

Care and Use – Océ Arizona 1300 Series

Operator maintenance

(required maintenance materials between brackets)

Incident based



1. Remove ink from the table. (A,H,E,O)
2. Dust the table, the gantry covers and the carriage cover. (A,J,K)

When the roll media option is installed:

- Remove stains on the rubber capstan. (A,G,I)
- Remove uncured ink on the rubber capstan. (A,D,I)
- Dust the surface of the rubber capstan. (A,K)
- Clean the media loading bay. (A,D,I,K,)

Every day



1. Gently agitate the white ink bags. (A)
2. Clean the automatic maintenance station (AMS). (A,C,D,F,H)
3. Clean the underside of the carriage. (A,D,H)
4. Clean the spit waste tray. (A,E,H)
5. Print a nozzle check print.
6. Check which printhead has failing nozzles.
7. Perform automatic printhead maintenance on the printhead that has failing nozzles.
8. Reprint a nozzle check print.
9. When the printhead still has failing nozzles, repeat step 7 and 8.
10. When the printhead still has failing nozzles, clean the printhead and repeat automatic printhead maintenance on the cleaned printhead. (A,C,F)

Every week



1. Clean the printheads. (A,C,F)
2. Empty the spit waste tray. (A,F,M,N)
3. Empty the purge waste tray. (A,F,M,N)
4. Perform daily maintenance.

Every month



1. Replace the filters of the UV LED units. (A,L)
2. Clean the gantry rails (avoid removing grease). (A,H)
3. Clean the quartz window of the UV LED units. (A,D,H,O)
4. Fill up the coolant bottle, if necessary. (A,H,P)

Needed when indicated on the operator panel



- Replace ink bags.(A)
- Replace and bleed the ink filters. (A,D,H,Q,R)



Maintenance materials

	Material		Material
A	Microflex® nitrile gloves Safety glasses with side shields Lab coat	J	Dust cloths
B	Yellow UV safety glasses	K	Swiffer brush
C	UV flush cleaner Bottle for UV flush cleaner	L	Filters for UV LED units
D	Cleaning liquid (IPA)	M	Plastic container (5 liter)
E	Avery® surface cleaner	N	Plastic funnel
F	Foam tipped swabs	O	Scraper or razor blade
G	Hot water and mild detergent (50:1)	P	Coolant
H	Lint free cloths	Q	Ink filters
I	Absorbent cloths	R	Syringes (60 ml)

Information about ink, media, media profiles, and consumables: <https://mediaguide.oce.com>.



CAUTION

Leave electrical power and compressed air on at all times

Power and compressed air are required in periods of inactivity so the printer can perform automatic functions to maintain its operating state. These functions are necessary to guarantee optimal printing performance.
When the printer needs to be shut down for an extended period of time please contact your local service representative so that the ink can be properly flushed from the system.

Work safe



CAUTION

General

Read and follow the safety information guidelines and the room ventilation recommendation in the product safety data sheets, the material safety data sheets, and the user manual in order to ensure maximum safety.

Work safe with UV light



- Be aware that LED UV light is an invisible risk.
- Some medications can make you more susceptible to LED UV light.
- Wear the prescribed yellow UV safety glasses.
- Wear appropriate clothing that protects the skin from LED UV light exposure.
- Keep a distance of at least 1 meter (3 ft) from the LED UV units when in operation.
- Do not sit within 5 meters (17 ft) of the carriage when printing.

Work safe with UV ink



- Wear the prescribed safety glasses with side shields.
- Ink contains sensitizing components. Cumulative exposure of even small amounts can lead to sensitization.
- Avoid all skin contact with partially or uncured ink.
- Wear the prescribed nitrile gloves when you can get into contact with ink. Gloves should overlap sleeves.
- You can wear the nitrile gloves for an hour after they have been contaminated with ink. After an hour you must put on new gloves to prevent contact with the ink.
- Do not reuse gloves.
- When ink contacts your eyes, flush with water, consult the safety data sheet and contact a doctor immediately.
- When ink contacts your skin, clean immediately with soap and water. Do not use alcohol or other solvents.
- Dispose ink waste according to local regulations. All waste containing uncured or partly cured ink is hazardous and must be disposed of separately according to local regulations. Do not mix ink waste with non-hazardous waste (household, office, etc). Do not allow it to reach sewage systems or drinking water supplies. Ink waste includes maintenance pads, cleaning cloths, swabs, foams, gloves and any other material containing uncured or partly cured ink.

Manuals, application bulletins, safety documents (product safety data sheets / material safety data sheets), and printer software upgrades: <http://downloads.oce.com>, or <https://dgs.oce.com>.

Support phone numbers

Service:
Consumables:

Printer information

Model number:
Serial number:
Install date:



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