Promax Imaging

Catalogue
2013

PROMAX IMAGING
SINGLE SOURCE SUPPLIES

WELCOME

For more than a decade Promax Imaging have been leaders in innovation and service in the inkjet remanufacturing industry. We are one of the only single source suppliers within the industry that can supply quality machines, inks and consumables at competitive prices. As one of the largest distributors of OCP ink in Europe we are able to offer inks that are of a high quality in both colour and performance, so you can be confident that with "OCP inside", your business will be producing a quality product.

We are committed to researching new cartridges and remanufacturing techniques which we incorporate into the designs of our machines and consumables. Our customers also benefit from free technical support and training offered by our technical specialists who have many years of experience in this industry.

EASY ORDERING

Phone	E-mail	Online	Fax
+44 (0)1538 722121	sales@promaximaging.com	www.promaximaging.com	+44 (0)1538 724327

Business Hours 9:30-5:30 GMT Monday—Friday

Free Technical Support

Promax Imaging offers a technical support service designed with the individual customer in mind. In addition to calling and speaking to a member of our production or technical support team for advice customers can now email them direct and expect a full answer within 24 hours.

Email: **question@promaximaging.com**

www.promaximaging.com

Promax Production Process

Preparation

↓

Cleaning

↓

Filling

↓

Testing

↓

Finishing

At Promax we provide quality products for each stage of the inkjet refilling process. These products have been developed using the years of research and experience that we have gained in the industry.

🖋 Preparation

HP 33 ERASER Circuit Tester
[IJT-3320E]

Handheld circuit tester for HP 21, 22, 27, 28, 56, 57 and 58. Also features an 'erase' function to reset the cartridges page counter. Requires one 9v battery.

HP 600P Circuit Tester
[IJT-600P]

Handheld circuit tester for HP 6614a, 51629a, 51626a, 51649a and 51625a. Requires 2 AA batteries.

HP 800P Dual Circuit Tester
[IJT-800D]

Handheld circuit tester for HP 51645a, 6615a, 51641a, C6625a, C1823a and C6578a. Requires 4 AA batteries.

LX 12A Circuit Tester
[IJT-LX12A]

Handheld circuit tester for Lexmark 12A cartridges. Requires 4 AA batteries.

LX Z33 Circuit Tester
[IJT-LXZ33]

Handheld circuit tester for Lexmark 12A cartridges. Requires 4 AA batteries.

🎨 Cleaning

Centrifuge
[PRO-CENTG]

This is a must have for all refiller's.
Spins at 2800 rpm with speed brake and front waste

Mini Boiler Cleaning System
[PRO-VMB]

Allows up to 40 cartridges to be boil washed without exposing the cartridges to the negative effects of true boiling water.

Using a vacuum the Mini completely saturates the sponges and boils the water inside them at a low temperature thus thoroughly cleaning them without damaging the plastic or electronics.

Soak Pan Warmer
[7052-220]

Allows cartridges to sit on soak in a heated cleaning solution.

Especially effective with Lexmark black cartridges when soaked in Promax Imaging's 'Lexmark Cleaning Solution'

Water Jet Lance
[PRO-WJL]

Works to remove the solidified ink in the pre-firing chambers of Lexmark 10N and 12A blacks after treatment in the Promax Imaging Soak Pan Warmer.
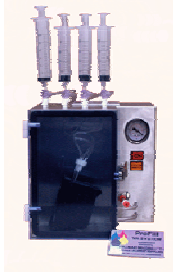
Midi Boiler
[PRO-VDB]

This unit will accommodate 168 cartridges (HP57) size and allow the vacuum boiling of black and colour cartridges at the same time.

ProFill
machines that make sense

Filling

VA Filling System (MkII)
[PRO-VAS]

All the benefits of a vacuum refilling system at a fraction of the cost of other machines. With a tiny footprint and running off just 12 volts of power this system is the ideal refilling machine for any shop.

Vap Vario
[PRO-VAPV]

A refilling machine that can be connected to 16 separate inks at any one time for ultimate flexibility and change over speed.

Vap Trio
[PRO-VAP3]

The ultimate high volume refilling machine allowing one, two or three cartridges to be filled at the same time

Super Duo
[PRO-DUO]

A refilling machine with 2 independent stations that can fill all types of sponge cartridges. This is a extremely versatile machine that is ideal for a shop or as part of a production line.

Custom Equipment

Promax Imaging works with some of the worlds most prominent remanufacturers to design and build bespoke equipment that is perfectly matched to their production needs.

ProFill
machines that make sense

Promax Plug Valve

Plug Valves
[EPV]

The Promax plug valve can be used to create a filling point on Epson and Canon cartridges. This allows the technician to fill the cartridge to its maximum capacity ensuring correct dispersion and expelling all of the air within the cartridge. The plug valve becomes a permanent fixture of the cartridge and can be reused up to 30 times.

Fill Hole Probe
[EPV-FHP]

Can be used to gauge the size of a fill hole ensuring that it is compatible with a plug valve.

Insertion Tool
[EPV-IT]

Necessary to insert a plug valve into the cartridge without damaging the valve or the cartridge.

Plug Valve Kit
[EPV-KIT]

All you need to get started with plug valves.

Stop Mounted Drill Bit
[EPV-D]

Can be used to drill to the exact size and depth required for a plug valve.

Tools and Consumables

Hand Protection

Dye-Gone Hand Cleaner
[1810]

100 ml tube

Reduran Hand Cleaner 250ml
[RED-250]

Reduran Hand Cleaner - 250ml tube

Powder Free Latex Gloves
[LG-PF]

Box of 100 powder free latex gloves.

Powdered Latex Gloves
[LG]

Box of 100 powdered latex gloves.

Syringes and Needles

Syringes

6ml, 10ml, 20ml, 30ml, 60ml. Luer lock syringe

Syringe Tip
[1959]

Filling tip with LuerLok fitting.

Needles Luer lock fitting

1.5" 16g sharp	1.5" 18g blunt	4" 16g sharp
1.5" 18g sharp	3" 16g sharp	4" 22g sharp

Finishing Consumables

Plugs, Covers and Balls

HP 10 Rubber Sealing Ball
[1914]

Bag of 100 replacement rubber ball for sealing HP10/11/12/13/80/81/82/83/84/85/88. Can also be used as an additional external seal for Plug Valves.

HP 15/45 Plug Covers
[1911]

Strip of 100 adhesive plug covers to fit HP 15/40/45 cartridges.

HP 15/45 Replacement Ball Plugs
[1913]

Bag of 100 replacement ball plugs for HP15/40/45. Also suitable for Canon BX-3.

HP 26/29 Plastic Ball
[1923]

Bag of 100 replacement plastic balls for HP 26/29 cartridges

HP 78 Fill Hole Plug
[1970]

Bag of 100 fill hole plugs for HP 23/41/78/6625

Caps Dell

Cap for Dell 4640
[1086]

Replacement black cap for Dell 4640 cartridge

Cap for Dell 4646
[1987]

Replacement black cap for Dell 4646 cartridge

Caps Dell Continued

Cap for Dell 7Y743
[1982]

Replacement black cap for Dell 7Y743 cartridge

Cap for Dell 7Y745
[1983]

Replacement blue cap for Dell 7Y745 cartridge

Cap for Dell T0529
[1985]

Replacement black cap for Dell T0529 cartridge

Cap for Dell T0530
[1984]

Replacement black cap for Dell T0529 cartridge

Caps HP

HP 56 Series Cap

Replacement black cap for Dell T0529 cartridge

Caps Lexmark

Cap for Black Lexmark 12A Cartridges
[1957]

Replacement cap for black 12A sized cartridges.
Can also be used with Xerox, Compaq, Samsung and Brother
cartridges of the same design. 4 Colours.

Caps Lexmark Continued

Cap for Colour Lexmark 12A Cartridges
[1958]

Replacement cap for colour 12A sized cartridges.
Can also be used with Xerox, Compaq, Samsung and Brother cartridges of the same design.

Cap for Lexmark 10N Cartridge
[1969/79]

Replacement cap for Lexmark 10N16/17/26/27 cartridges.
Available in light green for colour or dark green for black cartridges.

Cap for Lexmark 18C Series
[1981]

Replacement cap for Lexmark 18C0031/32/33/34/35

Caps Universal

Universal Cap for Lexmark and Dell 10N Style
[1974/5]

Replacement cap for Lexmark 10N16/17/26/27 and Dell 529/530 cartridges. Available in light green for colour or dark green for black cartridges.

Universal Cap for Lexmark and Dell 82 Style
[1972]

Replacement cap for Lexmark 18L32 and Dell 743.
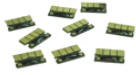
Universal Cap for Lexmark and Dell 83 Style
[1971]

Replacement cap for Lexmark 18L42 and Dell 745

Finishing Consumables

Chips and Resetters

Resettable Chips

Replacement chips for HP cartridges. Resetters sold separately. Some chips are auto reset and do not require resetting. Visit promaximaging.com or call our sales team.

Chip Resetters

Chip Resetters for Canon CLI8-PGI5, Canon 520/521 and Canon 525/526

Print-head Tape

Blue Anti-static Print-Head Tape

Print head tape in sizes 10mmx200m, 13x200, 20x200,

Blue adhesive Print-Head Tape

1/2" 72yds

Orange Print-head Tape
[1941]

Orange adhesive print-head tape

Tape Dispenser
[1929D]

Dispenser for print-head tapes

Labels

Labels

Cartridge specific labels are available in the design shown. Customer specific labels can also be generated on request. Please contact the sales team on 44 (0)1538 722121 for more information.

Clips

Pro-Clip [HPC-D4]

PRO-CLIPS
Professionally Designed Multi-Use Clips
Ergonomic, Durable and Very Cost Effective
Transport clip with re-usable pad.
Suitable for use with Canon PG and CL cartridges and HP
21,22,27,28,56,57,58,336,337,338,339,342,343,344,350,351 and 300.

Clips X-Clip

X CLIP for HP 57, 3XX and Canon
PG 40 Series Cartridges
[6656XU]

Fits HP 21/22/27/28/56/57/58/336/337/
338/339/341/342/343/344/ 348/350/351/100/110 and Canon
37/38/40/41/50/51/52 PG and CL cartridges.

X CLIP for Lexmark 10N Series
Cartridges
[9916XU]

Fits Lexmark 10N16/17/26/27 and same shape Dell cartridges

X CLIP for Lexmark 18C/L Series
Cartridges
[9982XU]

Fits Lexmark 1/2/31/32/33/34/35/82/83 and same shape Dell

Finishing Consumables

Clips HP

Clip for HP 15/45 style Cartridges
[1927U]

Fits HP 15/40/45

Clip for HP 51625 style Cartridges
[1926U]

Fits HP 25/26/29/49/14

Clip for HP 57 style Cartridges
[1926U]

Fits HP 21/22/27/28/56/57/58/336/337/338/339/341/342/343/344/348/350/351/100/110

Clip for HP 78 Cartridges
[2926U]

Fits HP 6625/23/41/78

Clips Lexmark

Clip for Lexmark 12A Cartridges
[1954NU]

Fits Lexmark 50/60/70/80/90/120 and same shape Compaq, Brother and Xerox cartridges.

Finishing Consumables

Clips Canon

Clip for Canon BC-01 style Cartridges
[1826]

Fits BC01/02/05/06/BX3

Clip for Canon BC-20 Cartridges
[1827]

Fits BC01/02/05/06/BX3

Clip for Canon BCI-21 Black
[1931]

Fits BC-21 Black

Clip for Canon BCI-21 Colour
[1930]

Fits BCI-21 Colour

Clip/Cap for Canon 520/521
[9921XU]

Fits 520 Black and 521 Colour

Clip/Cap for Canon BCI-3/CLI-8

Fits 37/38/40/41/50/51/52 PG and CL cartridges

Clip/Cap for Canon BCI-3/PGI-5 Black
[1931-3]

Fits BCI 3e Black and PGI-5 Black

Packaging Euro Box

Large sized Plain White Box
[WBOX-LW]

75x50x110mm with up-stand

Medium sized Plain White Box
[WBOX-45]

75x25x110mm with up-stand

Size 1 EuroBox
[EBB-1]

EuroBox Fits HP 45 and similar sized cartridges.
Printed with general installation instructions and disclaimers in 19 separate languages covering over 40 countries from Europe and beyond.
Available in green, cyan, magenta and yellow. Can be customized with a clear label to show your own company logo and details. 75mm x 25mm x 110mm

Size 2 EuroBox
[EBB-2]

EuroBox Fits HP 78 and similar sized cartridges.
Printed with general installation instructions and disclaimers in 19 separate languages covering over 40 countries from Europe and beyond.
Available in green, cyan, magenta and yellow. Can be customized with a clear label to show your own company logo and details. 75mm x 25mm x 110mm

Size 3 Eurobox
[EBB-3]

EuroBox Fits HP 57 and similar sized cartridges.
Printed with general installation instructions and disclaimers in 19 separate languages covering over 40 countries from Europe and beyond.
Available in green, cyan, magenta and yellow. Can be customized with a clear label to show your own company logo and details. 75mm x 25mm x 110mm

Size 4 EuroBox
[EBB-4]

EuroBox Fits larger sized cartridges.
Printed with general installation instructions and disclaimers in 19 separate languages covering over 40 countries from Europe and beyond.
Available in green, cyan, magenta and yellow. Can be customized with a clear label to show your own company logo and details. 75mm x 25mm x 110mm

PRO-CLIPS
Professionally Designed Multi-Use Clips
Ergonomic, Durable and Very Cost Effective

A new transport clip, designed and developed by Promax Imaging to save you Time and Money

At Promax Imaging we constantly look for ways to improve the process of remanufacturing inkjet cartridges. This means not only looking for new and improved ways of cleaning and filling cartridges. We also look for improved design and cost effectiveness for standard consumables.

To this end we are now introducing the PRO-CLIP for the HP 56/3xx and Canon PG-40 range of cartridges. These are exclusively available from Promax Imaging direct and from our approved distributors.

Why use the PRO-CLIP?

LIGHTER - STRONGER – ERGONOMIC – ECONOMIC
DESIGNED FOR SINGLE OR MULTI-USE

This new design has a number of benefits for the refiller:

An improved clip design to ensure a wide range of cartridges are held firmly in the clip.

A tight seal between cartridge head and pad is essential to avoid the risk of cross contamination between colours or 'bleeding' of ink once in the clip. The new design of the

PRO-CLIP ensures a secure seal to improve performance when filling, extend shelf life in your shop, remove the need for taping, and prevent leakage when with the customer.

An improved pad design.

The PRO-CLIP does away with stick-on pads. This new pad, made of a specially selected inert "memory retentive" material guaranteed to be silicone free, attaches to the clip on a centrally located barb. This means that the pad is always in the correct position, applies the correct

pressure to the print head, and can be removed easily for replacement and/or cleaning with no sticky residue.

This new design makes PRO-CLIP clips and pads reusable. Unlike some other clip pads available in the marketplace, the PRO-CLIP pad returns to shape once the cartridge is removed. Pads can be cleaned using a vacuum boiling technique or replaced with new pads.

Strong and durable design and materials

Careful selection of clip and pad materials means the PRO-CLIP is lighter than many clips currently available, yet it is more robust and durable. Your ability to reuse clips many times in the production process becomes a reality, and clips returned by customers are cheaply made usable again.

Economic: at least 10% cheaper than other clips

By using PRO-CLIPS, you can get between 10% and 20% more clips for the same money – or reduce your expenditure on clips by the same amount.   Replacement pads always available in the volumes you need.

Call today for full details of pricing and bulk discounts:

Promax Imaging Ltd
14-16 Uttoxeter Road, Upper Tean
Stoke on Trent ST10 4LG
Tel: (+44) 0 1538 722121

Contract Refilling Service

The Promax Imaging Ltd Contract Service is provided for those customers who wish to take advantage of our highly advanced testing and cleaning and filling techniques without the expense of buying the machinery themselves. There are three levels of service:

Contract Testing
This service comprises:
1. Physical inspection of incoming cartridges: discard those with faulty foils etc.
2. Clean foil with isopropyl alcohol
3. Electronic test of cartridge: discard those with faults found
4. Pack and return tested cartridges passing Steps 1-3.
5. If required, pack and return cartridges failing Steps 1-3.
Cost: £1.00 (€ 1.50) per cartridge passing Steps 1-3. No charge for failing cartridges.
Carriage of cartridges to and from Promax Imaging Ltd at customer's cost.
For fastest service, please schedule your testing contracts by calling +44 (0) 1538 722121.
Contract Testing and Cleaning
This service comprises:
1. Physical inspection of incoming cartridges: discard those with faulty foils etc.
2. Clean foil with isopropyl alcohol
3. Electronic test of cartridge: discard those with faults found
4. Steam cartridge print head
5. Wash cartridges in vacuum boiler
6. Spin dry cartridges in centrifuge
7. Dry cartridges in vacuum oven
8. Inspect cartridge for damage during cleaning: discard faulty cartridges
9. Clip cartridges to preserve quality of printhead and sponge
10. Pack and return tested cartridges passing Steps 1-9.
11. If required, pack and return cartridges failing Steps 1-9.
Cost: £1.50 (€ 2.25) per cartridge passing Steps 1-9. No charge for failing cartridges.
Carriage of cartridges to and from Promax Imaging Ltd at customer's cost.
For fastest service, please schedule your cleaning contracts by calling +44 (0) 1538 722121.
Contract Testing, Cleaning and Filling – Option One
This service is for customers with their own empty cartridge and comprises:
1. Physical inspection of incoming cartridges: discard those with faulty foils etc.
2. Clean foil with isopropyl alcohol
3. Electronic test of cartridge: discard those with faults found
4. Steam cartridge print head
5. Wash cartridges in vacuum boiler
6. Spin dry cartridges in centrifuge
7. Dry cartridges in vacuum oven
8. Inspect cartridge for damage during cleaning: discard faulty cartridges
9. Fill cartridges with appropriate OCP ink

Continued...

Contract services continued:

10. Clip cartridges to preserve quality of print head and sponge. Print test cartridge. Cartridges are subdivided into:
a. Cartridges that pass print test.
b. Cartridges that fail print test but may give a good result with some additional work
c. Cartridges that totally fail print test
11. Pack cartridges in the three groupings established in Step 10.
12. Ship cartridges in Group 10a. If required, ship cartridges in Groups 10b and 10c. If required, pack
and return cartridges failing Steps 1-8.
Cost: £3.00 (€ 4.50) per cartridge for Group 10a. £2.00 (€ 3.00) per cartridge for Group 10b. 50p (75c) for Group 10c to cover cost of clipping. Carriage of cartridges to and from Promax Imaging Ltd at customer's cost. For fastest service, please schedule your filling contracts by calling +44 (0) 1538 722121.

Contract Testing, Cleaning and Filling – Option Two
This service is for customers without their own empty cartridge and comprises:
1. Promax Imaging Ltd purchases an agreed number of empties from a broker. Customer is advised of the cost of these empties before the contract proceeds.
2. Physical inspection of incoming cartridges: discard those with faulty foils etc.
3. Clean foil with isopropyl alcohol
4. Electronic test of cartridge: discard those with faults found
5. Steam cartridge print head
6. Wash cartridges in vacuum boiler
7. Spin dry cartridges in centrifuge
8. Dry cartridges in vacuum oven
9. Inspect cartridge for damage during cleaning: discard faulty cartridges
10. Fill cartridges with appropriate OCP ink
11. Clip cartridges to preserve quality of print head and sponge. Print test cartridge. Cartridges are subdivided into:
a. Cartridges that pass print test.
b. Cartridges that fail print test but may give a good result with some additional work
c. Cartridges that totally fail print test
12. Pack cartridges in the three groupings established in Step 11.
13. Ship cartridges in Group 11a. If required, ship cartridges in Groups 11b and 11c. If required, pack and return cartridges failing Steps 2-9.

Cost: Full cost of all empties purchased, regardless of success of filling. Then £3.00 (€ 4.50) per cartridge for Group 11a. £2.00 (€ 3.00) per cartridge for Group 11b. 50p (75c) for Group 11c to cover cost of clipping (if these are to be supplied). No charge (other than for empty) for failing cartridges. Carriage of cartridges to and from Promax Imaging Ltd at customer's cost. For fastest service, please schedule your filling contracts by calling +44 (0) 1538 722121.

PROMAX IMAGING
SINGLE SOURCE SUPPLIES

As one of the largest distributors of OCP ink in Europe we are able to offer inks that are of a high quality in both colour and performance.

We stock ink for every type of cartridge whether it is an old or new type. This allows us to ship all of our orders that very same day if ordered before 1pm. We are one of the only suppliers in the industry that can offer a wide range of volumes from 10 millilitres to 25 litres allowing you to order only what is needed, saving you money.

OCP's new Process Optimised ink's offer superb colour gamut and vibrancy. OCP process optimised ink means you can also achieve up to 30 percent increase in pass rates. Thus making OCP the ink of choice for remanufacturers across the industry.

Working Together For YOU

LET'S TALK INK

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