

# M410 - INK LEVELLER

## The supreme in automatic ink level control

The model M410 ink leveller monitors the ink level in the ink fountain and maintains a preset level. This proven technology has been endorsed by major printing companies worldwide as a very dependable and robust unit. There are over 10,000 units in operation worldwide. The model M410 has many unique features.



### Features:

- Simple two piece design control box and ink manifold
- Externally located replaceable stainless steel ball valve
- Pressure compensating seats in ball valve
- Spring return pneumatic actuator
- Anodized aluminum ink manifold
- 24 volt capacitance sensor with status lights
- Swing-away aluminum brackets
- Auto tilt level switch on/off sensor for fountain cleaning
- Ink feed can be fed left or right side by reversing sensor
- Swivel elbow at ink inlet to manifold
- On / off / manual fill switch
- Status leds on control box
- Air & ink line quick disconnect fittings  
Includes: 6 foot hose, 1/2" diameter high pressure ball valve, ink dispensed to ink fountain across the ink manifold evenly
- Compatible with UV application

### Options:

- Remote control monitor panel
- Detachable ink valve assembly
- Spare parts package
- Ink hoses over or under 6 feet long
- Ink shut off valves to run half-webs

### Benefits:

- Automatic control of ink level within 1/8"
- Improves color consistency
- Eliminates manual filling of ink fountains
- Swing-away brackets, permits easy access to fountains
- Valve box controls & electrical components located safely away from the fountain
- Low profile manifold occupies little space on fountain
- Easily serviceable components
- 24 Volt sensor reduces risk and failure
- Easy maintenance for UV applications

### Technical Data

Voltage: 110-240V / 50/60Hz / 1ph  
Air pressure: 80 - 100 psi

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