
Agfa Graphics

ANAPURNA XL 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 input air pressure on the rear left side of the engine (the gauge)
4. Check if the Mains are ON (from the wall)
5. Turn the PC 'ON'; wait for the PC to boot up & then double click on the Agfa Icon to launch the Control Program for Anapurna XL
6. Clear the table on the Anapurna Engine
7. Make sure that:
 - a. Home Side is clear
 - b. Carriage is clear of any obstruction
 - c. Base Plate is clean (no ink or solution drops)
 - d. All the Emergency Switches are out
8. Turn the Engine 'ON'; the carriage will start moving towards the Home Side. Wait for the carriage to reach the Home Side and then send it to the Purge Side (using Control Program)

ANAPURNA XL – Making Engine ready for Printing

9. Check:
 - a. The Vacuum : Should be around: – .030
 - b. The Sub Ink Tank & Head Base Temperature: Approx. 40 degrees & 35 degrees respect
10. Turn the 2 way Ink Valves to 'I'. Leave the Ink valves for White Print heads to 'S' (close position as we do not use White Ink). The extreme right valve (for cleaning solution) will stay on 'I' (close position for solution)
11. Press the 'Purge' button and perform several Little Purges making sure that all print heads are working well (by placing a A4 size page under the print heads)
12. Move the carriage back to Home Side (using the Control Program)
13. Perform a Jet Test
 - a. Place media on the bed
 - b. Perform a Head Gap (using the 'Set up' tab)
 - c. Press Test and select 'Jet Test'
14. If all the Print heads (nozzles) are working fine, you are ready to print
15. If you observe the nozzles to be in a bad shape:
 - a. Perform some more purges (long purge)
 - b. Clean the print heads using cleaning solution (Flushing the heads)
 - c. Check the Negative Pressure
 - d. Check the Sub Air Tank (over flow tank)

Best of Luck & Happy Printing !!!