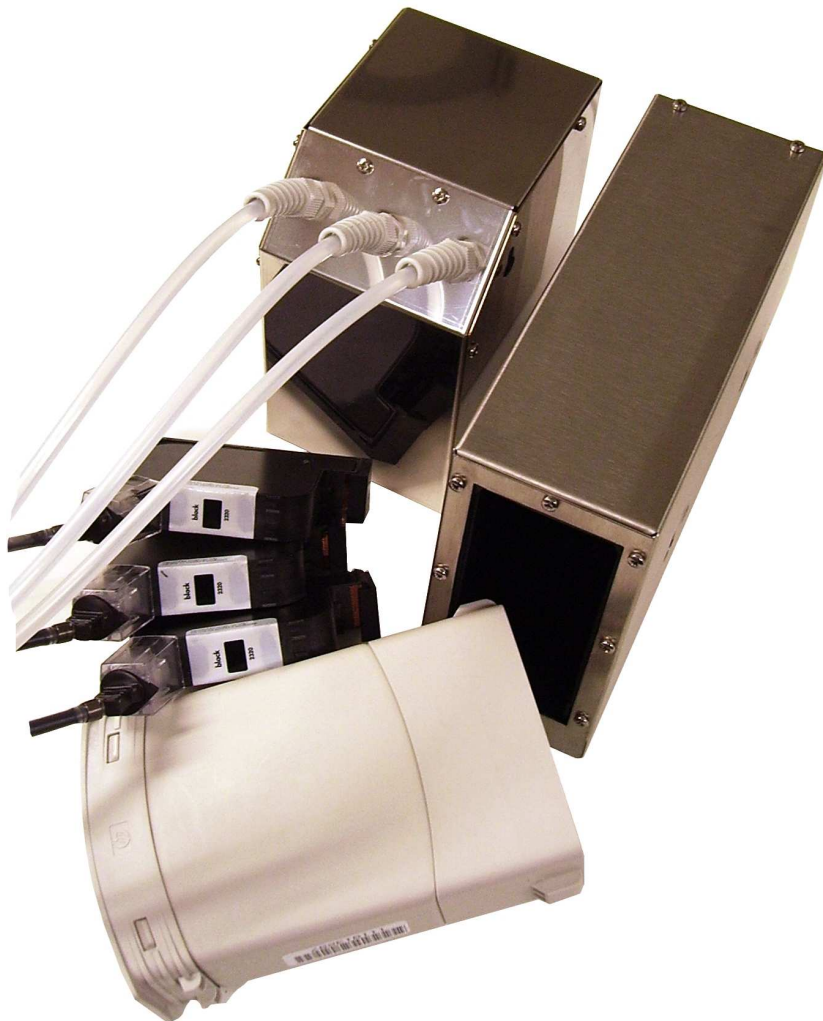


MOUNTING INSTRUCTION FOR HSAjet HP BULK SYSTEM

This document explains the correct installation and priming
of an HSAjet bulk system for HP45 cartridges.



Health and safety:

Always use safety glasses and gloves when working with ink systems!

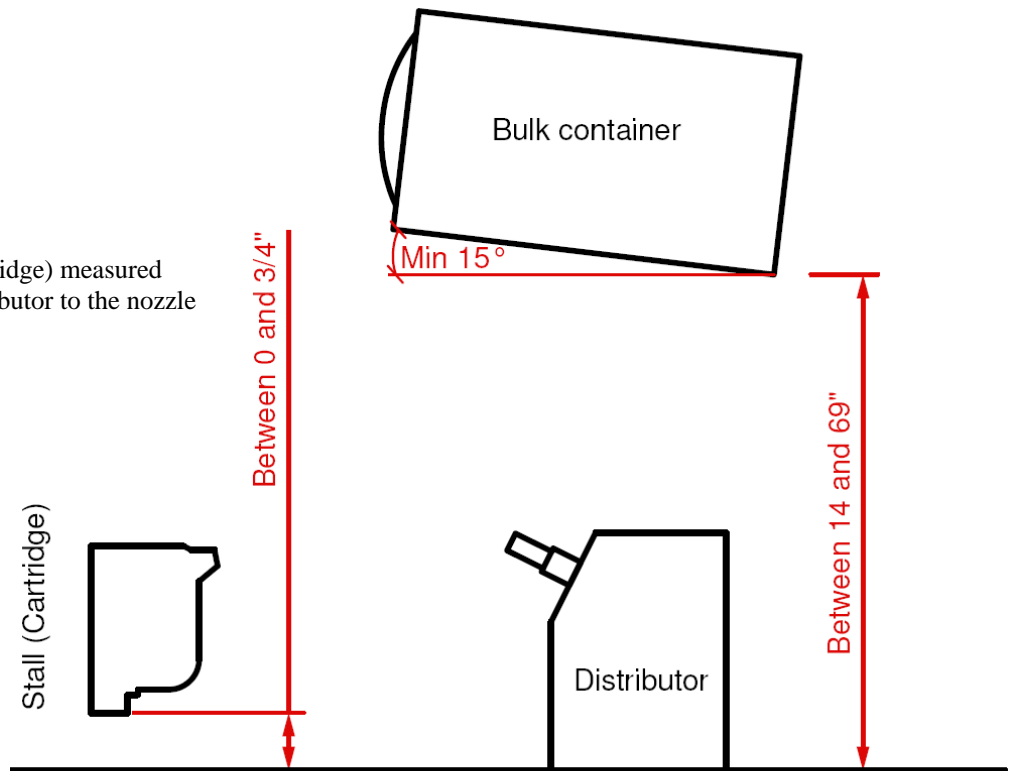
The target height of the 350ml container is 19"
The height can be between 14" and 69"

The lower the container height, the less drop volume.

- Container position below minimum can result in insufficient ink flow.
- A position above the recommended height results in cartridges dripping.

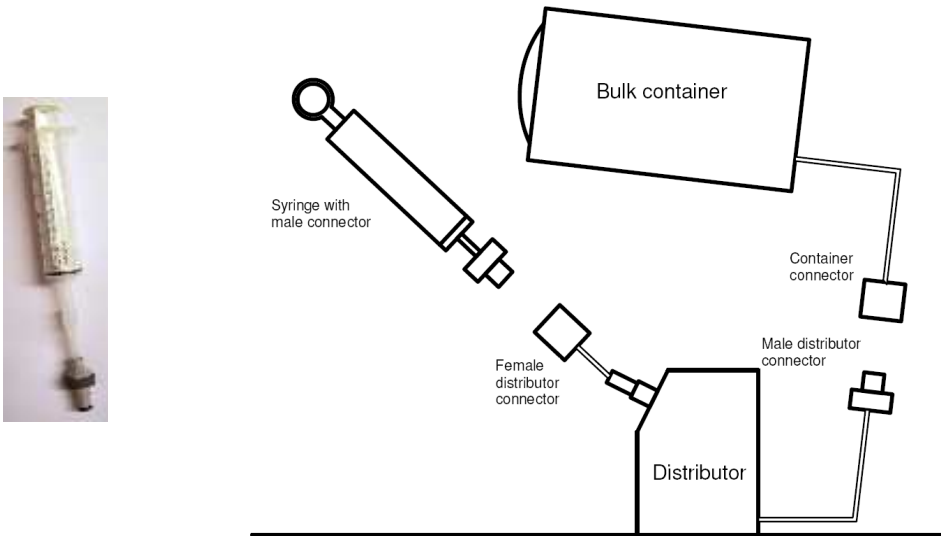
Tilt the container minimum 15° backwards to obtain maximum ink flow to the distributors.

The height of the stall (Cartridge) measured from the bottom of the distributor to the nozzle plate, must not exceed 3/4"

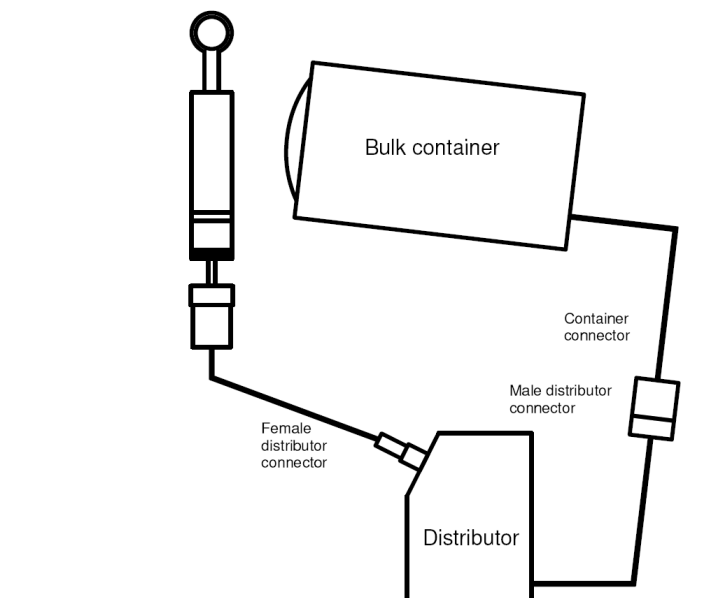


4 mounting holes in the bottom plate of the distributor.
To get access the cover must be removed

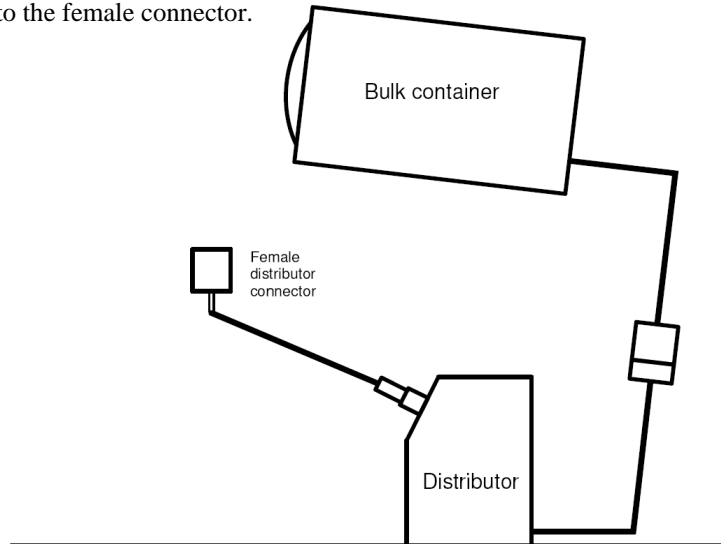
- 1: Mount the bulk container and distributor in accordance to instruction on pg. 2
- 2: Connect the container connector to the male distributor connector
- 3: Push a bulk container in place in the bulk stall
- 4: Connect the syringe to the distributor connector



- 1: Hold the syringe vertically to avoid air getting trapped in tubing
- 2: Without applying too much force, slowly drag the syringe to get ink from the container to the syringe. Switch between dragging and just holding the syringe to allowing the vacuum in the syringe to pull the ink.
- 3: To avoid air getting into the system, release the syringe connector whilst adding a slight drag to the syringe

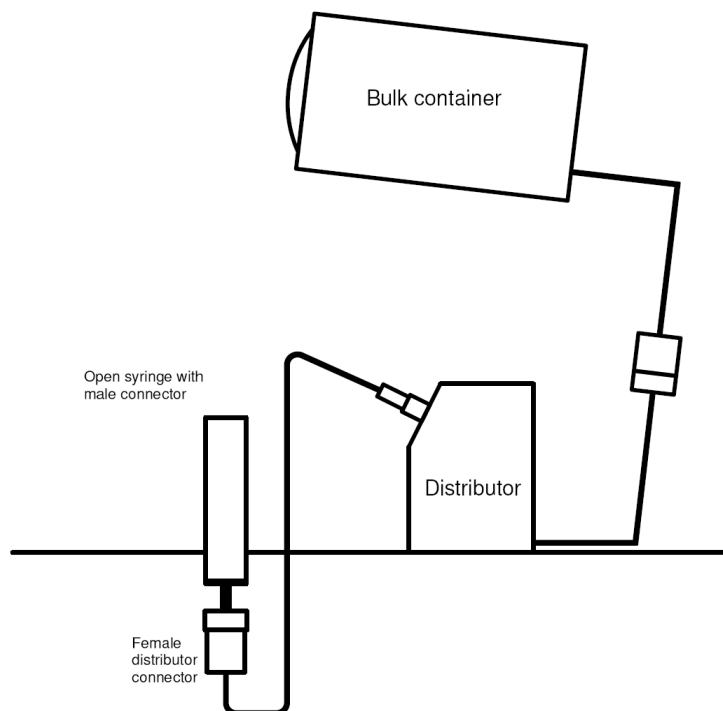


- 1: Fix the female connector in a vertical position for settling of air in the tubing
- 2: After 5-10 minutes settling, it is likely that a 0,5 - 1" air pocket is visible at the top of the tubing closest to the female connector.



- 1: Still holding the female connector vertically, move it to a position about 2" below the bottom of the distributor. Be careful not letting air escape into bends on the tubing
- 2: Connect the open syringe to the female connector allowing the air to escape the tubing. Wait 15-20 sec. before disconnecting the open syringe.

Ink will rise through the connector to the beginning of the tubing attached to the syringe or even to the bottom of the syringe.



- 1: Remove the open syringe
- 2: Connect the HP cartridge tubing to the female connector

Note!

Before connecting the HP tubing to the cartridge check if there is more than 1/2" air pocket in the tubing. If so, hold the tubing vertically and apply a light pressure to the cone connector in at the end of the HP tubing being attached to the cartridge.

Ink and air will be released from the tubing

- 3: Connect the HP cartridge tubing to the cartridge. Connect the tube to the cartridge rapidly to avoid air getting into the tubing.

