

# GARDINER®

P O L E S Y S T E M S

## SUPER-LITE® XTREME

**What your pole package contains:**

- 1 Xtreme Pole (18, 22, 25, 35 or 47)
- 1 Gooseneck
- 1 Hose Pack & Connector
- 1 Brush of choice



**To assemble your pole ready for use:**

Remove any packaging and carriage straps.

Slide non-connector end of pole hose up through the base of the Xtreme pole and push through until it appears out the top of the pole.

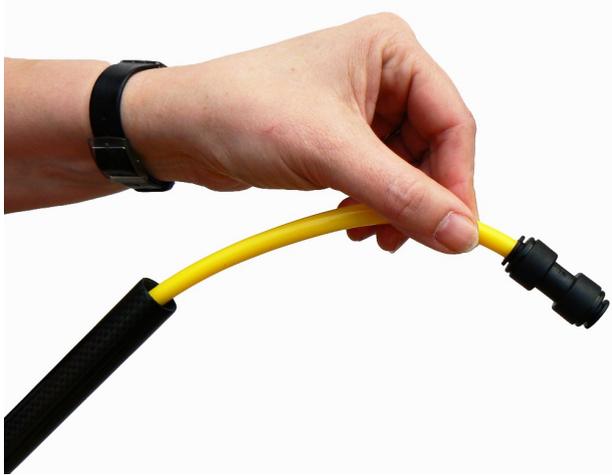
Connect the pole hose to the straight connector on the Gooseneck/Brush assembly—push firmly on.

Open the top clamp and slide the gooseneck fully into the top section. Close the top clamp lever (adjust if needed) so that it firmly holds the gooseneck in position.

Connect the pole hose connector to your hose reel and the pole is ready for work.

## Using the Pole with Extensions

With the Xtreme range of poles there are also various types of Extension sections available. The Xtreme18, 22 and 25 both have the option of an extra single extension section. The 22ft, 25ft and 35ft also have the option of a two-section Xtreme extension pack. The Xtreme47 and 44 (35ft+EXT44) can have the option of fitting up to 6 extra extensions.



### Fitting extensions on to the 18, 22, 25 & 35ft poles:

To fit the extension, pull out the gooseneck from the top of the pole and disconnect the pole hose from the John Guest connector under the gooseneck (see photo). Pull the hose out of the pole.

Remove the end cap from the pole by pulling firmly off.



Open the lever on the extension and slide it on from the base of the pole. Fully slide the section up the pole and close the clamp lever. You will need to slide the pole hose up from the base of the pole and re-connect to the gooseneck fitting before re-attaching the gooseneck.



## Fitting Extensions to the Xtreme44 & 47

The Xtreme44 & 47 have the option of being used with modular clamped extension sections or the #10-12 triple telescopic extension pack if needed for high level work.

Standard Extensions—For use up to 64ft—3 extensions maximum

#10-12 Triple Telescopic Extension Pack—1 pack per pole

Hi-Strength Extensions—For use up to 79.5ft—6 extensions maximum

We do not recommend mixing these extension sections in use on the pole.

Warning—never use the standard extensions on the pole at extended length above 63ft. It is possible to fit 1x Modular extension section and then add the triple telescopic extension pack to the base of the this section.

To use just 1 modular extension or the #10-12 triple extension pack—these both add-on in much the same way as adding another fully telescopic section to the pole. Remove the end cap from the base of the pole.



Pull out the gooseneck from the top of the pole and disconnect the pole hose from the John Guest connector under the gooseneck (see photo). Then pull the hose out of the pole.

Open the lever on the extension section and slide it on from the base of the pole. Fully side the section up the pole and close the clamp lever. You will need to slide the pole hose up from the base of the pole and re-connect to the gooseneck fitting before re-attaching the gooseneck.



This first modular extension section can now be used just like a 10th section on the pole. Always ensure that you allow sufficient overlap on this section when using. The base handle section will have a painted band to indicates the maximum safe extension point.

**Fitting subsequent Modular sections.** To do this you have two options:

1. Fit extra extension sections by sliding the extension over the end of the pole hose (disconnect from hose reel or tap first). Slide extension on to the stepped base of the extension section above and clamp in the fully inserted position.
2. Recommended method is to remove the pole from the gooseneck before starting work and run the pole hose externally down the pole.

To achieve method 2 follow these steps:

- A. Pull out the gooseneck assembly from the pole and disconnect the pole hose and pull out from the pole.
- B. Re-fit the gooseneck assembly on to the top of the pole.
- C. Disconnect the Brush Jet Hose T connector from the Gooseneck orange hose.
- D. Connect the pole hose directly to the Brush Jet Hose T connector.
- E. Velcro strap the pole hose to the outside of the gooseneck.
- F. When extending the pole allow the pole hose to gently wind around the pole.
- G. Extra extension sections can now be easily fitted and removed as required during use. Once extensions are finished with the pole hose can be run back down the inside of the pole again.
- H. If using with more than 3 extensions you will need to purchase a longer hose pack for the pole.



## GUIDANCE

When using at heights above 65ft we would recommend using the 90° gooseneck or an adjustable gooseneck and soft brush. This is because at these heights the top sections of the pole will be virtually parallel to the face of the building.

Although the poles feature insulated and isolating handle sections -

**Always check for overhead power cables before use, as carbon-fibre poles are good conductors of electricity. Do not work in Thunder -Storms.**

Brush compatibility – if using this pole with your own choice of brush, we would recommend that you do not fit a brush weighing more than 300g. Do not use this pole with the Gardiner Super-Lite or Supreme 45cm brushes as they are too heavy for these poles.

Do not work with more than 3 standard extensions fitted and these should not be mixed with Hi-Strength extensions to go higher. Do not work with more than 6 Hi-Strength extensions fitted.

When working at heights above 45ft always carry out a full risk assessment and ensure safe working practice. We would recommend that when using this pole with more than one extension a second worker is used to look after the pole hose and handling of extension sections. Please ensure a safe working area before using this water fed pole.

Avoid working in high winds with this pole. It is good practice when working at heights, with any speed of wind blowing, to remove any extensions from the pole before walking it round a corner or between high buildings.

## **POLE MAINTENANCE**

### Cleaning Schedule:

Keep the pole as clean as possible at all times. Wiping the pole hose after each use will reduce the amount of dirt entering the pole. A wipe with a cloth as you are coiling the hose away is sufficient.

Hose the pole down once a week or after working in gritty or sandy environments. To do this, either hose up from the base of the pole with all clamps open or undo clamp bolts until loose and slide sections apart to clean between the sections.

### Servicing Schedule:

In addition to the above schedule we would recommend fully taking apart the pole every 2-3 months to clean and service. Undoing the clamp bolts until loose will allow the sections to slide apart.

Whilst apart, clean and dry all sections and check and replace, if needed, the stop-indicator tape and the wrap of tape at the base of each section. Failure to replace missing or worn joint indicator tape will accelerate wear and invalidate any warranty on the pole.

Additionally, a spray of dry-film PTFE spray over the overlap area will improve the life of the pole. DO NOT USE OIL-BASED LUBRICANTS SUCH AS WD-40 or GT-85

The clamps are fitted with Delrin shims between the lever cam and the clamp body. The shims are designed to take most of the wear during use. Check these periodically for wear and replace when needed.

## **WARRANTY**

These poles come with a 12 month warranty against manufacturing material defects. This does not cover wear & tear. Misuse of the equipment will not be covered under this warranty and will affect future performance of the components. Any suspected defective equipment will need to be returned to us at user's cost where it will be examined. If a defect is the result of misuse, repair/replacement will be at user's own expense. If the defect is found to be a manufacturing defect then replacement parts will be covered, including all postage costs. Failure to maintain and use the product in line with this manual will invalidate any warranty.