m200 5 Litre Base Conversion

The Codeology m200 base unit is a stainless steel base that allows you to upgrade the Alpha Dot Midjet range and Domino C7, C16 and C34 range of ink jet printers to a 5 litre ink supply.

The m200 base has been designed to allow you to:

- Save up to 30% on ink costs

- Keep your production running 5 times longer with less frequent bottle changes

- Replace the 1 litre bottles and piercing probes with a simple screw-on bottle top - removes the chances of blocking the piercing probes.

- Remove corrosion from your line – all stainless steel construction means no more rust

- Easily see the amount of ink remaining (with an optional ink low beacon output available)

- Extend the usable life of your printers and provide an upgrade path for the future

- Have less frequent waste disposal requirements for one 5 litre bottle over five smaller bottles.

Changing over your existing Midjet 1 or 3 litre base to the Codeology m200 5 litre base is simple. The mounting plate has the same fixing centres as the Midjet base and the mounting bracket fits the existing Midjet head upright slide bar.

The base includes its own integral air pump, power cable and ink lines with the Midjet connectors already fitted. Simply unplug the Midjet power supply and ink line from your Midjet, remove the base and replace with the m200.

Codeology have listened to the feedback of users over the years, and have designed the replacement base to make your life as simple as possible. For example, the Midjet range has no way of alerting the operators if it runs low on ink. The Codeology base can incorporate an ink-low cap with a beacon or relay output to stop the line or alert operators that it is time to change the ink bottle well before you run out of ink and stop your line.

The m200 base has been designed for ease of maintenance, ease of use and high reliability. It has been designed by a team that are not just designers but have worked with customers installing, maintaining and repairing coding and marking equipment for many years. Engineers have remarked on the thought that has gone into the design.

The unit integrates a power supply, self-contained air pump and ink system. It has no screws into the back or bottom faces, so no matter where it is mounted all component fixing points are readily accessible. Both the electrical and air panels are modular and can be exchanged in less than 5 minutes. They are also interchangeable so can be swopped from side to side, allowing maximum flexibility in siting the equipment and keeping cable runs short and neat.

All Codeology equipment uses stainless steel throughout to eliminate corrosion, maintain electrical and shielding integrity throughout the life of the machine and to provide a robust shell against the rigours of daily operation.

From an m200 base, your upgrade path includes the Codeology i100, our equivalent of the Midjet printer, which can run one or two lines of print on one or both sides of your product. Shown here is the larger i500 ink jet printer, capable of controlling up to 8 lines of print on both sides of your product. As you can see, we design with common components wherever possible, allowing you to upgrade without having to change all of your equipment.

Codeology offer full support on both Codeology and Alpha Dot machines. Call us and you will talk directly to the people that design, build and support ink jet printers.

Inks are available with either environmentally-friendly water based inks for printing on cardboard or timber, or solvent-based inks specifically for printing on concrete, bricks, shrink-wraps, plastics and other non-porous substrates.

What do you need to ensure you can run the m200 base?

The m200 base will work with all 40 volt Midjet printers. To check if you have a 40 volt printer, make sure the power connector is identical to the one shown. It is a 6 way connector, some 12 volt units will have a very similar connector but with 5 pins.

Call us if you are in any doubt.

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Codeology also manufacture a range of Label Applicators, Print and Apply Machinery, Labels and Ribbons. Contact us for further details.