SkyVac Industrial and Commercial S Models
Assembly/User Guide





SkyVac Assembly



Always use the Filter and Teflon cover to protect the Motor

The drum filter and washable Teflon filter must be kept in place to protect the motors from any gutter debris wet or dry and air borne dust

Each machine comes with 2 x Teflon filter covers

Keep Teflon filter clean and over drum filter at all times to retain good vacuum power







Push the long flexi hose cuff into vacuum port





Screw other end of hose (anti clockwise) into black cuff that fits to one of your carbon fibre tubes





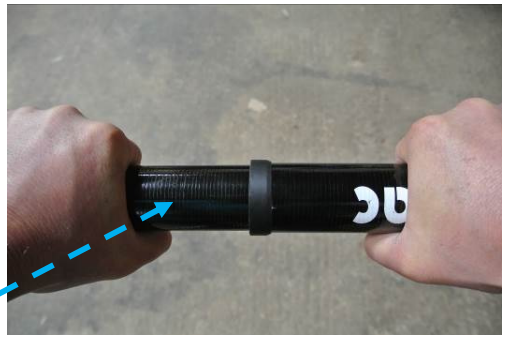
Push flexi tool holder onto end pole





Connect poles together to the desired height

It is **Unnecessary** to push together hard as they may stick







Push end cuff over your base pole





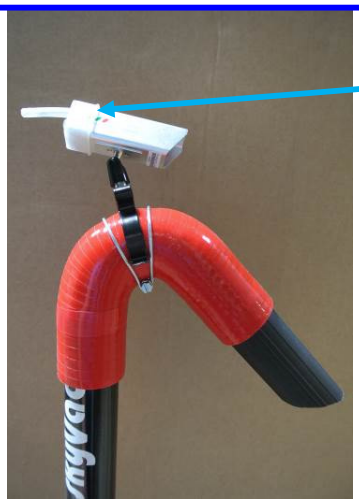
Select end tool to suit the application



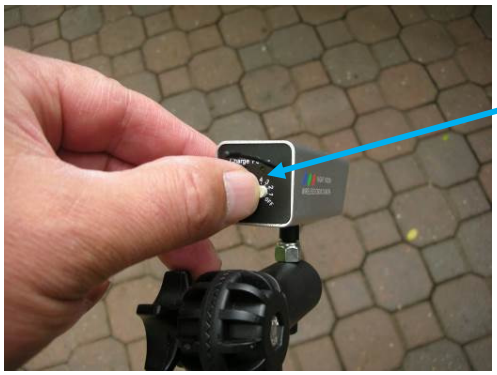
Select 180 degree tool holder for tight access



Clip Camera to flexi neck



Switch camera on to channel 4 and replace waterproof boot



Must be returned to OFF WHEN CHARGING



Attach monitor at eye level using spring pole clip. Switch camera on

See camera instruction manual for full user guide



TIP
Attach the camera to survey the length of gutter to identify the depth of cleaning required then remove camera and start cleaning, this allows you to be a little more vigorous.
During cleaning the pole vibrates slightly and stops when that part of the gutter is clean.
Once the clean has been completed add camera for a quick inspection



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



For maximum suction power active both motors



TIP

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 switch vacuum motors off, this will release grass from end tool. IMPORTANT ensure you can drop the grass safely to the ground



TIP

When the gutter is full of moss or leaves **adjust** your cleaning speed to suit.
If the end tool blocks with a clump of moss or matted leafs try tapping the clump on a roof tile this usually dislodges the blockage very quickly



Swing container to empty





IMOPRTANT USER INFORMATION

Please watch your tutorial DVD for setting up your SkyVac and for great user tips for cleaning at Height

LOOKING AFTER YOUR CARBON FIBRE POLES





Before assembling your poles ensure the joints are clean and free from grit
Dirt on the joints may prematurely wear the joints and make cause the joint to lock together





TIP

During cleaning wet or damp gutter dirt can sometimes stick and line the inside 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.

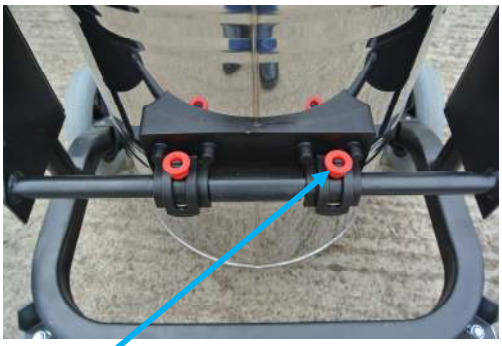


TIP

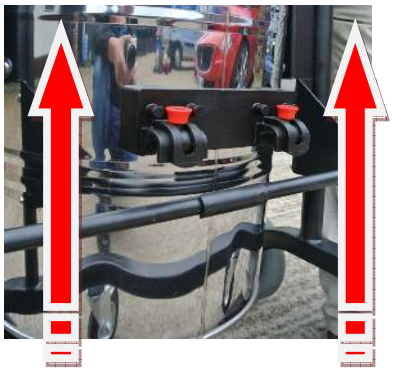
After every shift, flush the inside of tubes and flexi hose by sucking half a bucket of water up into the vacuum and empty.

This help keep the pole joints clean from grit

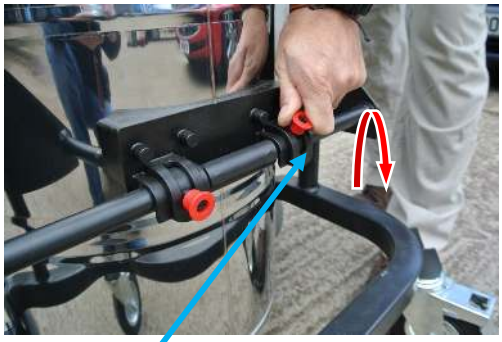
Removing Drum from Industrial Trolley



Turn Red Knobs Upwards



Lift drum off Trolley



Replace and turn knobs down until they click locked

Trouble Shooting

Symptom	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