

# Changing ink

## When to do:

An ink bag can be replaced at any time. Ink bags should be replaced if:

- The printer displays an "Error: ink fill timed out" message. This does not necessarily mean that the ink bag is empty, but if you see it, check the level of ink remaining and change the bag if needed. If you see the message and there is still ink in the bag, place a service call.
- The operator sees that the bag is empty.
- An ink bag is nearly empty and the operator wants to leave the printer unattended during a long print and does not want the ink to run out. The nearly empty bag can be reconnected and used up later when the operator is present.

### NOTE

An ink bag can be changed during a print job. it is not necessary to stop the printer.

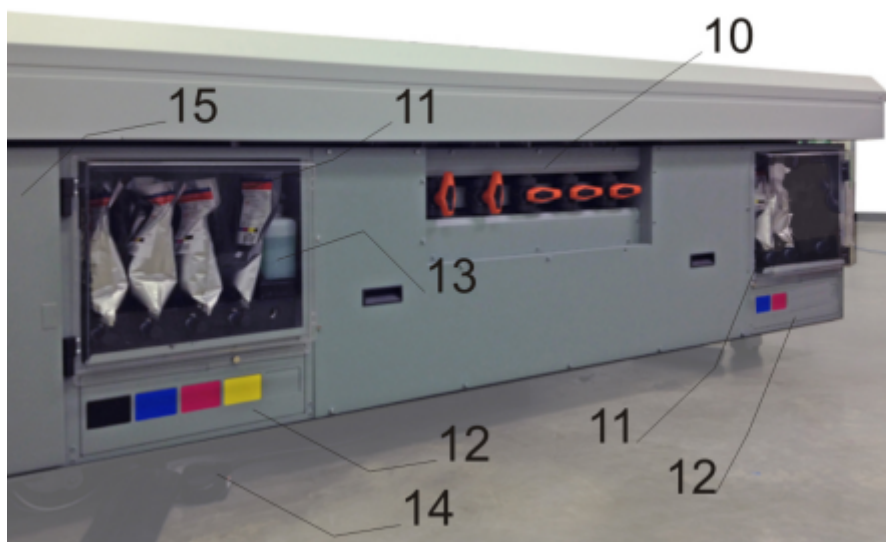
Safety Information - Use appropriate safety equipment - nitrile gloves and eye protectors. Take precautions to avoid ink on your skin or in your eyes.

## Where do we stock the new ink?:

You'll find our stock of ink bags in the wooden looking cabinet in the corner beside the door into the stock room.

## Where to find the ink bag input?:

| Component                       | Function  |
|---------------------------------|---|
| 10) Vacuum Zone Control Handles | Five vacuum zone control handles determine if vacuum zones 2 to 6 on the printer table are active when the vacuum pump is switched on. Zone 1 is always on so it has no control handle. The zones on the Océ Arizona 600 Series XT model are different (see Chapter 6 for details). |
| 11) Ink Bay                     | There are two ink bays: the Primary bay contains CMYK ink and the coolant bottle; the Secondary bay holds the additional Cyan or Magenta, and White ink or Varnish.   |
| 12) Ink Filters                 | Ink filters are behind a door under the ink bags. The filters remove unwanted particulate matter from the ink.  |
| (13) Coolant Bottle             | Provides coolant to maintain correct temperature of the ink in the printheads.  |
| (14) Vacuum Table Foot Switch   | Toggles the pump to turn the table vacuum on/off. Vacuum must be on prior to starting a print.  |
| (15) Bulkhead access door       | Provides access to the connections required to plug in the podium components such as LCD monitor, mouse, and E-stop. Also is a storage location for the coolant supply bottle.  |



## Procedure:

1. Open the clear plastic door on the Ink Station.
2. Identify the ink bag to be replaced.
3. Press the quick-release coupler button at the bottom corner of the ink bag.
4. Unhook the bag from the top of the ink station.
5. Replace with a new ink bag of the same colour.
6. Push the quick-release coupler at the bottom corner of the new bag into place.

### NOTE

If you place a bag in the wrong ink station (for example, yellow ink in the black ink station) the display will show an error message and the printer will not print until the correct bag is installed.