



Box Alarm TRAINING

THE HOSE BUNDLE



The Hose Bundle can be a very versatile piece of equipment on your apparatus.

Why do we use a bundle?

Many departments focus their attention to using the hose bundle as a high-rise pack or hotel pack. The hose bundle can be a much more versatile tool for you to utilize. We encounter many different situations that require us to extend lines, repair lines, or carry our attack lines to a hard to reach area. The hose bundle enables you to perform these functions quickly because it is pre-packaged and ready to go.

The length of your bundle will be largely determined by your demographics. If you have a lot of vertical exposures in your area and would need to carry the bundle up stairs; you may want to keep the bundle length at 100' due to the weight. However, if you prepare your bundle to use in extended attacks for courtyard stretches and inaccessible structures; you may need a 150-200' bundle. The important thing is to try your bundle in multiple situations and see what you like best.

Your bundle can be assembled in several different ways. You may use smoothbore nozzles, fog nozzles, gated wyes or reducers. This will also be a decision you will need to make based on your department's operations. There are a few advantages that we will enable the bundle to operate more efficiently:

- **Nozzle Selection** - We recommend using a smoothbore nozzle with a detachable 15/16" tip. This line will flow close to 200 GPM and will enable you to extend the bundle with another bundle. You will be able to remove the tip quickly and attach another bundle in its place. So if you carry 100' bundles, the second bundle will give you a 200' attack line.
- **Pre-Connected or Not?** - Many departments will pre-connect a bundle or lay into an extended attack. In certain situations this will allow you to deploy the line faster. However, for multi-floor stretches the independent bundle will allow you to send the female down or pull the supply up instead of flaking hose up or down a stairway.
- **Wye or Reducer?** - Our recommendation is to use a reducer on the bundle. This will make the bundle lighter and the reducer is much more reliable. Using the reducer is also faster if you need to connect your bundle as an extension to another bundle. If you need a wyed line to supply two attack lines it seems to work better if the wye is attached to your 2 1/2" attack line and not attached to the bundle itself.



You can see a video of how to build and deploy the hose bundle on our website and YouTube channel



Matt Hinkle currently serves as the Training Officer of the Lafayette County Fire Department. Matt has ten years of experience in the fire service and has been an Adjunct Instructor with the Mississippi State Fire Academy for the last five years. Matt runs a social media site and YouTube channel designed to provide firefighters with training videos in many disciplines. Matt has launched a full scale training business called Box Alarm Training and has developed several courses for firefighters. To check out his material go to www.BoxAlarmTraining.com, from the website you will be able to see his Facebook page, YouTube channel, and his Twitter feed @FFMattHinkle.