

## **Flexible Filling at an Affordable Price**

In need of something to speed your production of cartridges?

Looking for a technique to improve your success rate?

Want a system to handle almost any cartridge?



At Promax Imaging Ltd., we get many visitors looking for high quality, reliable vacuum equipment to fill cartridges. And we are pleased to introduce an addition to our VAP range, the VAP VARIO, specifically designed for the shop front and small remanufacturer.



The Promax Imaging VAP range of high quality vacuum filling machines is designed to satisfy the needs of all remanufacturers. The VAP VARIO is based on the same technology as the highly successful VAP Trio used by large scale remanufacturers.

Like the Trio, the Promax Imaging VAP VARIO features:

- High specification pumps, for long term reliability and minimal down time for maintenance
- Accurate dispensing of ink at less than  $\pm 2\%$  variance between cartridges
- Variable speed pumps to deliver ink at appropriate rates to small and large cartridges alike
- Ink dispense set by timer with an accuracy of 0.1g
- Press button ink selection for fastest selection speed and minimal risk of selector failure
- Illuminated ink selectors to ensure easy confirmation of set up choices
- Single touch technology - a single button to press to fill your cartridge



The VAP VARIO is specifically designed by Promax Imaging for the cartridge filler who wants to refill a range of cartridges with minimum changeover time between one type of cartridge and another. For that reason, the VAP VARIO is fitted with:

- 16 ink lines - four each black/cyan/magenta/yellow so that a range of black, colour and photo cartridges can be filled on demand
- Minimal ink waste on changing inks: only 1ml of ink is held in the system so contamination of inks or cartridges is as low as possible
- A universal remote cradle capable of filling all major cartridge types under vacuum

The VAP VARIO is ideal for use in shop environments and small production facilities. Quiet in operation, the low voltage pumps are highly efficient, safe and reliable, and enable the user to fill cartridges in an average time of 40 seconds. Weighing in at less than 10Kg, the small foot print of the VAP VARIO means that a workspace of only 0.5m x 0.5m is necessary to house the machine and provide adequate space for filling operations.

The Promax Imaging VAP VARIO operates from a standard power socket and can be supplied with a universal power lead that suits it to operation

in any country in the world. Using daisy chain technology, it is possible to operate up to six units from a single 13amp socket.

### **Why Choose Promax VAP Equipment?**

Promax Imaging is Europe's biggest supplier to the remanufacturing market. The company was originally founded to refill cartridges more than six years ago, and Promax Imaging continues to supply many outlets with cartridges for sale.

Promax Imaging was one of the first companies to invest in vacuum filling technology, and the Promax Imaging technical team has based the VAP range of equipment on their combined experience of vacuum engineering and using vacuum technology for cartridge filling.

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 VAP series of filling machines ensures that is exactly what happens, which is why it is used in our own remanufacturing plant to generate our high quality product.



### **Availability**

The Promax Imaging VAP VARIO is available for delivery three weeks from order. It is suited to operation in any part of the world.

We offer demonstrations of the VAP VARIO at our Production Facility in Upper Tean, Staffordshire. You are welcome to come and learn how to use the VAP VARIO alongside our Production Team. Call us on 01538-722121.



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