



The Cone Drill – Jason Hoevelmann

Make sure to check out [enginehousetraining.com](http://enginehousetraining.com) & [firefightersenemy.com](http://firefightersenemy.com)

The aerial apparatus needs to be practiced with like any other tool. Here is a quick and easy drill that you can use to be proficient with the aerial device.

Place cones on a roof or elevated surface far enough apart that it is difficult to knock more than one cone over at a time.

There should be a safety spotter on the roof that can tell the operator to stop if the building or device is in danger of causing damage. (Be sure to take safety precautions for personnel that are on the roof.

The operator should spot the building and set up the apparatus on their own. Start slow and work to speed and efficiency. Don't compromise safety.

The operator will spot the device and use the ladder or bucket and start to methodically knock over each cone one at a time. Again, speed will come, proficiency and safety are first.

To make it more challenging, you can number each cone requiring the operator to knock down each cone in the order of the numbered cones.

Have the operators practice frequently to get familiar with the hand controls. The ultimate result is to allow the operator to move the device while watching the target, not the hand controls.



Some Safety Considerations:

There should be no personnel on the ladder or near the tip while the drill is being conducted. But, the spotter should be in the line of site of the operator.

The safety spotter and operator should be in radio contact.

Personnel should be in a minimum of gloves and helmets.

Be sure to consider overhead obstructions and challenges.

Grade and surface need to be considered before beginning the training for safety and not to damage the parking surface.

Get permission from the property owner if applicable, in writing.