KERRICK®



Kerrick SkyVacuum User Guide

Industrial and Commercial

2014/2015 Models

Congratulations on purchasing your Kerrick SkyVacuum

Vacuuming gutters from the comfort of the ground greatly improves safety in the workplace but it is a skill and it does take some getting used to.

This flyer runs through the basic need to know information for setting up your machine however we strongly recommend watching the start up guide and tutorial video on the Kerrick website to get step by step instructions on how to set up your machine. It also provides handy hints and tips to help you get the most of this revolutionary new system.

Note: One of the key things to remember with this gutter vacuum system is to take it slowly and dip in and out of the gutter giving the SkyVacuum time to process the clumps it has broken up. If you rush the job and plough through the moss, grass and other build ups the system will be less effective and you are more likely to end up with annoying blockages. So take it a little slower and give the machine time to work.

Filters

The drum filter must be kept in place to protect the motors from any airborne dust.

However, if you're sucking up water you can operate this machine without the filter. The float valve will activate and protect the motors when the drum becomes full of water.

It's important to keep the filter clean; a clogged filter reduces your vacuum cleaners suction power and can potentially overheat/burn out the motor.





Hose

Push the long flexi hose cuff into the vacuum port.



Screw the other of the hose (anti-clockwise) into the black cuff that fits onto the carbon fiber poles





Pole Assembly

To connect the poles slide the narrow end of at pole into the wider ‘SkyVac’ sticker end of another pole. Continue connecting poles until you reach the desired height. The final pole should always be the one with the orange tape wrapped around the top.





Note: There is no need to use force to push the poles together. If pushed together too tightly, the poles may stick and become difficult to separate.

Push the black cuff that’s connected to your hose onto the base end of your pole (i.e. the end of the pole without the orange tape).




Attaching Tooling

Push the curved flexi-tool holder onto the end of the pipe with the orange tape. Then slide the tool you require into the open end of the flexi-tool holder.




Camera and Monitor System

Remove the waterproof plastic boot to access the cameras buttons. Switch the camera on and turn it to channel four, then replace the waterproof boot on the back of the camera.





Note: Camera must be turned off when charging.

Clip the monitor onto one of the poles at eye level, using the spring pole clip and turn the camera on. *See camera instruction manual for full user guide.*





TIP: Attach the camera to survey the gutter and identify the level of cleaning required, then remove camera when you start cleaning. This allows you to be a little more vigorous, without risking costly damage to the camera. During cleaning the pole vibrates slightly and stops when that part of the gutter is clean. Once the job has been completed clip the camera back on and do a final inspection.

General Hints and Tips



Heavy Tufts of Grass: Although your carbon poles are extremely strong, avoid over straining/bending them when handling heavy grass deposits particularly when cleaning with 6 or more poles.

Best practice is to remove heavy tufts of grass from the gutter, bring them to the ground and then break them into manageable lengths. To do this place the suction tool on a grass tuft and lift it

away from gutter then switch vacuum motors off, releasing grass from the tool. IMPORTANT stand to the side when doing this and ensure you can drop the grass **safely** to the ground before releasing the tuft.



Large Quantities of Moss and Leaves: When the gutter is full of moss or leaves you should slow down and dip in and out of the gutter. If the end tool blocks with clumps of debris try tapping the clump on a roof tile this usually dislodges the blockage very quickly.

Flowmix (Industrial model only): For sucking water or lifting out tufts of grass from gutters push the lever to the far right. For general cleaning push lever to the far left. You can adjust the lever in its full range to suit the type of debris you're sucking up.

