In an effort to ensure a smooth Leibinger printer installation, listed below are some helpful tips:

* Ensure that there is a clean 110Vdc power source. A line conditioner is strongly recommended.
* Set the system time and to the correct time zone.
* Set the service interval to 1 year and 6,000 hours.
* Update machines to latest operating software version.
* Due to the dusty environment positive air is a must. Provide 5-7psi of dry air to the printhead, confirm that air flow out of the cover slot is present.
* The printhead should be mounted where it will not experience any vibration or be positioned in a high traffic area where operators might strike the printhead stand.
* Operators should be instructed on how to properly fill the solvent and ink reservoirs and ensure they fully understand the tag activation process. Operators should be made aware that an activation warning will occur if they neglect to activate the tag. They should also know that this warning does not mean to fill the reservoir again.
* Position the sensor as close to the printhead as possible, this will help to prevent any printgo related issues if the products start bunching up.
* The printhead should be placed behind the guide rail of the conveyor but still within 0.5” to 0.75” away from the product.
* The cover slot on the printhead should be positioned vertically on the bottom half of the cover. Any deviation in angle will affect print quality.
* Operators need to be trained on proper cleaning procedures and what errors they might encounter and how to address them.
* Make sure spare printers are always plugged in.