

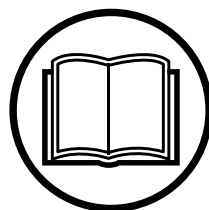


  
**Husqvarna®**



**Operator's manual Manuel d'utilisation  
Manual de instrucciones**

**DC 6000**



**US CA ES**

Please read the operator's manual carefully and make sure you understand the instructions before using the machine.

Lire attentivement et bien assimiler le manuel d'utilisation avant d'utiliser la machine.

Lea detenidamente el manual de instrucciones y asegúrese de entender su contenido antes de utilizar la máquina

## KEY TO SYMBOLS

### Symbols on the machine

**WARNING!** The machine can be a dangerous tool if used incorrectly or carelessly, which can cause serious or fatal injury to the operator or others.

Please read the operator's manual carefully and make sure you understand the instructions before using the machine.

Wear personal protective equipment. See instructions under the heading "Personal protective equipment".

**WARNING!** Dust forms when grinding, which can cause injuries if inhaled. Use an approved breathing mask. Always provide for good ventilation.

**Environmental marking.** Symbols on the product or its packaging indicate that this product cannot be handled as domestic waste.

By ensuring that this product is taken care of correctly, you can help to counteract the potential negative impact on the environment and people that can otherwise result through the incorrect waste management of this product.

For more detailed information about recycling this product, contact your municipality, your domestic waste service or the shop from where you purchased the product.

**Other symbols/decals on the machine refer to special certification requirements for certain markets.**



### Explanation of warning levels

The warnings are graded in three levels.

#### WARNING!



**WARNING!** Used if there is a risk of serious injury or death for the operator or damage to the surroundings if the instructions in the manual are not followed.

#### CAUTION!



**CAUTION!** Used if there is a risk of injury to the operator or damage to the surroundings if the instructions in the manual are not followed.

#### NOTICE!

**NOTICE!** Used if there is a risk of damage to materials or the machine if the instructions in the manual are not followed.



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## Dear customer!

Thank you for choosing a Husqvarna product!

It is our wish that you will be satisfied with your product and that it will be your companion for a long time. A purchase of one of our products gives you access to professional help with repairs and services. If the retailer who sells your machine is not one of our authorised dealers, ask him for the address of your nearest service workshop.

This operator's manual is a valuable document. Make sure it is always at hand at the work place. By following its content (operating, service, maintenance etc.) the life span and the second-hand value of the machine can be extended. If you ever lend or sell this machine, make sure that the borrower or buyer gets the operator's manual, so they will also know how to properly maintain and use it.

## More than 300 years of innovation

Husqvarna AB is a Swedish company based on a tradition that dates back to 1689, when the Swedish King Karl XI ordered the construction of a factory for production of muskets. At that time, the foundation was already laid for the engineering skills behind the development of some of the world's leading products in areas such as hunting weapons, bicycles, motorcycles, domestic appliances, sewing machines and outdoor products.

Husqvarna is the global leader in outdoor power products for forestry, park maintenance and lawn and garden care, as well as cutting equipment and diamond tools for the construction and stone industries.

## Owner responsibility

It is the owner's/employer's responsibility that the operator has sufficient knowledge about how to use the machine safely. Supervisors and operators must have read and understood the Operator's Manual. They must be aware of:

- The machine's safety instructions.
- The machine's range of applications and limitations.
- How the machine is to be used and maintained.

National legislation could regulate the use of this machine. Find out what legislation is applicable in the place where you work before you start using the machine.

Local regulations could restrict the use of this machine. Find out what regulations are applicable where you work before you start using the machine.

## The manufacturer's reservation

Subsequent to publishing this manual Husqvarna may issue additional information for safe operation of this product. It is the owner's obligation to keep up with the safest methods of operation.

Husqvarna AB has a policy of continuous product development and therefore reserves the right to modify the design and appearance of products without prior notice.

For customer information and assistance, contact us at our website: [www.husqvarna.com](http://www.husqvarna.com)

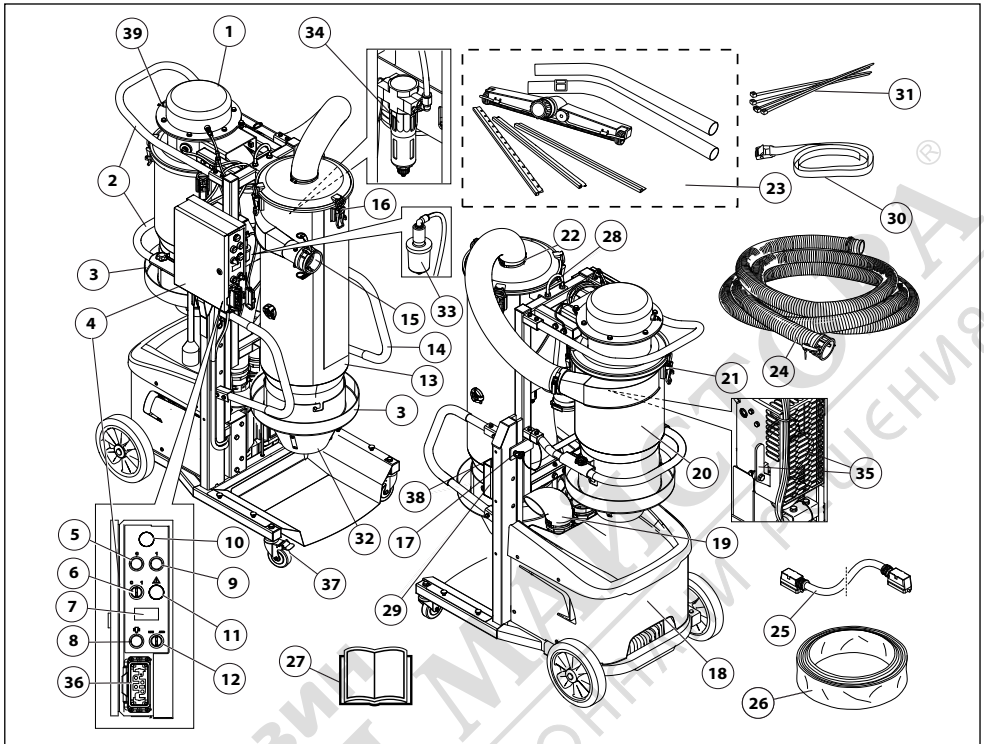
## Design and features

Values such as high performance, reliability, innovative technology, advanced technical solutions and environmental considerations distinguish Husqvarna's products. Safe operation of this product requires the operator to read this manual carefully. Ask your dealer or Husqvarna should you need more information.

Some of the unique features of your product are described below.

- EPA 13 filter with efficient particle filtration 99.95% @ 0.1-0.3 micron.
- An efficient dual shell cyclone with >95% separation efficiency.
- Power outlet for Husqvarna PG 680 and PG 820.
- 75 mm (3") hose inlet.
- The DC 6000 can be put in transport mode, when the height of the machine is reduced in order to facilitate transporting the vehicle.
- Easy to service.
- Robust hose couplings made of cast aluminum.
- Efficient filter cleaning.
- Automatic emptying of the cyclone.

# PRESENTATION



## What is what on the machine?

- |                                     |                                |
|-------------------------------------|--------------------------------|
| 1 pressure container                | 21 Strap, cone filter          |
| 2 Rear handle                       | 22 Hose attachment cyclone     |
| 3 Dust bag holder                   | 23 Vacuum wand with floor tool |
| 4 Control Panel                     | 24 2 x hose (3" 10 m, 2" 10 m) |
| 5 Deactivation button OFF (machine) | 25 Power cable for grinder     |
| 6 On and Off knob vacuum            | 26 Longopac                    |
| 7 Chronometer                       | 27 Operator's manual           |
| 8 Manual purge                      | 28 Lifting eye                 |
| 9 Deactivation button ON (machine)  | 29 Cable tie holder            |
| 10 Activation lamp (machine)        | 30 Tension strap               |
| 11 Warning light                    | 31 Cable ties                  |
| 12 Purge setting                    | 32 Cyclone cone                |
| 13 Cyclone container                | 33 Compressor filter           |
| 14 Front handle                     | 34 Compressed air dryer        |
| 15 Vacuum hose inlet                | 35 Restriction valve lever     |
| 16 Clamping bracket cyclone         | 36 Power cable connection      |
| 17 Chassis/Frame Transport position | 37 Lockable wheels             |
| 18 Engine                           | 38 Hose cap                    |
| 19 Exhaust                          | 39 Pressure release valve      |
| 20 Filter container                 |                                |

# ASSEMBLING AND ADJUSTMENTS

## Connect the machine

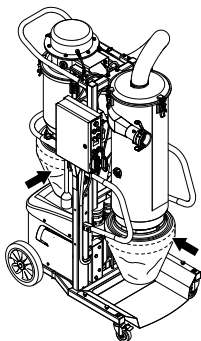
### General

**NOTICE!** Ensure vacuum is set to OFF position prior to turning on power supply.

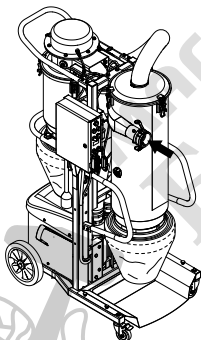
- The machine should be connected to an earthed outlet socket. See instructions in the section "Operation".

### Dry use

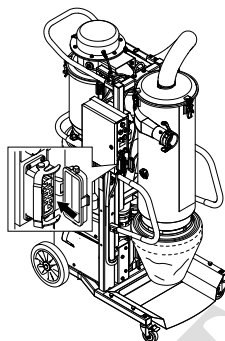
- Fit the dust bags on the machine.



- See dust bag replacement.
- Connect the 3" hose between the outlet port on the grinder and the inlet port on the vacuum.



- Connect the power plug from the grinder to the power outlet on the dust extractor.



- Connect the power plug to the outlet.

### Operation (Slurry management)



**CAUTION!** We strongly recommend each user wear respiratory protection/gas mask when removing the cone filter from the machine.

Husqvarna DC 6000 can also be used for vacuuming wet materials, for instance slurry management formed during wet grinding.

# OPERATING

## Protective equipment

### General

Do not use the machine unless you are able to call for help in the event of an accident.

### Personal protective equipment

You must use approved personal protective equipment whenever you use the machine. Personal protective equipment cannot eliminate the risk of injury but it will reduce the degree of injury if an accident does happen. Ask your dealer for help in choosing the right equipment.



**WARNING!** The use of products such as cutters, grinders, drills, that sand or form material can generate dust and vapors which may contain hazardous chemicals. Check the nature of the material you intend to process and use an appropriate breathing mask.



**WARNING!** Long-term exposure to noise can result in permanent hearing impairment. So always use approved hearing protection. Listen out for warning signals or shouts when you are wearing hearing protection. Always remove your hearing protection as soon as the engine stops.



**WARNING!** There is always a risk of crush injuries when working with products containing moving parts. Wear protective gloves to avoid body injuries.

Always wear:

- Protective helmet
- Hearing protection
- Protective goggles or a visor
- Breathing mask
- Heavy-duty, firm grip gloves.
- Tight-fitting, heavy-duty and comfortable clothing that permits full freedom of movement.
- Boots with steel toe-caps and non-slip sole

Be careful as clothing, long hair, and jewellery can get caught in moving parts.

### Other protective equipment



**WARNING!** Sparks may appear and start a fire when you work with the machine. Always keep fire fighting equipment handy.

- Fire fighting equipment
- Always have a first aid kit nearby.

## General safety precautions



**WARNING!** Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

This section describes basic safety directions for using the machine. This information is never a substitute for professional skills and experience.

- Please read the operator's manual carefully and make sure you understand the instructions before using the machine. **Save all warnings and instructions for future reference.**
- Keep in mind that the operator is responsible for accidents or hazards occurring to other people or their property.
- All operators shall be trained in the use of the machine. The owner is responsible for ensuring that the operators receive training.
- The machine must be kept clean. Signs and stickers must be fully legible.



**WARNING!** The machine can be a dangerous tool if used incorrectly or carelessly, which can cause serious or fatal injury to the operator or others.

Never allow children or other persons not trained in the use of the machine to use or service it. Never allow anyone else to use the machine without first ensuring that they have read and understood the contents of the operator's manual.

Children shall not play with the appliance.

Never use the machine if you are fatigued, while under the influence of alcohol or drugs, medication or anything that could affect your vision, alertness, coordination or judgement.

There is always a risk of shocks from electrically powered machines. Avoid unfavourable weather conditions and body contact with lightning conductors and metal objects. Always follow the instructions in the Operator's manual to avoid damage.

# OPERATING



**WARNING! Unauthorized modifications and/or accessories may lead to serious injury or death to the user or others.**

**Do not modify this product or use it if it appears to have been modified by others.**

**Never use a machine that is faulty. Carry out the safety checks, maintenance and service instructions described in this manual. Some maintenance and service measures must be carried out by trained and qualified specialists. See instructions under the heading Maintenance.**

**Always use genuine accessories.**

- Never drag the machine by means of the cord and never pull out the plug by pulling the cord. Hold the plug to disconnect the power cord.
- Never use the machine if any cable or plug is damaged, but hand it in to an authorized service workshop for repair.
- The machine must never be driven to such a depth in water that it reaches up to the machine's equipment. The equipment can be damaged and the machine can be live, resulting in personal injuries.

## Grounding instructions



**WARNING! Improper connection can result in the risk of electric shock. Contact a qualified electrician if in doubt as to whether the appliance is properly grounded.**

**Do not modify the plug. If it will not fit the outlet have a proper outlet installed by a qualified electrician. Make sure local regulations and ordinances are followed.**

**If the grounding instructions are not fully understood contact a qualified electrician.**

- The machine is equipped with a grounded cord and plug and should always be connected to a grounded outlet. This reduces the risk of electric shock in the event of malfunction.
- The use of adaptors is not allowed with the machine.

## Extension cords and cables

- The marking on the extension cable must be the same or higher than the value stated on the machine's rating plate.
- Use grounded extension cables.
- **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.
- Keep the connection to the extension cord dry and off the ground.
- Keep cable away from heat, oil, sharp edges or moving parts. Damaged or entangled cable increase the risk of electric shock.
- Check that the cables are intact and in good condition. Never use the machine if any cable or plug is damaged, but hand it in to an authorized service workshop for repair.
- To avoid overheating do not use the extension cord while it is rolled up.
- Ensure the cord is behind you when you start to use the machine so that the cord will not be damaged.

## Always use common sense

It is not possible to cover every conceivable situation you can face. Always exercise care and use your common sense. If you get into a situation where you feel unsafe, stop and seek expert advice. Contact your dealer, service agent or an experienced user. Do not attempt any task that you feel unsure of!

## Work safety

### Work area safety

- Do not use the machine in bad weather, such as dense fog, heavy rain, strong wind, intense cold, etc.
- **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- The machine should not be used in areas where potential for fire or explosions exist.

### Electrical safety



**WARNING! There is always a risk of shocks from electrically powered machines. Avoid unfavourable weather conditions and body contact with lightning conductors and metal objects. Always follow the instructions in the Operator's manual to avoid damage.**

**Never connect the machine to a outlet if plug or cord is damaged.**

- Check that the mains voltage corresponds with that stated on the rating plate on the machine.
- Inspection and/or maintenance should be carried out with the motor switched off and the plug disconnected.
- Always shut down the machine before disconnecting the power plug.
- Always unplug the machine during longer work breaks.



# OPERATING

## Personal safety

- Wear personal protective equipment. See instructions under the heading "Personal protective equipment".
- Never use the machine if you are tired, if you have drunk alcohol, or if you are taking medication that could affect your vision, your judgement or your co-ordination.
- Never allow anyone else to use the machine without first ensuring that they have read and understood the contents of the operator's manual.
- All operators shall be trained in the use of the machine. The owner is responsible for ensuring that the operators receive training.
- People and animals can distract you causing you to lose control of the machine. For this reason, always remain concentrated and focused on the task. Never allow children to use or be in the vicinity of the machine.
- Be careful as clothing, long hair, and jewellery can get caught in moving parts.
- There is always a risk of crush injuries when working with products containing moving parts. Keep your distance!
- Make sure that there is always another person close at hand when you use the machines, so that you can call for help if an accident should occur.
- Never leave the machine unsupervised with the motor running. Always unplug the machine during longer work breaks.
- Prevent unintentional starting. Ensure the switch is in the OFF-position.
- Check that no tools or other objects have been left lying on the machine.
- Always ensure you have a safe and stable working position.

## Use and care

- Husqvarna concrete dust vacuum cleaner DC 6000 is designed for wet or dry suctioning of concrete dust and liquid slurry management.
- The machine is intended for use in industrial applications by experienced operators.
- Inspection and/or maintenance should be carried out with the motor switched off and the plug disconnected.
- Keep all parts in good working order and ensure that all fixtures are properly tightened.
- The machine should not be started without the dust collection bag attached.

## Transport and storage

- It is highly recommended that a dust collection bag be fitted to the machine at all times whether in use or transportation.
- At no time should lifting of machinery be attempted without mechanical means such as a hoist or fork lift.
- The machine should not be lifted by handles, motor, chassis or other parts. Transportation of the machine is best done on a pallet / skid to which the machine must be firmly secured. Always use the machine mounted lifting eye when lifting. Machine dimensions are 1892 mm raised and 1612 mm lowered.
- Secure the equipment during transportation in order to avoid transport damage and accidents.
- The machine should be transported under cover where possible, limiting the exposed to natural elements – in particular rain and snow.

**IMPORTANT!** It is recommended that machinery be transported upright where possible.

- Store the equipment in a lockable area so that it is out of reach of children and unauthorized persons.
- Store the machine and its equipment in a dry and frost proof place.

# STARTING AND STOPPING

## Before starting



**WARNING!** Please read the operator's manual carefully and make sure you understand the instructions before using the machine.

**Wear personal protective equipment. See instructions under the heading "Personal protective equipment".**

**Make sure no unauthorised persons are in the working area, otherwise there is a risk of serious personal injury.**

- Check that the machine is assembled correctly and do not show any signs of damage. See instructions in the section "Assembling and adjustments".
- Perform daily maintenance. See instructions in the section "Maintenance".
- Use the manual purge at start-up and before operating.

### NOTE!

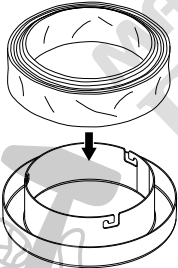
When running the GM 3000, raise the skirt on the grinder so that there is a gap of around 0.5 cm between the floor and the machine skirt.

## Changing the dust bags

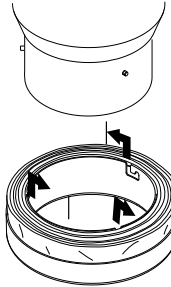
Use Husqvarna recommended dust bags.

Use the manual purge 2 times before replacing the dust bag. Once the dust bag has collected around 20 kg of dust, to avoid lifting hazards caused by overfilling of dust bags, the dust bag should be changed.

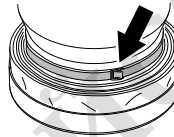
- Fit the dust bags in the holder.



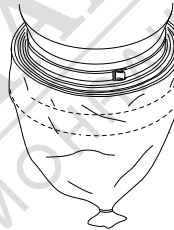
- Place the dust bag holder in the container.



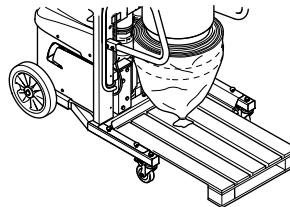
- Pull the bag up from the bag holder around the container. Use a tightening strap to secure the bag around the container.



- Pull the dust bag around the bag holder.



- Close the bottom of the dust bag with cable ties.
- It is possible to fill a dust bag placed on a half pallet. Remove the bottom plate under the cyclone container. Place a half pallet underneath.



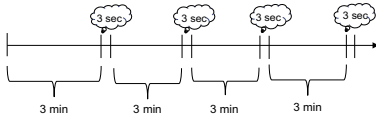
**NOTICE!** Check the dust bag regularly during operation to avoid overfilling.

**NOTICE!** Be careful not to damage the cyclone cone when cutting off a full dust bag.

# STARTING AND STOPPING

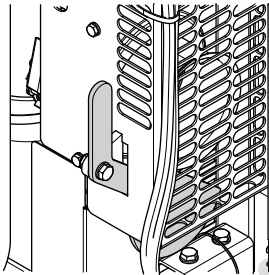
## Auto dump

The Auto dump function will automatically open/release pressure and empty the cyclone in pre set intervals. This function also significantly improves the cleaning of the filter.

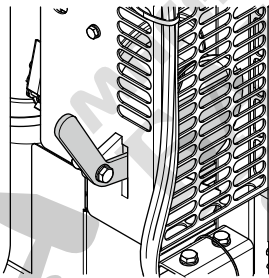


## Restriction valve

With the restriction valve you can choose to enable/disable the Auto dump function. It is recommended to run the machine with the valve open. **NOTE!** Dust control of dust under the grinding head is less efficient with the valve open during the 3 second auto dump/filter purge function.



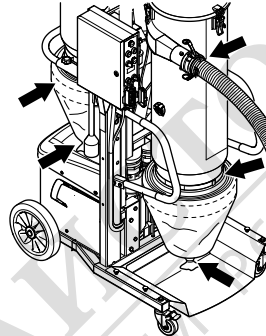
Run the machine with the valve closed for more efficient dust control during the 3 second auto dump/filter purge function.



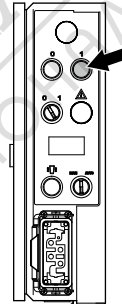
**NOTE!** It is important that the dust skirt on the grinder is in good condition for efficient containment of dust during operation.

## Starting

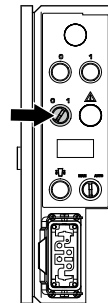
- Position the vacuum in the working area.
- Ensure the machine is raised.
- Ensure the dust bag holder is secured in its mountings on the containers. Ensure the dust bag is secured around the containers and is gathered with cable ties at the bottom.
- Check that the suction hose is secured to the connector.



- Push the green button (1).



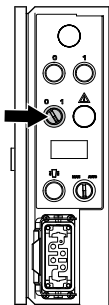
- A white lamp is lit up. Wait around 30 seconds until the compressor has reached the correct pressure. The machine has power and is in stand-by mode.
- Turn the switch to the ON position (I).



## STARTING AND STOPPING

### Stopping

- Turn the switch to the OFF position (O).



- Let the machine slow down for around 20-25 seconds.



# MAINTENANCE

## General



**WARNING!** The user must only carry out the maintenance and service work described in this manual. More extensive work must be carried out by an authorized service workshop.

The machine should be switched off with the power cable disconnected from the outlet. 

**Wear personal protective equipment. See instructions under the heading "Personal protective equipment". It is strongly advisable that all operators use a dust mask/respirator when changing dust bags or performing maintenance on the machine.**

The life span of the machine can be reduced and the risk of accidents can increase if machine maintenance is not carried out correctly and if service and/or repairs are not carried out professionally. If you need further information please contact your nearest servicing dealer.

## Maintenance schedule

In the maintenance schedule you can see which parts of your machine that require maintenance, and with which intervals it should take place. The intervals are calculated based on daily use of the machine, and may differ depending on the rate of usage.

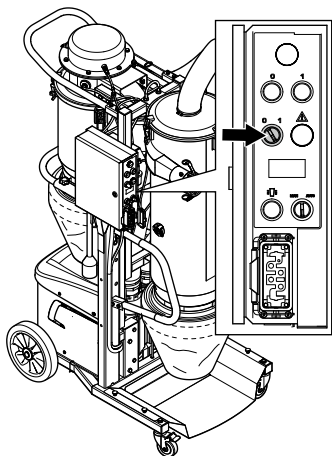
Daily Maintenance	Weekly maintenance	Monthly maintenance	Occasional maintenance
Check that the cord and extension cord are intact and in good condition.	Check the cyclone and container	Clean the air dryer filter. Replace if necessary.	Wash the filter elements with a gentle soft jet of water.
Clean the outside of the machine.	Check the rubber bellows on the cyclone.		
Check the filter and if necessary shake out the dust.	Make sure the grille on the cyclone retainer is clean.		
Never clean the filter with air pressure or sharp objects as this may damage the filter.	Clean the compressor filter. Replace if heavily clogged.		
The user should carry out a daily check on the amount of dust in the filter housing.			



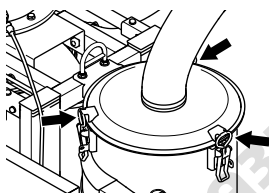
## MAINTENANCE

### Check the cyclone and container

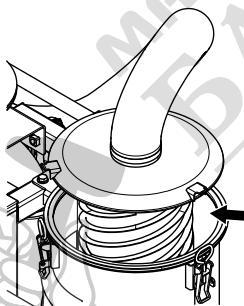
- Switch the machine to the off position.



- Loosen the clamping brackets for the lid to the cyclone container.



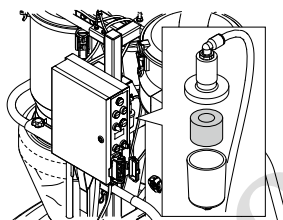
- Lower the machine to transport position.
- Lift the lid to the cyclone container



- Make sure the cyclone is not clogged by dust or other substances.

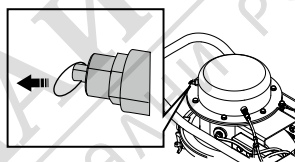
### Cleaning of compressor filter

- Switch the machine to the off position.
- Remove the cover and clean the filter. Replace if heavily clogged.

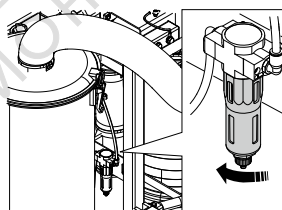


### Cleaning of compressed air dryer filter

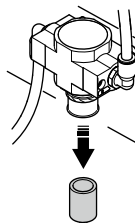
- Switch the machine to the off position.
- Release the pressure in the system with the release valve on the pressure container.



- Remove the cover.



- Remove and clean the filter. Replace if necessary.



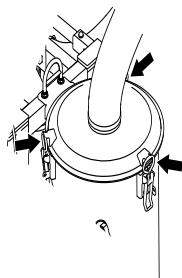
Note! Drops of water will drip from the compressed air dryer when the machine is running.



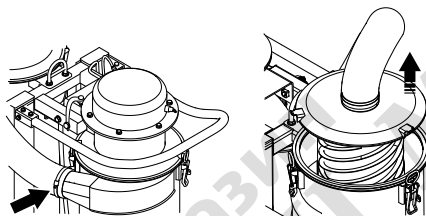
## MAINTENANCE

### Cleaning of cyclone and container

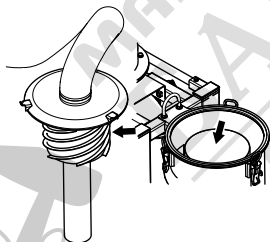
- Switch the machine to the off position.
- Loosen the clamping brackets for the lid to the cyclone container.



- Loosen the hose connector to the filter container. Lift the lid and remove the cyclone screw from the container.



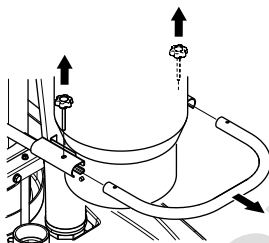
- Use compressed air or a brush to clean the cyclone screw and container.



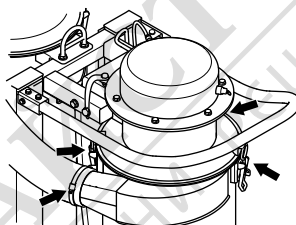
- Reinstall the cyclone screw in the container.
- Fit the lid and tighten it.

### Cleaning/replacement of filter

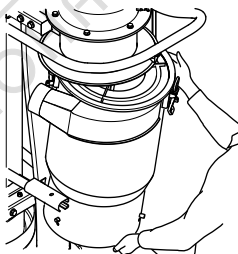
- Loosen the handle by loosening the knob.



- Loosen the hose connector to the filter container.
- Loosen the clamping brackets for the lid to the filter container.

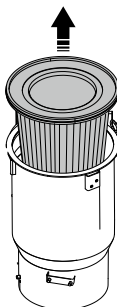


- Grasp the lower rim of the filter container and lift the container out of its guide groove.



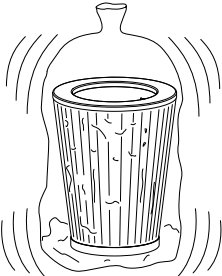
**CAUTION! The filter container is heavy.**

- Place the filter container on the floor and remove the filter.

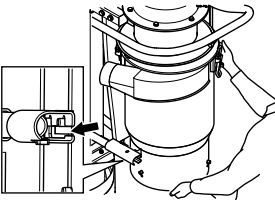


# MAINTENANCE

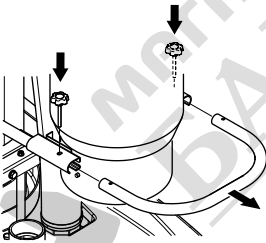
- Clean the air filter by placing it in a bag and shaking the dust off. Do not use compressed air or any sharp objects to clean the air filter as this can cause damage to the filter.



- The filter is a conical shape and the wider section should be at the top of the filter container.
- Replace the filter container in its guide groove on the handle.



- Tighten the container using the clamping brackets.
- Connect the hose connector to the filter container.
- Screw on the handle with the knob.



## Washing the filter

The filter is made of a polyester material and can be washed with water as necessary. Change filter after 500 hours or after 6 months.

- In order to avoid destruction of the finish or ePTFE membrane clean the filter elements with a gentle soft jet of water. A strong/sharp jet will destroy the ePTFE membrane. The cleaning can be supported by a soft brush.
- Wash the filter elements from top to bottom. Avoid rubbing or scrubbing on selected spots.
- Dry the filter elements carefully. Approximately one week at a temperature of 15-20 °C, or at 70 °C during

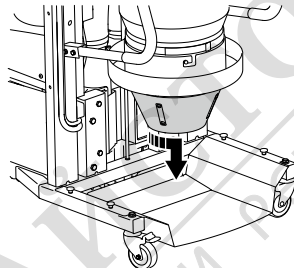
14 hours in the oven. It is important that they are 100% dry.

- After washing in above mentioned way, the filter elements can be used again at low pressure drop. The life time after washing is approximately 60-70 % of the life time in new condition.

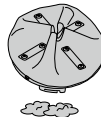
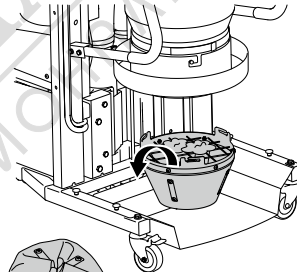
**NOTICE!** Ensure that the filter is dry before refitting it.

## Cleaning of cyclone cone

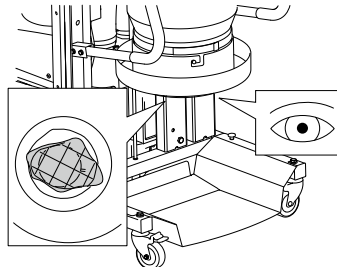
- Remove the cyclone cone by turning it counterclockwise.



- Turn the cyclone cone over and empty the dust and debris on the floor.



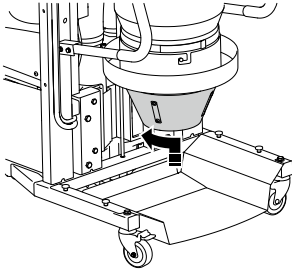
- Inspect the gasket inside the filter container and clean if necessary.



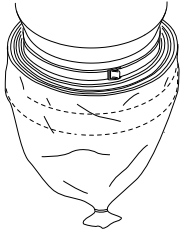


## MAINTENANCE

- Reinstall the cyclone cone.



- Pull the dust bag over the cyclone cone and close the bottom with cable ties.

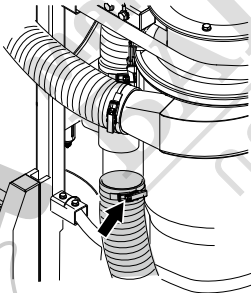


### Transport position

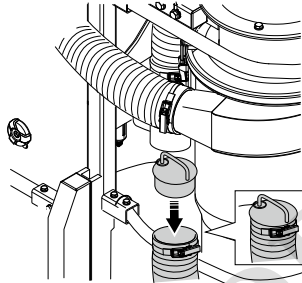
The machine can be raised and lowered to make it easier to handle during transport.

**IMPORTANT!** It is recommended that machinery be transported upright where possible.

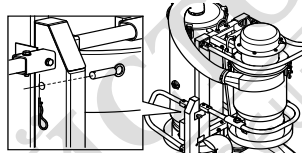
- Loosen the hose clamp and remove the hose.



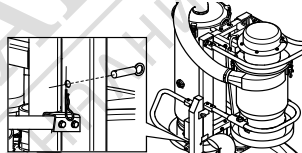
- Seal the hose with the cap.



- Remove the pin and locking pin.



- Push down the upper part of the machine until it reaches the attachment point for the lower position.



- The machine is kept in the upper position by means of a gas spring. There is no risk of the machine falling down.
- Replace the locking pin and pin.

### Service

**IMPORTANT!** All types of repairs may only be carried out by authorised repairmen. This is so that the operators are not exposed to great risks.

# TROUBLESHOOTING

## Troubleshooting



**WARNING!** Most accidents involving machines occur during trouble shooting, service and maintenance as staff have to locate themselves within the machine's risk area. Prevent accidents by being alert and by planning and preparing the work.

The engine should be switched off during operations described in this chapter unless otherwise stated.

All checks involving electric components should only be performed by a licensed electrician.

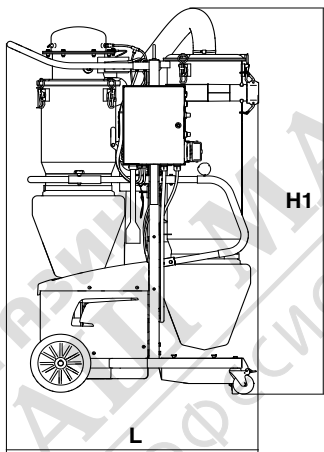
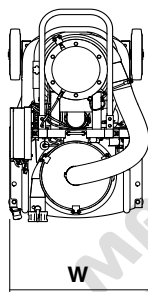
Problem	Possible Cause	Possible action
The machine does not start	The machine has no incoming or outgoing power.	Check that the power cable is connected and the machine turned on.
		Have a licensed electrician check the presence of power at the top of the left side contactor. If no power at the contactors, test for presence of power at the power source.
	Damaged cables.	Contact a licensed electrician.
	Circuit breaker has triggered.	Make sure the circuit breaker is active.
The machine makes a low humming sound when switched to ON	Phase error. Only two phases present. Switch off machine immediately to avoid motor burn-out.	Contact a licensed electrician.
	Dust in the motor impellers.	Contact a licensed electrician.
	Burned out motor.	Contact your service agent.
The machine is blowing instead of sucking when on a different power source	Phase relay fault.	Unplug the machine and have a licensed electrician change L1 and L3 on the motor and test for suction to confirm failed phase relay.
The machine will run but there is not power at the accessory power outlet	Unit not correctly connected.	Check that the unit is correctly connected and properly powered up. (Eg. safety breaker and emergency stop are in the correct position on the grinder.)
	Contact problems in electrical cabinet.	Contact a licensed electrician.
The machine does not have much suction	The filter is blocked	Clean or replace the filter.
	Cyclone is clogged.	Use compressed air or a brush to clean the cyclone screw and container.
The machine is blowing dust out the exhaust	The filter is not correctly fitted.	Ensure the filters are fitted correctly.
	The filter has become detached.	Ensure the filters are fitted correctly.
	Holes or perforations in the cone filter.	Replace the filter.
Purge does not clean filter and/or does not work.	Compressed air hose has come loose or broken.	Check the hoses from the compressor, pressure switch and purge tank.
	Filter on compressor is clogged.	Clean or change the filter on the compressor.
Compressor running continuously.	Filter on compressor is clogged.	Clean or change the filter on the compressor.

\*If there are large amounts of dust in the filter housing it means that there is some kind of problem with the filter.

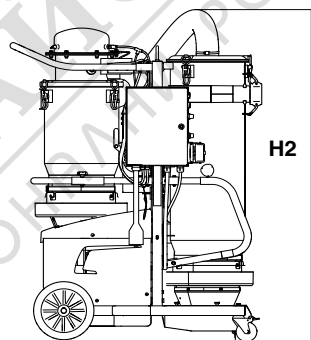
# TECHNICAL DATA

## Technical data

	DC 6000
Power, kW	7,75
Rated voltage, V	480
Rated current, A	15,9
Power supply	3 phase
Airflow, cfm/l/s	406
Max. vacuum, bar/psi	0,42/3,05
Suction inlet diameter mm/inch	75/3
Total filter area, m <sup>2</sup>	7.8/84
Weight, kg/lbs	672/305
Size, (LxWxH), mm/inch	49*30*75/1252*766*1892
Lowered	49*30*64/1252*766*1612



H1



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