



### Warning

These are only brief instructions! Please read and comply with these instructions prior to using or servicing your appliance.

The non-compliance of the operating and safety instructions may lead to damages of the appliance and to dangers for the operator and other persons.

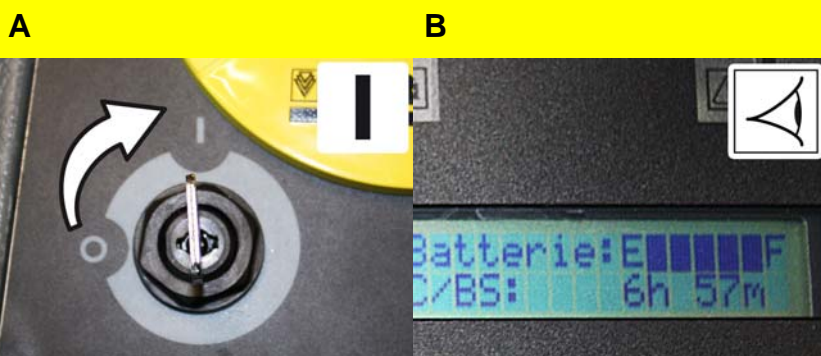
## Start up

# 1



A Check if the battery plug is connected to the appliance.

# 2



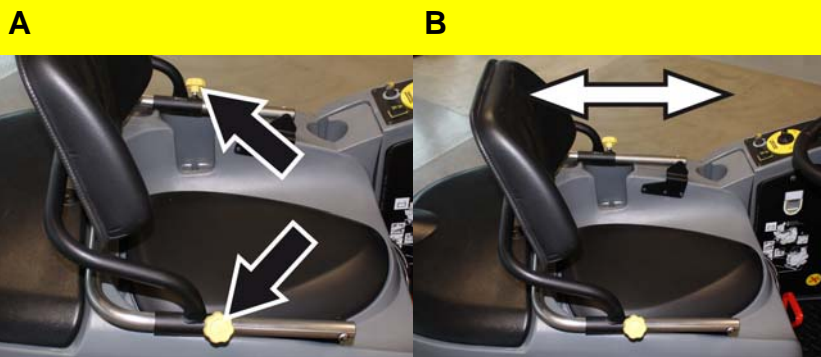
A Sit on the driver's seat.  
Set main switch to "1".  
B Check battery status.

### Note

The device is equipped with a safety mechanism to prevent total discharge, i.e. when the permissible minimum capacity is reached, then the machine can only be driven and existing lamps can be switched on. In such a case, the battery monitoring symbol on the control console glows red.

- Drive the machine directly to the charging station; avoid any steep gradients in the process.

# 3



A Loosen the star handle screws.  
B Push the seat back into the desired position.  
Tighten star handle screws.

# 4



A Place the detergent bottle into the device.  
Close the bottle lid.  
Insert the suction hose of the dosaging equipment into the bottle.  
B Open the cover of the fresh water reservoir.  
C Fill up fresh water (maximum 60 °C) until the lower edge of filling nozzle.  
Close the cover of the fresh water reservoir.



### Model without dosing equipment "Dose"

D Pour in detergent.  
Close the cover of the fresh water reservoir.

## Operation

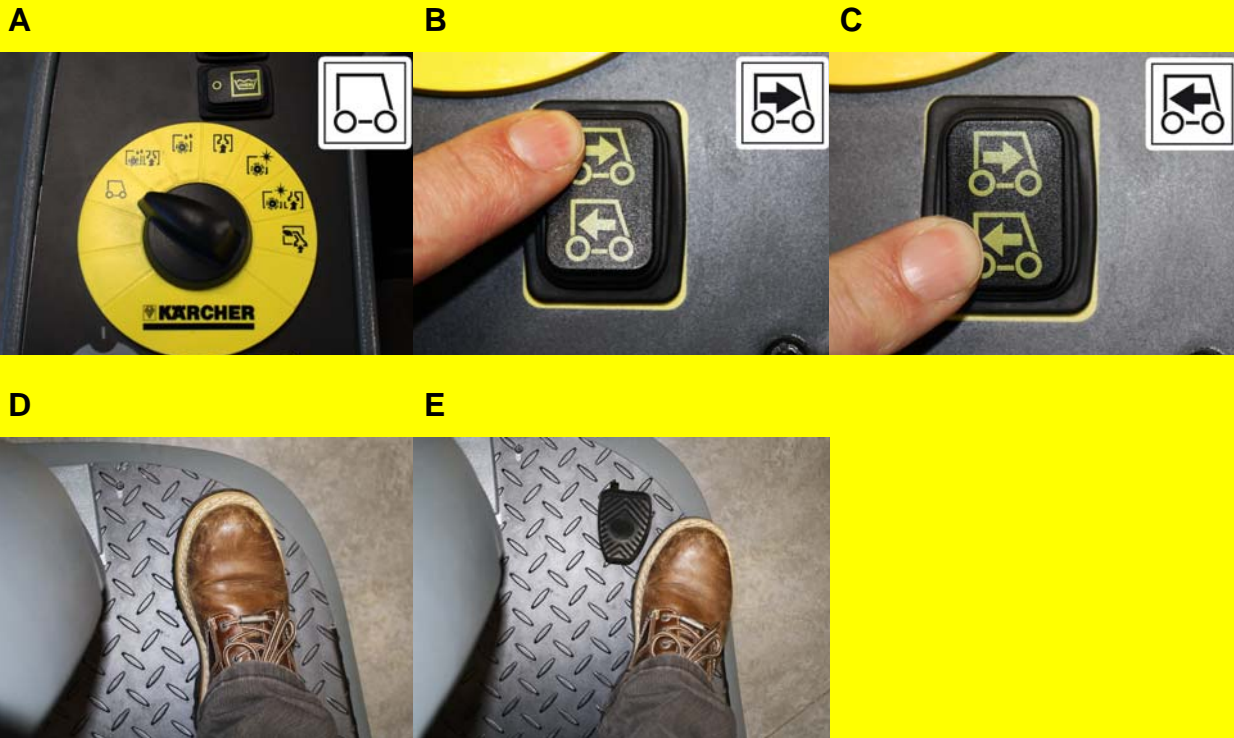
### 1



#### Starting the machine

A Sit on the seat and set main switch to "1".

### 2



#### Driving

- A Set programme switch to step 1 (driving).
- B Drive forward  
Set the drive direction using the drive direction button at the operator console.
- C Reverse drive  
Set the drive direction using the drive direction button at the operator console.
- D Determine the driving speed by pressing the drive pedal.
- E Stop the machine: Release the drive pedal.

### 3



#### Cleaning Programs

- A **Scrubbing suction**  
Wet clean the floor and vacuum up dirt water.
- B **Wet scrubbing**  
Wet clean the floor and allow the detergent to react.
- C **Vacuuming**  
Vacuum the wastewater.
- D **Polishing**  
Polishing the floor without the application of liquid.
- E **Scrub the floor without applying water (vacuum polishing)**  
Polish the floor without applying any fluid and suck in the polishing dust.
- F **Manual cleaning**  
Apply liquid detergent using the wall-ceiling-floor nozzle (optional) and vacuum it again.

### 4



#### Info button

- Use the Info button to select the menu items and do the settings.
- A Turning the button to the right/left scrolls through the menus forward/ backward. The selected setting gets accepted by pressing the button.



## Operation

### 5

A



### Switch on the dosing equipment for detergent (optional)

- A Activate the switch for detergent dosing. Detergent gets added automatically.

## Finish operation

### 1

A



### Emptying waste container

- A Only BR model: Remove bulk waste container and empty it.

### 2

A



B



### Empty tanks.

#### ⚠ Warning

Please observe the local provisions regarding the wastewater treatment.

- A Take the water discharge hose from the support and lower above a suited collection device.  
 B Rinse the dirty water tank with clear water. Take the water discharge hose from the support and lower above a suited collection device.  
 Leave the cover open to let it dry.  
 C Remove the suction hose coupling for draining off the fresh water and hold it over a suitable container.  
 D Select the cleaning program "manual dry" via the program switch.

C



D



### 3

A



### Charging battery

- A Tilt the dirt water tank backwards. Remove battery plug and join it to the charging cable. Connect the charger to the mains and turn it on.

## Maintenance and care

			daily	monthly	Kärcher Customer Service
1	<p>A</p>	<p>A Check the fluff filter, clean if required</p>			
2	<p>A</p> <p>B</p>	<p>A Clean the vacuum lips and the wiping lips, check for wear and replace if required. B Clean the suction channel.</p>			
3	<p>A</p>	<p>A Check brush for wear and tear and clean it. Check the brushes for wear (bristle length at least 10 mm), replace if required.</p>			
4		<p>Only with R cleaning head Remove bulk waste container and empty it.</p>			
5		<p>Clean the outside of the appliance with a damp cloth which has been soaked in mild detergent.</p>			
6	<p>A</p>	<p>A Clean the seals between dirt water reservoir and cover and check for tightness, replace if required.</p>			
7		<p>Have the prescribed inspection carried out by the customer service.</p>			



## Troubleshooting

1		<p>Appliance cannot be started</p> <p>A Insert battery plug.</p> <p>B Safety switch not activated, sit down on the seat. Set main switch to "1"</p> <p>C Check battery; charge it if required.</p>
2		<p>Insufficient vacuum performance</p> <p>A Clean the seals between dirt water reservoir and cover and check for tightness, replace if required.</p> <p>B Check the fluff filter, clean if required</p> <p>C Clean the vacuum lips on the vacuum bar, turn or replace if required.</p> <p>D Check suction hose for blockages; clean if required. Check connection between suction hose and suction bar and suction hose and wastewater tank.</p>
3		<p>Insufficient cleaning result</p> <p>A Check brush for wear and tear and clean it. Check the brushes for wear (bristle length at least 10 mm), replace if required.</p>
4		<p>Insufficient water quantity</p> <p>A Check fresh water level, refill tank if necessary.</p> <p>B Check that the hose coupling for draining the fresh water is connected.</p> <p>C Clean the fresh water filter. Open the ball tap.</p>
5		<p>Brushes do not turn</p> <p>A Reduce contact pressure.</p> <ul style="list-style-type: none"> <li>- Check the brushes for blockage due to foreign particles, remove them if found.</li> <li>- Motor overload, allow to cool down. Set the key switch to "0". Wait approx. 10 minutes before turning the key switch to "1" again.</li> </ul>