

Product Information

Wide format refillable cartridge kits

Lyson's wide format refillable cartridge kits come in a variety of designs and styles dependent on the printer model. They all offer the benefits of considerable cost savings compared to using original cartridges and increased productivity from longer unattended printing. All kits are simple and quick to install with no permanent modification required to the printer.

These kits feature specially developed refillable bulk ink feed cartridges that are installed exactly as a normal cartridge. The cartridges each contain 220 ml of ink and the translucent design allows for easy monitoring of ink levels. As ink is used and the level drops, the cartridges are simply topped up directly from 1 liter refill bottles, even while printing. Installation of the kit takes minutes to complete and sets the ink monitors to always full. For printer models that use chips to control ink levels, the refill cartridges also include chips. On older Epson models such as the Epson Stylus Pro 4000 & 7600/9600, instructions are included with the kits that enable the chip readers on the printer to be turned off, so no resetting of the cartridge chips is required. For newer Epson printer models, a chip resetter is included with the kit that resets the cartridge chips to full each time they show empty. Using Lyson refillable cartridges and bulk ink saves around 70% compared to using original cartridges not to mention the added benefit of longer unattended production runs.



TYPICAL COST SAVING EXAMPLE

The cost saved by using Lyson bulk ink is similar for all models of wide format printer. The example below has been calculated for an Epson Pro 4800 running original cartridges compared to using Lyson Cave Paint R24 inks in bulk. We have used a 'street' price of \$ 100 for an Epson 220 ml original cartridge.

For a typical user who uses a set of eight original cartridges per month, they would use $8 \times 12 = 96$ original cartridges in a year at a cost of \$ 9,600.00. The volume of ink in these cartridges would be $96 \times 220 = 21,120$ ml. To convert to using Lyson bulk ink would require the purchase of a refillable cartridges starter kit at a cost of \$ 800.00. This kit contains 8×500 ml bottles of ink or the equivalent ink as 18 original cartridges. An additional 17.12×1 Liter refill bottles would be needed through out the year at a cost of \$ 150.00 per bottle = \$ 2,568.00. Total cost for using Lyson bulk ink is \$ 800.00 + \$ 2,568.00 = \$ 3,368.00. **Cost saving in the first year \$ 6,232.00.**