



**SkyVac Industrial 85
with Elite Poles
Including Elite Vac
Release Pole
(SkyCam Sold Separately)**



AREAS OF INSTRUCTION:

- 1. FILTER & HOSE**
- 2. SWITCH SEQUENCE - POWERMIX & TILTING DRUM**
- 3. TOOLS AND USAGE**
- 4. POLES AND INSERTION**
- 5. POLES AND OTHER INSERTIONS**
- 6. VAC RELEASE POLE USAGE**
- 7. SKYCAM MOUNTING (EXTRA PURCHASE)**
- 8. MACHINE MAINTENANCE AND TIPS**
- 9. REMOVAL OF DRUM**
- 10. TROUBLESHOOTING GUIDE**
- 11. ACCESSORIES**

1. FILTER & HOSE

Always use the Filter to protect the Motor



Make sure the switches rest in front of the handle so the deflector plate in front of the filter is in the correct position.



Clean filter on a regular basis. The filter is washable, for best results allow filter to dry before use. Make sure pleats are clear of debris.



Push the flexi hose hard vac cuff into vacuum port.

2. SWITCH SEQUENCE - POWERMIX & TILTING DRUM

Only use POWERMIX when needed, to prevent overheating Motors



Always switch white middle button on first, followed by either red motor.

For maximum suction power activate all three motors.



Slide to the right for sucking up water and lifting heavy tufts of grass.

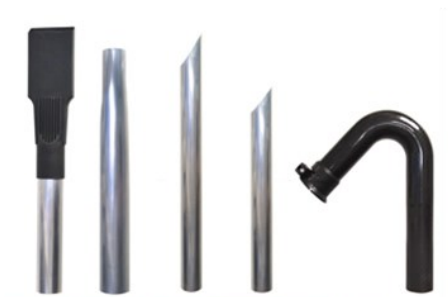
All other times keep far left. This setting will avoid overheating the motors.



To empty SkyVac remove the head and tilt the bin forward.

3. TOOLS AND USAGE

SkyVac have tools for every task (please enquire)



Insert the carbon fibre tool holder.

Adjust the tension of the clamp



Adjust the tension of the clamp by twisting it clockwise.



Insert your chosen tool until total resistance.

4. POLES AND INSERTION

Attaching poles together



Open clamp up and insert pole.

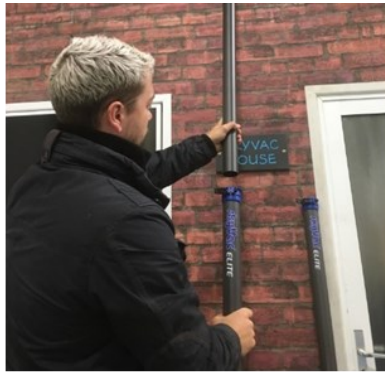


Insert the pole up to the positive stop and no further.



Adjust tension of clamp and close off.

5. POLES AND OTHER INSERTIONS



Push the soft hose cuff over your base pole (vac release pole).

Build your poles up against the wall.

Lean them against the wall with logo facing upwards. Fit your selected end tool on the top pole first then feather the poles upwards until you reach your desired height.

6. VAC RELEASE POLE USAGE

Speed up your gutter cleaning



Your carbon poles are extremely strong. However avoid over straining/bending them when handling heavy grass deposits when cleaning 6 plus poles high. Best practice to remove heavy tufts of grass from gutters is chop down to manageable lengths.

Place suction end tool on grass tuft and lift away from gutter and open up Vac Release door to cut the vacuum this will release grass from end tool.

IMPORTANT: Ensure you can drop the grass safely to the ground.

7. SKYCAM MOUNTING

SkyCam Sold Separately



SkyCam Instructions

Press the button behind the water proof boot to switch the camera on. A light will come on once you've turned the camera on.

See camera instruction manual for full user guide.

Attach the camera using spring clip to the blue flexi neck tool holder.

Pre inspect the gutter to determine which tool to use, and problem areas.

Remove camera when vacuuming to prevent damage to equipment.

Attach monitor to you're base pole, at eye level using spring pole clip.

Switch monitor on, which automatically connects to the camera.

Once completed vacuuming, re-attach camera to do final checks.

8. MACHINE MAINTENANCE

Look after your equipment



After every shift, flush the inside of tubes and flexi hose by sucking half a bucket of water up into the vacuum and empty. This help keep the pole joints clean from grit.



Always clean your poles to ensure the joints are clean and free from grit/dirt which may prematurely wear the joints.



TIP: During cleaning wet or damp gutters, dirt can sometimes stick and line the inside of your poles. The poles will get cold to touch and the weight of the poles will be increased slightly. To remedy this place the end tool in water and suck up a small amount of water.

9. DRUM REMOVAL FOR CLEANING

Look after your equipment



Turn red knob upwards.



Lift drum off trolley.









Clip locks back into position.

10. TROUBLESHOOTING

Symptom	Possible Cause	Remedy
Poor Suction	Blocked filter or full bin	Clean filter and empty bin
Poor Suction	Blockages in flexi neck or poles or Vac entrance	Clear blockages
Poor Suction	Leaves blocking at end tool	Tap leaves & end tool on roof tiles
Poor Suction	Blocked flexi neck	Place end tool on roof and gently pull down to slightly straighten flexi bend to unblock
Poor Suction	Damp debris build up inside flexi hose of tubes	Suck water from bucket as per above image
Suction not powerful enough	Vac power switch is selecting 1 motor only	Select both motors
Camera screen frozen	Lock out	Select reset button on back of monitor
Machine stopped working	Over heated	Clean filter leave machine to cool down for 10 minutes. Move power mix lever full left
Machine stopped working	Loss of power	Check power supply
Machine stopped working	Too many extension leads or incorrect gauge DIY extension	Always use heavy duty extension leads

11. ACCESSORIES

	Accessories as Standard	Description
SkyVac Industrial 85 (all end tools listed are compatible with the Elite Carbon Fibre Poles)		
	Aluminium Crevice End Tool	Ideal for gaining access to narrow and tight spaces when roof tiles encroach over and into the gutters. Effective and thorough cleaning for those tough to access areas.
	Aluminium Standard Dirt Breaker	Breaks down dirt, debris, and grass for easier cleaning. Ideal for making those everyday cleaning tasks quicker and easier. Strong aluminium makes it durable enough to use every day.
	Aluminium Reducer Tool	Allows for more accurate cleaning because of its tapered end. Ideal for harder to reach areas of the gutter and precise cleaning of debris and leaves in the gutter.
	Daily End Tool	The essential accessory for all your daily cleaning needs. Effectively breaks down debris in the gutter for easy cleaning, with an extra wide entry point to reduce the chance of blockages.
	Aluminium Long End Tool	This tool is used for daily gutter cleaning tasks, and breaks up the dirt for easier suction. It has that extra length for deeper gutters and downpipes for more thorough cleaning in harder to reach spaces.
	Rigid Neck Tool	Strong, durable, and the perfect angle for all your gutter cleaning needs. Allows you to attach a wide variety of aluminium end tools to your Elite Poles, for a completely customisable clean.