



Goodbye nightshift

The P.I.L.S bulk feed system recently launched by Nuremberg ink jet specialist STAEDTLER enables unsupervised overnight printing. P.I.L.S, short for Permanent Ink Level System, ensures a consistent ink level and reliable printing performance.

It's a common problem: A big printing job has to be completed and, of course, it's urgent as usual. Just to be on the safe side, the half-full ink tanks are replaced with new ones. The printing job is sent to the printer in the evening but, in the morning, there's a rude awakening in the form of a beeping printer. The job's not finished, one of the ink cartridges is empty. This is soon to become a problem of the past. The new STAEDTLER Permanent Ink Level System (P.I.L.S.) has a 1 litre ink supply, sufficient for 24 hours uninterrupted printing.

At around 200 euros, the crystal tank may not be cheap, but the ink price is moderate. The equivalent of a 220 ml ink cartridge costs about 36 Euros for a superb quality pigment ink.

So the crystal tank itself has already paid itself off after only 1 litre of pigment ink. Printing does not have to be interrupted in order to change the ink bag. The crystal tanks are very easy to install, practically all piezo printers using water-based inks can be modified to accommodate this system. A reduction in ink costs and increase in printer capacity are the result.