

Operation Manual

Parts Washer/Standing Degreaser

61328



Illustration similar, may vary depending on model

Please read and follow the operating instructions and safety information prior to initial operation.

Technical changes reserved!

Illustrations, functional steps, and technical data may deviate insignificantly due to continuous further developments.



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If you have found an error or wish to suggest an improvement, we look forward to hearing from you.

Send us an e-mail to:

service@wiltec.info

or use our contact form:

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The most recent version of this manual in several languages can be found in our online shop:

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Our postal address is:

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To return your goods for exchange, repair, or other purposes, please use the following address. Attention! To allow for a trouble-free complaint or return, it is important to contact our customer service team before returning your goods.

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Introduction

Thank you for choosing to purchase this quality product. To minimise the risk of injury, we ask you to always take some basic safety precautions when using this product. Please read this operating manual carefully and make sure that you understand it.

Keep these operation instructions in a safe place.

Safety instructions

- Modifications due to technical progress can be made by the manufacturer without advance notice and may not be considered yet in this user's manual.
- Before use, check the device for completeness, functionality, and tightness.
- Never use a damaged or dysfunctional device. Contact the manufacturer or have the device controlled by a qualified repairman.
- Always work with care and the attention required.
- Never apply excessive force when using the device.
- Fill in cleaning agent up to the level marked inside the tank.
- Do not use cleaning agents with a flashpoint below 65 °C.
- Only use cleaning agents on petroleum base or those being biodegradable. Only cleaning agents approved for use in electric parts washers are permitted.
- Keep children and casual bystanders away from your work zone.
- Only use the parts washer in well-ventilated rooms.
- Do not smoke near the device and do not operate it near sources of heat such as heaters, open flames, and sparks.
- Should the parts washer begin to burn, do not try to move it. The cover, having a melting protection, closes automatically and extinguishes the fire. Never modify in any way the cover and do not try to fix it by hand in open position.
- Only use the device with earthed mains of 230 V / 50 Hz.
- Do not perform work with this product when being tired or influenced by alcohol, drugs, or medicine.
- When performing any kind of work with the parts washer, wear a suitable protection clothing such as safety gloves, safety shoes, safety goggles, etc.
- Only keep packing material (films, plastic bags, polystyrene, etc.) out of children's, in particular babies' reach. Packing material holds dangers that might not be visible (e.g., risk of suffocation).

Intended use

- The device is appropriate for cleaning parts and assemblies of parts.
- The device is not suitable for use together with any cleaning agent the flashpoint of which is below 65 °C.

Assembly instructions

1. Remove the device from its packaging and check it for damages or missing parts.
2. Remove all parts that may be inside the device.
3. Place a clean, solid sheet of cardboard on the ground and the machine thereon. (Make sure that the lid is closed when placing the machine onto the cardboard.)
4. Fix the four legs to their supports with the help of the M6×12 cross-head screws and M6 union nuts. **Note!** Do not tighten them yet!
5. Place the lower tray between the legs with the flat surface facing upwards and fix it to the legs with the help of the M6×12 cross-head screws and M6 union nuts.
6. Firmly press the legs against the lower tray and tighten all screws of the lower tray.
7. Tighten all screws fixed during step 4.
8. Place the machine upright. Make sure that the lid remains closed.
9. Place the trays and basket into the machine.



10. Fixe the pump assembly to its lateral slot, then connect the sieve to its designated spot.
11. Connect the machine to an earthed power supply (240 V, 50 Hz). After that, fill in the correct quantity of liquid.

Technical specifications

Total dimensions (cm)	79 × 55 × 32
Tank dimensions (cm)	75 × 54 × 27.4
Maximum capacity (ℓ)	75
Flow rate (ℓ/min)	12
Electric requirements	240 V/50 Hz/0.5 A
Power consumption (W)	26
Temperature range (°C)	0–35 (liquid)
Weight (kg)	23

Cleaning agents

Approved cleaning agents: water/household cleaner (pH 6–8)

Warning! The pump of the parts washer can be damaged in case you use other solvents than those stated above, e.g., methyl ethyl ketone (MEK), tetrachloroethene, or trichloroethylene.

Attention! Do not use any nitro-cellulose combination thinner!

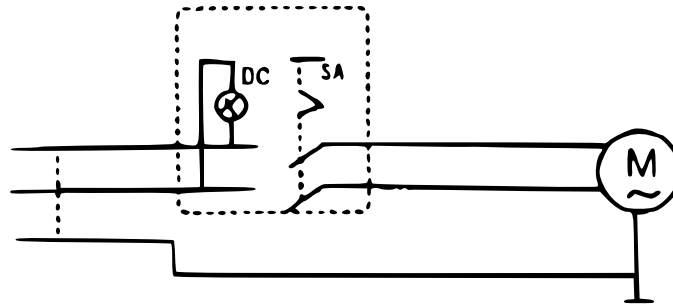
Troubleshooting

The only problem you might meet when using the parts washer is a reduced flow rate or missing flow of cleaning agent through the flexible hose nozzle. The most probable reason is a foreign body inside the flexible hose.

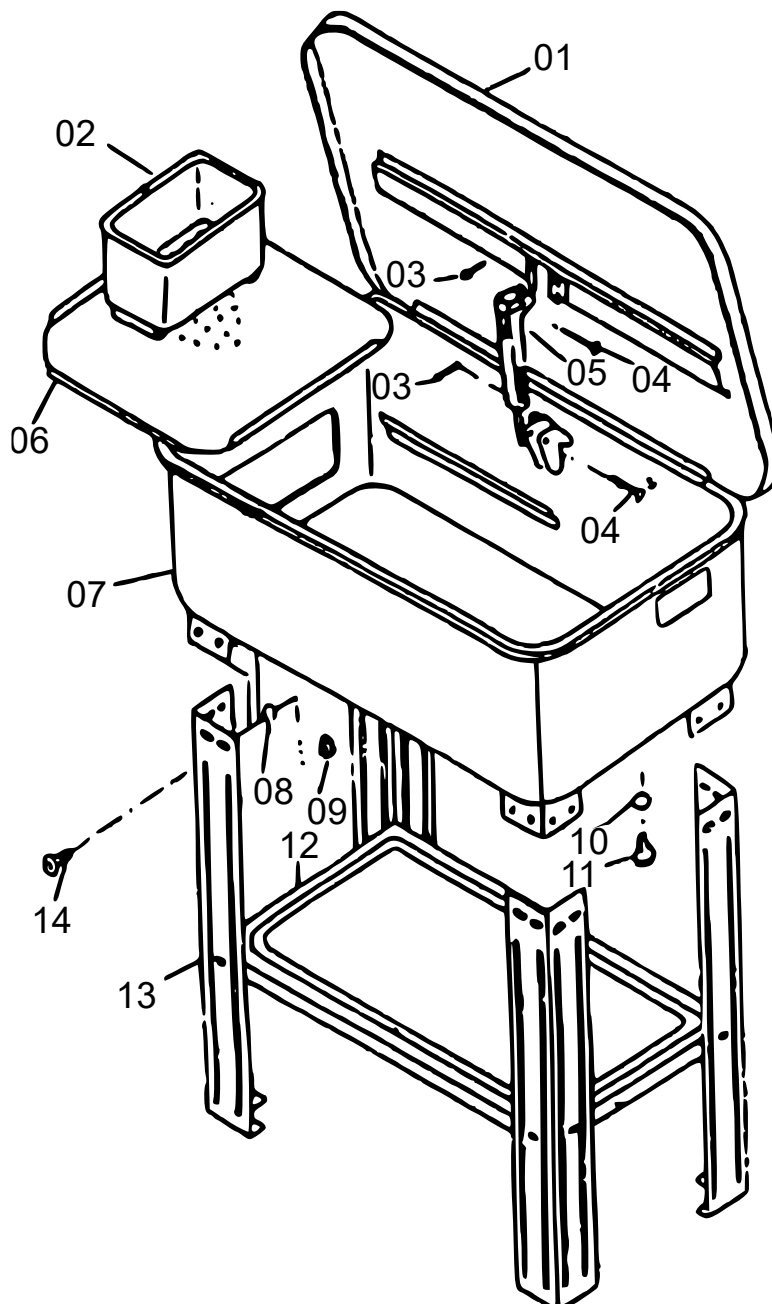
Solution

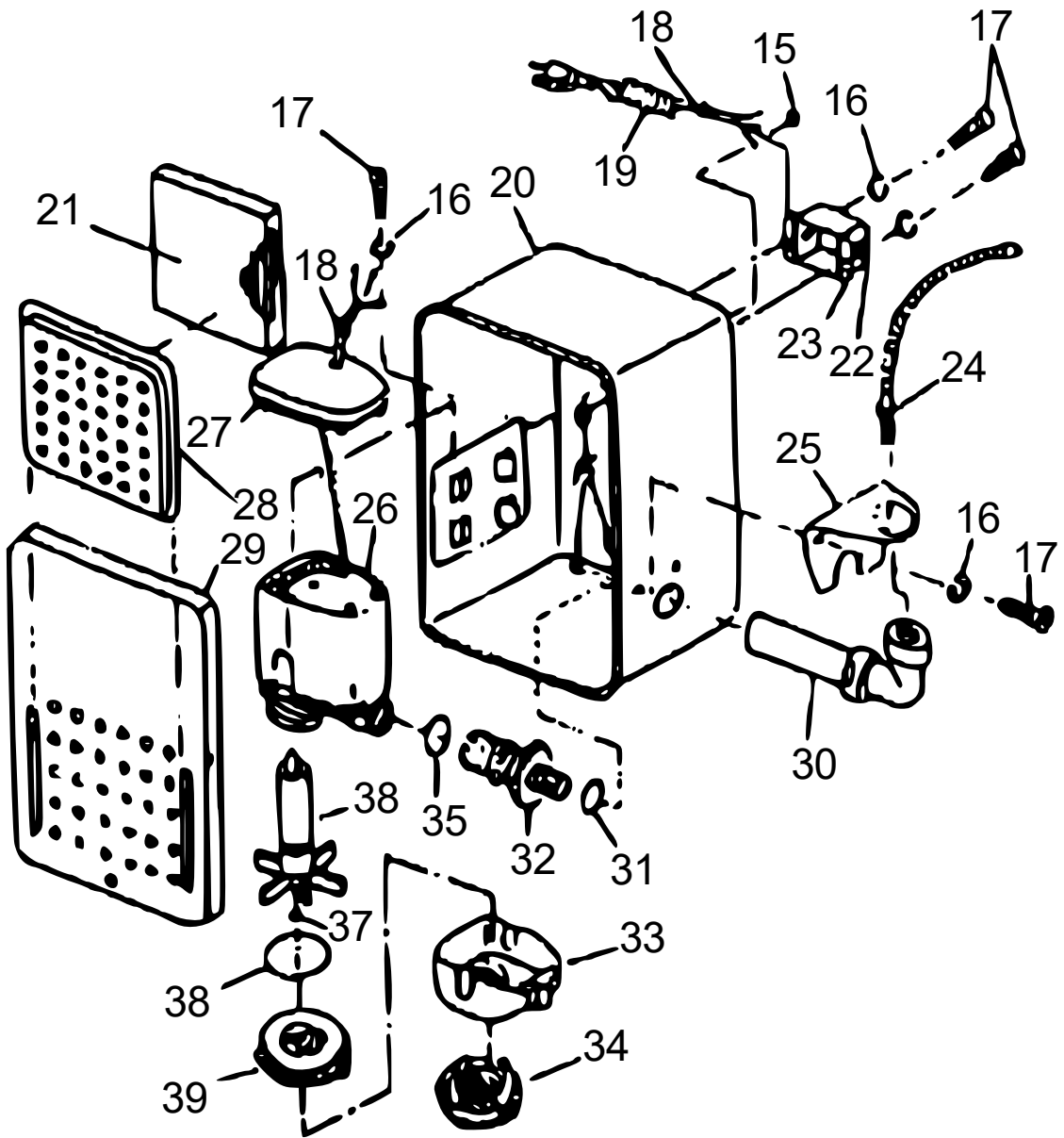
- Check if the control lamp of the control box is lit.
- Slightly touch the upper part of the motor housing with an isolated screwdriver. A slightly oscillating magnetic pull indicates that the motor is supplied.
- Disconnect the parts washer from the mains and pull out the plug. Then disconnect the flexible hose from the discharge line to the pump.
- Remove the front part of the pump housing. Clean the zone of the impeller by removing any foreign body.
- Re-assemble the parts washer in reversed order.

Circuit diagram



Exploded views and parts list







Nº	Name	Qty.	Nº	Name	Qty.
1	Cover	1	21	Screen	1
2	Basket	1	22	Interrupter	1
3	Spring holder	4	23	Switch cover	1
4	Safety splint	4	24	Flexible hose	1
5	Safety plate	1	25	Lateral holder	1
6	Work plate	1	26	Pump	1
7	Tank	1	27	Pump cover	1
8	Spring washer	24	28	Filter cover	1
9	Nut	24	29	Cover	1
10	O-ring	1	30	Water intake	1
11	Drain screw	1	31	Plastic washer	1
12	Tray	1	32	Adapter	1
13	Rack	4	33	Pump bearing	1
14	Fixing screw	24	34	Filter	1
15	Nut	5	35	Gasket	1
16	Spring washer	5	36	Impeller	1
17	Screw	5	37	Gasket	2
18	Admission line	2	38	Sealing ring	1
19	Power cable and plug	1	39	Impeller holder	1
20	Pump housing	1			

Regulations for waste disposal

The Waste Electrical and Electronic Equipment Directive (WEEE Directive, 2012/19/EU) of the EU was implemented in the German law related to electrical and electronic equipment and appliances.

All WilTec electric devices that fall under the WEEE directive are labelled with the symbol of a crossed-out wheeled rubbish bin. This symbol indicates that this electric device must not be disposed of with the domestic waste.

WilTec Technik GmbH is registered with the German registration authority EAR (Stiftung Elektro-Altgeräte Register) under the WEEE-registration number DE45283704.

Disposal of used electrical and electronic devices (intended for use in the countries of the European Union and other European countries with a separate waste collection system for these devices).

The symbol on the packaging or the product itself indicates that this product must not be treated as normal domestic waste but must be disposed of at a recycling collection station for electrical and electronic waste.

By disposing of this product correctly, you contribute to the protection of the environment and the health of your fellow people. Inappropriate disposal threatens the environment and health.



Material recycling helps to reduce the consumption of raw materials.

Additional information about the recycling of this product can be provided by your local commune, the municipal waste disposal facilities, or the store where you purchased the product.

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