cross struts (E)
- 2 x Top cross struts (F)
- 4 x Nuts (G)
- 4 x Washers (H)
- 36 x Nuts (I)
- 4 x Saw mount (J)
- 36 x Washers (K)
- 36 x Screws (L)
- 4 x Allen screws (M)
- 4 x Screws (N)
- 4x Washers (Q)
- 4x Cap nuts (R)
- 4x Screws (S)

4. Proper use

This base frame is designed as base for the mitre saw RT-XM 305 and RT-SM 430.

The item is to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse. The user / operator and not the manufacturer will be liable for any damage or injuries of any kind caused as a result of this.

Please note that our equipment has not been designed for use in commercial, trade or industrial applications. Our warranty will be voided if the machine is used in commercial, trade or industrial businesses or for equivalent purposes.

Sawing machines are to be operated only with suitable saw blades. It is prohibited to use any type of cutting-off wheel.

To use the machine properly you must also observe the safety regulations, the assembly instructions and



the operating instructions to be found in this manual. All persons who use and service the machine have to be acquainted with this manual and must be informed about its potential hazards.

It is also imperative to observe the accident prevention regulations in force in your area. The same applies for the general rules of occupational health and safety.

The manufacturer shall not be liable for any changes made to the machine nor for any damage resulting from such changes.

Even when the machine is used as prescribed it is still impossible to eliminate certain residual risk factors. The following hazards may arise in connection with the machine's construction and design:

- Contact with the saw blade in the uncovered saw zone.
- Reaching into the running saw blade (cut injuries).
- Kick-back of workpieces and parts of workpieces.
- Saw blade fracturing.
- Catapulting of faulty carbide tips from the saw blade.
- Damage to hearing if essential ear-muffs are not worn.
- Harmful emissions of wood dust when the machine is used in closed rooms.

5. Technical data

Weight

ca. 7 kg

6. Assembling the base frame and fixing the RT-SM 430 to the base frame (Figs. 1, 4-14, 15a, 16-18a, 19-21)

- Insert the support feet (A) from underneath into the intermediate struts (C) as shown in Fig. 4.
 Ensure that the rubber stoppers on the support feet (A) are aligned so that their support surfaces are leveled.
- Screw the support feet (A) to the intermediate struts (C) as shown in Figs. 5-6 using the screws (N), washers (H) and nuts (G).
- 3. Slide the side part (B) from the top over the intermediate struts (C) (Fig. 7).
- Screw the side part (B) to the intermediate struts (C) using three screws (L), washers (K) and nuts (I) at each connection point (Figs. 8-9).
- Assemble the other part of the base frame as described above in step 1-4.
- 6. Take one of the assembled parts (no matter

- which one) and insert the two bottom cross struts (E) as far as possible into the appropriate openings of the intermediate strut (C) (Fig. 10). Screw the bottom cross struts (E) to the intermediate strut (C) using two screws (L), washers (K) and nuts (I) at each connection point, as shown in Figs. 11-12.
- 7. On the same part of the base frame, slide the two top cross struts (F) as far as possible into the appropriate openings of the side part (B) (Fig. 13). Insert one corner brace (D) into each opening of the side part (B). Note that the corner braces (D) only fit one way on the base frame. This is the case when the holes in the side part (B), the top cross struts (F) and the corner braces (D) line up (Fig. 14).
- Fasten two of the saw mounts (J) onto the same part of the base frame as shown in Fig. 15a. Note that the saw mounts (J) only fit one way on the base frame. This is the case when the holes in the side part (B), the top cross struts (F), the corner braces (D) and the saw mounts (J) are aligned (Fig.15a).
- Screw the top cross struts (F), corner braces (D), side part (B) and saw mounts (J) together, as shown in Figs. 15a-16 using two screws (L), washers (K) and nuts (I) each time.
- Insert the two base frame parts in such a way that the bottom and top cross struts (E, F) are positioned in the relevant openings on the side part (B) and the intermediate strut (C) (Fig. 17).
- Screw the bottom cross struts (E) to the second part of the base frame as described in step 6 (Fig. 18a/1.).
- 12. Screw the top cross struts (F) to the second part of the base frame as described in step 7 (Fig. 18a/2.).
- Fasten the other two saw mounts (J) onto the second part of the base frame as described in step 8 (Fig. 18a/2.).
- 14. Pull the four rubber buffers (Z) from the bottom side of the saw (Fig. 19).
- 15. Place the saw onto the base frame, align the holes in which the rubber stops (Z) have been with the 4 holes on the top side of the saw mounts (J). Now insert the 4 screws (M) from above through the saw feet and screw the saw to the saw mounts (J) (Figs. 20-21).

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7. Assembling the base frame and fixing the RT-XM 305 to the base frame (Figs. 2, 4-14, 15b, 16, 17, 18b, 19, 22-23)

- 1. Insert the support feet (A) from underneath into the intermediate struts (C) as shown in Fig. 4. Ensure that the rubber stoppers on the support feet (A) are aligned so that their support surfaces are leveled.
- Screw the support feet (A) to the intermediate struts (C) as shown in Figs. 5-6 using the screws (N), washers (H) and nuts (G).
- Slide the side part (B) from the top over the intermediate struts (C) (Fig. 7).
- Screw the side part (B) to the intermediate struts (C) using three screws (L), washers (K) and nuts (I) at each connection point (Figs. 8-9).
- Assemble the other part of the base frame as described above in step 1-4.
- Take one of the assembled parts (no matter which one) and insert the two bottom cross struts (E) as far as possible into the appropriate openings of the intermediate strut (C) (Fig. 10). Screw the bottom cross struts (E) to the intermediate strut (C) using two screws (L), washers (K) and nuts (I) at each connection point, as shown in Figs. 11-12.
- 7. On the same part of the base frame, slide the two top cross struts (F) as far as possible into the appropriate openings of the side part (B) (Fig. 13). Insert one corner brace (D) into each opening of the side part (B). Note that the corner braces (D) only fit one way on the base frame. This is the case when the holes in the side part (B), the top cross struts (F) and the corner braces (D) line up (Fig. 14).
- Screw the top cross struts (F), corner braces (D), side part (B) together as shown in Figs. 15b-16 using two screws (L), washers (K) and nuts (I) each time.
- 9. Insert the two base frame parts in such a way that the bottom and top cross struts (E, F) are positioned in the relevant openings on the side part (B) and the intermediate strut (C) (Fig. 17).
- 10. Screw the bottom cross struts (E) to the second part of the base frame as described in step 6 (Fig. 18b/1.).
- 11. Screw the top cross struts (F) to the second part of the base frame as described in step 7 (Fig. 18b/2.).
- 12. Pull the four rubber stoppers (Z) from the bottom side of the saw (Fig. 19).
- 13. Place the saw onto the base frame, align the holes in which the rubber stops (Z) have been

with the 4 holes on the top side of the base frame. Now insert the four screws (S) through the feet from the top and screw the saw onto the base frame with the cap nuts (R) and the washers (Q). (Figs. 22-23).

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 equipment with a clean cloth or blow it with compressed air at low pressure.
- We recommend that you clean the device immediately each time you have finished using it.
- Clean the equipment regularly with a moist cloth and some soft soap. Do not use cleaning agents or solvents; these could attack the plastic parts of the equipment. Ensure that no water can seep into the device.

8.2 Maintenance

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

8.3 Ordering spare parts

Please quote the following data when ordering spare parts:

- Type of machine
- Article number of the machine
- Identification number of the machine
- Replacement part number of the part required For our latest prices and information please go to www.einhell.com.au

9. Disposal and recycling

The unit 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 unit 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.



® Never place any electric tools in your household refuse. Seek advice on correct disposal from local waste authorities.

Technical changes subject to change

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GB GUARANTEE CERTIFICATE

Dear Customer,

All of our products undergo strict quality checks to ensure that they reach you in perfect condition. In the unlikely event that your device develops a fault, please contact our service department at the address shown on this guarantee card. 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 guarantee claims can be made:

- These guarantee terms cover additional guarantee rights and do not affect your statutory warranty rights.
 We do not charge you for this guarantee.
- 2. Our guarantee only covers problems caused by material or manufacturing defects, and it is restricted to the rectification of these defects or replacement of the device. Please note that our devices have not been designed for use in commercial, trade or industrial applications. Consequently, the guarantee is invalidated if the equipment is used in commercial, trade or industrial applications or for other equivalent activities. The following are also excluded from our 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 device or use of non-approved tools or accessories), failure to comply with the maintenance and safety regulations, ingress of foreign bodies into the device (e.g. sand, stones or dust), effects of force or external influences (e.g. damage caused by the device being dropped) and normal wear resulting from proper operation of the device.

The guarantee is rendered null and void if any attempt is made to tamper with the device.

- 3. The guarantee is valid for a period of 2 years starting from the purchase date of the device. Guarantee claims should be submitted before the end of the guarantee period within two weeks of the defect being noticed. No guarantee claims will be accepted after the end of the 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, and no new guarantee will become active for the work performed or parts fitted. This also applies when an on-site service is used.
- 4. In order to assert your guarantee claim, please send your defective device postage-free to the address shown below. Please enclose either the original or a copy of your sales receipt or another dated proof of purchase. Please keep your sales receipt in a safe place, as it is your 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 our guarantee then your device will either be repaired immediately and returned to you, or we will send you a new device.

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

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