# CORDLESS



**USER GUIDE** 

FLOORMATE ELITE
CORDLESS HARD FLOOR CLEANER
F180PHF23J

FLOORMATE ADVANCED CORDLESS HARD FLOOR CLEANER F180PHF23N



# IMPORTANT SAFETY INFORMATION

This machine is intended for household use only and NOT for commercial or industrial use. PLEASE KEEP INSTRUCTIONS FOR FURTHER USE AND USE ONLY AS INSTRUCTED IN THIS GUIDE.

- Fully assemble product prior to use.
- Don't leave the charger plugged in when unattended.
- Don't use the machine if it is faulty or has been dropped, damaged or left outdoors.
- Don't use the machine to pick up any flammable or combustible materials (lighter fluid, petrol, kerosene etc.) or use the machine in an area with explosive vapours.
- Don't use the machine to pick up hot coals, cigarette butts, matches or smoking hot burning items or use in an area where there may be harmful fluids (chlorine, bleach and ammonia drain cleaner).
- Don't handle the charger, battery or use the machine with wet hands.
- Don't unplug the charger by pulling on the power cord.
- Don't use the charger if the power cord or plug is damaged.
- Don't attempt to remove blockages with sharp objects as this may cause damage to the machine.
- Don't use the machine with the incorrect battery or charger as this may result in damage or injury to the user.
- Don't charge the battery outdoors, or leave the charger connected to the mains when not in use
- Don't use the machine with a damaged battery. If the battery is damaged return the machine, battery and charger to the point of purchase.
- Don't over fill the dirty water tank to avoid blocking the air flow through the machine.
- The brushrolls in the floor head constantly rotates when switched on. Never use the floor head on one spot for an extended period of time as the brushrolls may damage the floor surface.
- Only Hoover ONEPWR batteries and chargers should be used with this machine.
- Only Hoover ONEPWR recommended tools and accessories should be used with this machine.
- Always remove the battery from the machine before carrying out any maintenance or if storing unused for a long period of time.

# IMPORTANT SAFETY INFORMATION

- Keep all openings clear and free from debris as this may affect the airflow/suction.
- Turn off all controls on the machine before disconnecting or connecting the battery.
- Always protect the charger power cord from heated surfaces or near open flames.
- Only use the machine indoors and keep the area you're cleaning well lit.
- The charger power cord cannot be replaced. If the cord is damaged the charger should be scrapped.
- Do not use this charger to charge non-rechargeable batteries.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Keep fingers, hair and loose clothing away from moving parts and openings whilst using the machine.
- Store the machine in a cool, dry area. Keep the machine away from rain and moisture.
- Do not place cleaner on stairs, as it may result in injury or damage.
- Use only Australian/New Zealand approved 10amp extension cords for charging the battery, non-approved extension cords may overheat. Care should be taken to arrange the extension cord as it can be a trip hazard.
- To prevent any damage being sustained, test on an inconspicuous area of the flooring first.
- Do not use without filter and tanks in place.
- · Always check the floor head is free from damage, dirt and debris before using.
- To reduce the risk of fire and electric shock due to internal component damage, use only Hoover® cleaning solutions intended for use with this appliance.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- To assist in reducing drying time, be certain the area is well ventilated.
- Water may drip from the brushrolls and underside of the product after use and may puddle.
   To avoid damage to wood and laminate flooring and to avoid potential slip hazard, after use place unit back on the rise storage tray.
- This cleaner is only intended for use on sealed hard floors.

# IMPORTANT SAFETY INFORMATION

#### BATTERY SAFETY PRECAUTIONS

- Replace the battery with a Hoover ONEPWR battery only. Use of another battery may present a risk of fire or explosion.
- Do not attempt to disassemble the battery, remove any component projecting from the battery terminals and do not dispose of in a fire.
- The battery and charger have no user serviceable parts. Fire or injury may result.
- Prior to disposal, protect exposed terminals with heavy insulating tape to prevent shorting. The battery is to be disposed of safely at your local battery recycling centre.
- When the battery pack is not in use, keep it away from other metal objects that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
- In case of battery leakages avoid any contact with the skin. If liquid comes into
  contact with the skin, wash immediately with soap and water, then neutralise
  with lemon juice or vinegar. If liquid gets into the eyes, flush with clean water
  for at least 10 minutes, then seek immediate medical attention.
- To reduce the risk of fire, personal injury, and product damage due to short circuit, never immerse the tool, battery pack, or charger in fluid or allow fluid to flow inside them. Corrosive or conductive fluids, such as seawater, certain industrial chemicals, and bleach or bleach-containing products, etc., can cause a short circuit.

Technical Specifications	F180PHF23J	F180PHF23N	
Product Description	Hoover ONEPWR	Hoover ONEPWR	
	Floormate Elite	Floormate Advanced	
Console Model Number	CLHFG2KSANZ	CLHFG2KSANZ	
Product Weight	5.4kg	5.4kg	
(without battery pack)			
Clean Water Tank Capacity	1.0L	1.0L	
Dirty Water Tank Capacity	0.75L	0.75L	
Runtime*	Up to 20 mins	Up to 40 mins**	
Charge Time (per battery)	3 hours	3 hours	
Charger Model Number	BH05000ANZ	BH05000ANZ	
Battery(s) Included	1x 4.0Ah	2x 4.0Ah	
Battery Model Number	BH29040ANZV	BH29040ANZV	
Battery Voltage	18V Li-lon	18V Li-lon	

Subject to technical change without notice.

- \* Runtime is based on internal testing. Actual runtime will vary under specific conditions.
- \*\* Runtime is based on two 4.0Ah battery packs.

# Compatible Battery Packs

MODEL	ТҮРЕ	RATED VOLTAGE	RATED CAPACITY	CELL NUMBER
F18BT0P21J4	Li-lon	18V	4.0Ah	5
BH29040ANZ	Li-lon	18V	4.0Ah	5
BH29N4NAN7V	l i-lon	18V	4.0Ah	5

# **Description of Symbols**





Use Only





Manual

IPX4

IP Rating

DISTRIBUTED BY:

Techtronic Industries Australia Pty Ltd 31 Gilby Road, Mount Waverley, VIC 3149, Australia

Web Address: www.hoover.com.au Customer Careline: 1300 698 130

Techtronic Industries N.Z. Limited

Unit C. 70 Business Parade South, East Tamaki, Auckland 2013, New Zealand

Web Address: www.hoover.co.nz Customer Careline: 0800 126 688

# MACHINE OVERVIEW



## CHARGING THE BATTERY

# THIS MACHINE IS ONLY TO BE USED WITH HOOVER ONEPWR BATTERIES AND CHARGERS. PLEASE READ THE BATTERY AND CHARGER USER GUIDES BEFORE USE.

**NOTE:** Before first use, ensure the battery is fully charged. Failure to fully charge the battery before first use may result in poor battery performance. The life expectancy of the battery will vary depending on the usage of the machine



Plug in the charger. Both the red and white LED lights will temporarily illuminate. Attach the battery pack to the charger by aligning the ribs on the battery pack to the grooves on the charger.



The charger light will flash white to show when the battery is charging. The light on the charger will stop flashing and turn off when the battery is fully charged.



Once fully charged, slide the battery off the charger to remove, and unplug the charger from the power point.



To check the battery charge level press the battery symbol.

**NOTE:** If the light on the charger flashes red, there is an error with the battery or the charger. Try again or call Customer Service for support on (AUS) 1300 698 130 / (NZ) 0800 126 688.

# **GETTING STARTED**

#### **ASSEMBLY**

# THIS MACHINE IS ONLY TO BE USED WITH HOOVER ONEPWR BATTERIES AND CHARGERS. PLEASE READ THE BATTERY AND CHARGER USER GUIDES BEFORE USE.

**IMPORTANT:** Test the machine over a small hidden area of your flooring before use. If no damage occurs, continue cleaning. Not suitable for water sensitive flooring.

When using the machine, basic safety precautions should always be observed. Take care not to oversaturate flooring. Always finish on a dry stroke (no trigger pressed). For heavily soiled areas, it may be necessary to repeat the cleaning process.

Only use Hoover hard floor solution. Using other solutions may cause excess foaming.

The water/solution tank should only be filled with warm water (max 40°C). Filling the water/solution tank with hot/boiling water will damage your cleaner.

Empty and rinse out the dirty water tank and leave to air dry before storage. Do not leave water/solution in the tanks for a prolonged period. A small amount of water/solution can be left in the tank for short periods of time in between cleans if the machine is used regularly.

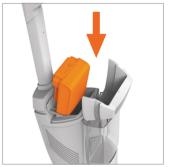
For prolonged storage the brushrolls and filter should be removed, cleaned, dried and stored in the rinse storage tray. Stand the machine in the rinse storage tray when not in use.



Push the handle into the main body until it clicks into place.



Pull to open the battery cover.



Holding the cover open, slide the battery into the machine until it clicks into place.



Close the battery cover.



To remove the battery press both the huttons to release

# FILLING THE WATER/SOLUTION TANK



Lift to remove the water/solution tank from the back of the machine.



Unscrew the cap and fill with water (max  $40^{\circ}\text{C})$  and solution to the Quick Clean or Deep Clean markers on the tank.



Replace the cap tightly and push the tank down firmly on to the machine.





**Quick Clean**Dilution for your every day clean.



**Deep Clean**Dilution for heavy duty cleaning and where additional sanitisation is required.

# **GETTING STARTED**

### OPERATION

**IMPORTANT:** When the dirty water tank is full, the tank full light will illuminate and flash. Once the light is activated the machine will run for 5 seconds before switching off. Remove the dirty water tank and empty.

**NOTE:** This cleaner is only intended for use on sealed hard floors.



Place your foot on the base and pull the handle backwards to recline.



Press the on/off button to switch the machine on.



Press the trigger on the handle to release water and solution. The LED headlight on the floorhead will change to blue. Release the trigger to recover the water and solution.



For best results apply water/solution on the forward stroke and release the trigger on the backward stroke to pick up water/solution. For a dryer finish, follow with an additional dry stroke with no trigger pressed.



For optimum pick up on deep grout lines, position the brushrolls over the grout and follow the line.



For optimum edge cleaning run the machine parallel to the edge.

## OPERATION

**NOTE:** During use, when the machine is left ON whilst locked in the upright position, the machine will go into dry roller mode. After 5 seconds the machine will automatically switch off. Press the ON/OFF button to switch back on.



# TOTAL SEASON SEA

When the dirty water tank is full, the light will illuminate and flash. You will hear a change in sound. Once the float and light are activated the machine will run for 5 seconds before switching off.



At the end of the clean, leave the machine switched ON in the upright position.

#### 1. Battery Level Indicators

The battery level indicator lights will illuminate indicating how much charge is remaining during use. When less than 20% charge is remaining the bottom light will flash red indicating the battery is running low and charging is required.

#### 2. Dirty Tank Full Indicator

Illuminates and flashes when the dirty water tank is full and needs emptying.

#### 3. Dry Roller

Dry roller mode will activate when the machine is stood in the upright position. This will remove any residual water left on the brushrolls, in the floorhead or hose. The dry roller light will illuminate and flash when active

#### 4 Self Clean

Once activated, the self clean mode automatically runs through a cleaning cycle to remove any remaining dirt and debris from brushrolls, in the floorhead or hose.



The machine will automatically go into DRY ROLLER mode and the DRY ROLLER light will flash for 5 seconds before switching the machine off.

# ALWAYS SWITCH OFF THE MACHINE AND REMOVE THE BATTERY BEFORE CARRYING OUT ANY MAINTENANCE OR TROUBLESHOOTING.

# EMPTYING THE DIRTY WATER TANK

**IMPORTANT:** When the dirty water tank is full, the tank full light will illuminate and flash. Once the light is activated the machine will run for 5 seconds before switching off. After use and before storing, empty and rinse out the tanks, and leave to air dry before refitting.



Press down the dirty water tank release button and pull the tank to remove.



Hold the top of the dirty water tank lid and pull upwards to remove.



Empty the tank into a sink or toilet. Rinse the tank and separator under water (max 40°C) to remove dirt/debris.

tank.



To refit, line up the separator tab with the lid tab and twist anticlockwise to lock.

**CAUTION:** Ensure filter has been installed before re-fitting the dirty water



Twist the separator clockwise to release

To re-fit, tilt the dirty water tank and line the front of the tank up onto machine. Push back until it clicks into place.

### CLEANING THE FILTER

**IMPORTANT:** Every 5-6 uses wash the filter with warm water (40°C max) and leave for 24 hours or until fully dry before refitting onto the machine. For prolonged storage the filter should be removed, cleaned and stored in the rinse storage tray. For best cleaning results, filters should be replaced every 6 months (depending on the level of use). Ensure all filters are dry and in place before using the machine.



Pull the tab on the bottom of the filter to remove



Wash the filter under running water (40°C max). Leave for at least 24hrs or until fully dry before refitting.

# CLEANING THE SEPARATOR



Hold the top of the dirty water tank lid and pull upwards to remove.



Wash the separator mesh under running water (40°C max) to remove any dirt and debris.



To refit, line up the separator tab with the lid tab and twist anticlockwise to lock.



Twist the separator clockwise to release from the lid.

# MACHINE RINSE AND BRUSHROLL QUICK CLEAN (RECOMMENDED AFTER EVERY USE)



Empty the tank into a sink or toilet.



Unscrew the cap and fill to the small area clean marker with warm water (max  $40^{\circ}$ C).



Replace the cap tightly and push the tank down on to the machine.



Place the machine upright in the rinse storage tray.



Press the on/off button to switch the machine on. Do not recline the machine.



Press the SELF CLEAN button within 5 seconds of pressing the ON/OFF button to activate. The self clean button will flash.



The brushrolls will spin and water will automatically be released. The self clean cycle takes 25 seconds and will automatically change to DRY ROLLER mode before finishing and switching off. To stop the self clean mid cycle press the SELF CLEAN or ON/OFF button.



Empty the dirty water tank and any remaining water left in the water/solution tank into a sink or toilet.



Rinse the tank and separator under water (max 40°C) to remove dirt/debris.

# REMOVING AND ADVANCED CLEANING OF THE BRUSHROLLS

**IMPORTANT:** Make sure both the brushrolls and brushroll cover are fitted correctly. If fitted incorrectly this may cause poor water pick up. For best cleaning results, advanced cleaning of the brushrolls should be done every 5-6 uses. For prolonged storage, the brushrolls should be removed, cleaned and stored in the rinse storage tray.

**CAUTION:** If the brushrolls have been obstructed, the brushroll motor protection sensor may activate. The brushrolls will stop, the LED headlights will flash and the machine will switch off.

To reset, remove the brushrolls and clear any obstruction. Wait 1 minute before refitting the brushrolls, switch the machine on and recline.



Press the brushroll cover button.



Rotate and lift the brushroll cover up to remove.



Lift and pull the tab on the outer side of each brushroll and pull to remove.



Rinse the brushrolls and brushroll cover in water (40°C max). Allow brushrolls to dry in the rinse storage tray before refitting.



Wipe the cover, squeegee and side wipers to remove any dried on dirt and dehris



Clean the brushroll housing of any dirt and debris.



To refit the brushrolls slide the end of the brushroll without the tab on to the spindle and then push the outer side in until it clicks.





Slide the brushroll cover tabs behind the tabs on the base. Rotate and push closed until it clicks.



Between uses the brushrolls can be dried and stored in the rinse storage tray.

# CHECKING FOR BLOCKAGES AND ADVANCED CLEANING



Lift to remove the water/solution tank from the back of the machine.



Press down the dirty water tank release button and pull the tank to remove.



Squeeze the inlet tube release clips and pull to remove.



Lie the machine on its front. Squeeze and pull to release the hose from the top and floorhead of the machine.



Rinse the hose and inlet tube in water (40°C max) to remove any dirt and debris.





With the machine on its front, clip the bottom part of the hose into the floorhead and the top of the hose into the machine until it clicks into place.



To refit the tube line up the base of the tube to the machine and push back until it clicks into place.

# REMOVING AND CLEANING THE SQUEEGEE ASSEMBLY



Lift to remove the water/solution tank from the back of the machine.



Press down the dirty water tank release button and pull the tank to remove.



Lie the machine on its back.



Using a crosshead screwdriver, remove the 4 screws.



Lift the screw tabs and pull the assembly to remove.



Rinse the assembly under water (40°C max). Wipe the felt strip and squeegee to remove any dried on dirt and debris.



To refit the squeegee assembly, fit the top tabs on the assembly into the machine and push the screw tabs into place.



Refit and tighten the 4 screws.

WARNING: Always switch off the machine and remove the battery before performing any checks or maintenance.

#### THERE IS AN ACCESSORY MISSING

• Check the contents on the box to make sure the part is definitely included with your machine.

#### WHY DOES THE MACHINE HAVE NO POWER?

- · The battery is not fitted correctly. See Assembly page 8.
- · The battery has no charge. See Charging the battery page 7.
- The motor thermostat may have tripped. Empty the dirt water tank and check for blockages. Clean the filter and allow the machine to rest for
  approximately 1 hour. If you have washed the filter, wait 24 hours to fully dry before placing back on the machine. See Emptying the dirty water tank page 12
  and Cleaning the filter and separator page 13.
- The brushroll motor sensor may have been activated. To reset, remove the brushrolls and clear any obstruction. Wait 1 minute before refitting the
  brushrolls. Switch the machine on and recline. See Removing and advanced cleaning of the brushrolls page 15.
- · The dirty water tank is full. See Emptying the dirty water tank page 12.
- If the machine is left ON whilst locked in the upright position, the machine will go into dry roller mode. After 5 seconds the machine will automatically switch off. Press the ON/OFF button to switch back on. See Operation page 11.

### WHY WON'T THE MACHINE PICK UP LIQUID/DEBRIS?

- The float in the dirty water tank may have been activated. Empty the dirty water tank and wait for the float to settle before re-starting the machine. See
   Emptying the dirty water tank page 12.
- The brushroll cover may not be correctly fitted. See Removing and advanced cleaning of the brushrolls page 15.
- The dirty water tank may not be assembled correctly or the lid may not pushed down securely. See Emptying the dirty water tank page 12.
- Check the filter located on the dirty water tank lid for dirt and debris. Filter should be washed after every 5-6 uses, dried before refitting and replaced every 6 months. See Cleaning the filter page 13.
- Filter is wet. Allow to dry before refitting. See Cleaning the filter page 13.
- · Check for blockages and clear. See Checking for blockages and advanced cleaning page 17 and Removing and advanced cleaning of the brushrolls page 15.
- Check separator for dirt and debris. Clean and retry. See Cleaning the separator page 13.
- Check the squeegee assembly and brushroll cover for dirt and debris. See Removing and Cleaning the squeegee assembly page 19 and See Removing and advanced cleaning of the brushrolls page 15.
- The inlet tube is not correctly fitted. See Checking for blockages and advanced cleaning page 17.

#### WHY WON'T THE SOLUTION/CLEAN WATER DISPENSE?

- · Squeeze the trigger on the handle to release solution and water mix.
- The water/solution tank is empty. Refill the tank. See Filling the water/solution tank page 9.
- · Make sure the solution/water tank is fitted securely. See Filling the water/solution tank page 9.
- · The solution/water tank valve may be stuck, hold the water/solution tank over the sink and press the valve on the cap to release.

#### WHY WON'T THE BRUSHROLLS TURN?

- The machine is not reclined. Place your foot on the base and pull the handle backwards to recline. See Operation page 10.
- · The brushrolls may not be correctly fitted. See Removing and advanced cleaning of the brushrolls page 15.
- · The brushrolls may be obstructed. See Removing and advanced cleaning of the brushrolls page 15.

#### WHY IS THE FLOORHEAD LED LIGHT FLASHING?

The brushroll motor sensor may have been activated. To reset remove the brushrolls and clear any obstruction. Wait 1 minute before refitting the
brushrolls. Switch the machine on and recline. See Removing and advanced cleaning of the brushrolls page 15.



HOOVER.COM.AU HOOVER.CO.NZ