

Agfa Graphics

ANAPURNA XL2 Start up Procedure

1. Turn the compressor ON
 - a. Wait for the compressor tank to fill up and compressor motor to cut-off
2. Turn the Drier ON
3. Check the Pressure Gauge on the Anapurna Engine (Rear Left Side) to see if the pressure is OK
4. Clear the table on the Anapurna Engine
5. Remove the Capping Plate and 'wipe' it clean
6. Lower Carriage Manually (few turns)
7. Also wipe the print heads and the head base plate (making sure no droplets remain)
8. Check if the Mains are ON (from the wall)
9. Turn the Switch to 'ON' position from the Anapurna Engine (Rear Side)
10. Make sure that the Emergency Switches are 'OUT'
11. Turn the onboard PC 'ON', let the PC boot up
12. On the desktop, double click on the Agfa icon, the Agfa : Anapurna XL2 Control Program will come up
13. Making sure that the engine bed is clear, all doors are closed and capping station is away, push the 'Start' ON/OFF switch, the carriage will start moving towards the home side
14. Once the carriage is at the Home position, send it to the Purge Side using the Control Program (Carriage Pos. Move)
15. Check:
 - a. The Vacuum : Should be around – .030
 - b. The Sub Ink Tank & Head Base Temperature: Approx. 45 degrees & 40 degrees respect
(If White ink not in use, keep the White sub tank temperature to 25 degrees)

ANAPURNA XL2 – Making Engine ready for Printing

16. At this time, make sure the Exhaust is 'ON'
17. Turn all the (ink) 2-way valves to 'I' Position (ink position)
 - a. Make sure the UV tray is in
18. Press the PURGE button 2 – 3 times and check the ink coming out of the print heads
 - a. If you see any Air Bubbles, do some more purges
19. Take a new lint-free cloth and Wipe the print heads making sure :
 - a. There are no ink drops left on the print heads
 - b. Do not clean with dirty lint free cloth
20. Send the carriage to the Home Side (using Control Program: "Carriage Pos. Move)
21. Take an A3 size page and place it on the bed (between the white markers)
22. Turn the Vacuum 'ON'
23. Do a Head Gap
 - a. Press 'Set Up' from the Control Program and click on 'Set Gap'
 - b. The carriage will go up and a message will appear on the screen
"Clear to Move Carriage"
 - c. Click 'YES' and the carriage will move towards the left side
 - d. The sensor will pop down; make sure that the paper is under the sensor
 - e. Complete the Head Gap by pressing OK twice ;the carriage will return to Home Side
 - f. 'Head Gap Setup Completed' message will appear; click OK
 - g. Click on SAVE
24. Turn the UV Lamps to half power & wait for the Green Light to come 'ON' (lamps ready)
25. Click on Test (from Control Program)
26. Select 'Jet Test' and click 'Test'
27. The carriage will move towards the left and print the jet test
 - a. If all the nozzles look good, you are ready for printing
 - b. If not, you need to do some more purges (Ink Purge)
 - c. If the print heads do not come good with Ink Purges, you might have to clean the print heads with Solvent (using the Solution Valve button on the rear side of the carriage)
 - i. For this, you need to turn the Solution 3-way valve to 'S' position
 - ii. Turn the Ink 3 –way valve to 'S' position
 - iii. Press the Solution Valve button (rear side)
 - iv. Purge Ink after this procedure

Best of Luck & Happy Printing !!!