

DTG Printer Operation & Maintenance Checklist

Daily Tasks

- ■ Clean print heads and wipers.
- ■ Run a nozzle check before printing.
- ■ Shake white ink cartridges to prevent settling.
- ■ Wipe down platen and keep work area dust-free.

Weekly Tasks

- ■ Agitate all ink cartridges and lines.
- ■ Check and clean capping station.
- ■ Inspect for dried ink or clogs.
- ■ Flush waste ink tank if near full.

Monthly Tasks

- ■ Run a deep cleaning cycle.
- ■ Check and calibrate platen height.
- ■ Inspect hoses, dampers, and fittings for wear.
- ■ Perform a full system diagnostic.

Troubleshooting Common Issues

- ■ Streaky prints → Check nozzles for clogs.
- ■ Faded prints → Verify ink levels and pretreatment.
- ■ Banding → Adjust platen height or run extra cleaning.
- ■ Printer won't start → Check power, cables, and software.

Tips to Extend Print Head Life

- ■ Use the printer regularly to prevent ink from drying.
- ■ Maintain a clean, dust-free workspace.
- ■ Always store inks at proper temperature.
- ■ Perform nozzle checks before large print runs.

Choosing Ink & Chemicals

- ■ Always use manufacturer-approved inks.
- ■ Stick to recommended pretreatments and cleaners.
- ■ Avoid mixing different ink brands.
- ■ Replace expired inks promptly.