

High Technology Solutions at Realistic Prices

Quality Equipment for even the Smallest Operation

Designed and Supported by Real Users

Suited to the New and Experienced User Alike



At Promax Imaging Ltd., we get many visitors looking for an inexpensive and simple way to fill cartridges. And we are pleased to introduce a system that is based on the very best technology, but at a price you can readily afford.



Promax Imaging's Vacuum Assisted Filling System is a development of techniques used in our own Cartridge Production Facility. To build this system, we went to the people who know - our own highly skilled Production Team. They have the most advanced, high capacity machines available to them. But for a short run? For a one off? They built their own version of this system.

Promax Imaging's Research and Development Team has taken this simple but effective technique and turned it into a system that any cartridge remanufacturer can use to successfully produce a wide range of cartridges quickly and easily.

Our Production Team know that the way to achieve success is by using a vacuum chamber to fill cartridges. Air is the remanufacturer's enemy - vacuum eliminates 95% of it - especially where it counts: at the print head. Filling cartridges under vacuum ensures the ink penetrates the sponge and gets right into the print head. The Promax Imaging Vacuum Assisted Filling System ensures that is exactly what happens.

And you can now use vacuum to fill cartridges at the lowest price available in the market place.



What does the Promax Imaging Vacuum Assisted Filling System Do?

The VA System concentrates on the essentials that a hand filler using syringes cannot achieve - creating a vacuum.

- There is no programmable dosing mechanism: but there is a simple and easy way of choosing your ink and getting the right dose into the top mounted syringes.
- There are no flashing lights nor flashy displays: but there is one button operation to generate a vacuum of up to 800mB (25"Hg) in around 30 seconds.
- This system is not big and impressive: but with a footprint of just 225mmx185mm it is small and impressive!
- There are no warning beeps nor the need for a compressor: but there is quiet and efficient operation suited to just about any environment.
- Weighing less than 5Kg, this system is not heavy: but it is heavy duty, robust and reliable. There is little that can go wrong with this system, so you can expect years of faithful service from it.
- This system will not fill many cartridges at the same time: but you can daisy chain up to eight units - each set up with the same or different inks - to a single 13amp power point. And each operates entirely independently.
- This system will not break the bank: its low cost means you do not need finance, and pay back can be reached by producing as few as 100 cartridges!

The VA System is so simple and easy to use, you can take it anywhere - literally. We have portable versions that use battery power or even hand power, and it is light enough to carry round on a bike if you wish.



But This Isn't All

Any inkjet cartridge remanufacturer will tell you that the secret of filling cartridges successfully is to start with an empty that really is just that - empty.

Colour cartridges in particular will have differing amounts of the three colour inks left in them. Successful filling requires you to remove this old ink before you refill.

So the Vacuum Assisted Filling System includes a centrifuge - a simple spinner to empty your cartridges before you fill them for an even greater level of success in refilling.

Availability

The Promax Imaging Vacuum Assisted System is suited to operation worldwide. This system is of interest to remanufacturers working at all scales. Visitors were so impressed by our development model that we have sold systems before they are built to customers from shop-based operations and factory remanufacturers alike.

We offer demonstrations of the Vacuum Assisted Filling System at our Production Facility in Upper Tean, Staffordshire. You are welcome to come and learn how to use the System alongside our Production Team. Call us on 01538-722121. We offer on-site demonstrations of the Vacuum Assisted System for a pro rata transport charge.



Promax Imaging Ltd

14-16 Utttoxeter Road Upper Tean STOKE ON TRENT ST10 4BR
+44 1538-722121 FAX: +44 1538-724327
sales@promaximaging.com
www.promaximaging.com