Color Kitchen Components

Ink Shaker
▶ M&R S-20 Ink Shaker
▶ Reduces the chance of inducing heat, which can cause liquids to gel
▶ Allows users to select pre-set mixing programs based on container weight
▶ Containers are clamped with the push of a button

Turnabout
▶ Quickly adjusts to 4 - 20 liter (1 - 5 gal) containers
▶ Reaches ink that typically settles on the sides and bottoms of containers
▶ AC Standard and DC Models rotate clockwise or counterclockwise

Wilflex Drum Pump
▶ Air-powered for high reliability and low cost
▶ Delivery up to 2 gpm, depending upon viscosity of ink being pumped
▶ Easily facilitates ink transfer from drum to single or 5 gallon

Sartorius Scales
▶ Includes 5 gal scale
▶ Includes 1 gal scale, choice of MX or PC compatible scale
▶ Includes 6 scale transfer cable
▶ Link to IMS Software
▶ Rugged and Durable

Combo PC / Printer
▶ Combination PC Printer for Sheet and Labels
▶ Accurately identify and trace all color formulations
▶ Eliminate pre-printed label waste by printing on demand
▶ Easy and efficient traceability for custom colors

Installation & Training
▶ Equipment installation for all Color Kitchen equipment and accessories
▶ On-site training on Wilflex Color Systems and Ink Management Software

The Wilflex Color Kitchen is a complete package for all your color needs. The Color Kitchen enables printers to maintain a clean, productive workspace while increasing efficiency up to 2x over a strictly manual mix. This complete package includes all essential equipment to meet your color needs.

For more information on additional equipment and supplies, contact your local PolyOne Wilflex distributor.

*Actual equipment supplied may vary dependent upon local availability.

DM4 Color On Demand
▶ DISPENSE quarts, gallons or five gallon containers *Based on configuration
▶ MIX accurate, consistent colors - first time, every time, on time.
▶ CONTROL ink inventory by mixing only the quantities you need.
▶ REDUCE press downtime by delivering accurate colors to the production floor.
▶ CREATE an unlimited color palette with customized formulas to meet production specifications and cost requirements.

DM4 Operational Features
▶ Large enclosed stainless steel work area.
▶ Quick and easy component replenishment.
▶ High quality industrial PLC system control.
▶ Seamlessly integrated with Wilflex IMS color matching software
▶ Contributes to a clean and safe working environment.

DM4 Specifications
▶ Price includes computer (CPU), monitor, keyboard, mouse, scale, stainless steel work area.
▶ Warranty: One year on parts. FOB factory.
▶ Power Requirements: 110 AC 15 Amps 50/60Hz.
▶ Air Requirements: 100PSI (minimum).
▶ Optional: Draft doors and automatic table adjust.

▶ Increase productivity
▶ Improve consistency

▶ DM4 is up to three times faster than first shift manual mixers
▶ Mix and dispense up to seven times faster than second shift manual mixers when using a DM4
▶ While ink is dispensing, someone can be stirring or completing other tasks

▶ Reduce inventory
▶ Reduce waste
▶ Reduce downtime

▶ Using a DM4 could cut your inventory in half
▶ Mix ink for the days job only
▶ Inventory only 15 mixing colors
▶ DM4 is clean and effiecient as colors are dispensed directly into the bucket
▶ DM4 can produce consistent matches with no downtime for adjusting color