

## Ink Can Dispenser Watch the Video at: <http://vimeo.com/141551088>

### FEATURES AND BENEFITS

- Handles 2.5 kg and 5.0 kg UV or conventional ink cans
- Handles 5lb and 10lb UV or conventional ink cans
- Handles 3 gallon and 5 gallon UV or conventional ink pails
- Uses existing metal or plastic, tapered or straight walled cans
- Mounts on top or side of press frame
- 1" stainless manifold with even flow nozzles to control ink flow
- Wet end assembly removes with quick release pin
- Adjustable ultrasonic sensor controls ink height to +/- .375"
- Wet end assembly can be easily interchanged between printing units
- Quick changes from UV to conventional inks
- Full, low and empty status alarm lights
- Small foot print (9.5" x 10") on press sizes up to 81"
- Sliding door minimizes frame usage
- Lightweight aluminum construction
- Painted to match press color
- Super flex EPDM hose allows for a multitude of installation options
- Made to measure mounting brackets for manifold



The Ink Can Dispenser is a press frame mounted dispenser allowing printers to automatically pump ink into the ink fountain using existing ink cans. The Ink Can Dispenser allows printers to pump UV or conventional ink from their existing 2.5 kg or 5.0 kg, 5lb or 10lb cans including 3 gallon and 5 gallon plastic or metal ink cans directly into the ink fountain while maintaining an even and accurate ink distribution. Through the use of a stainless steel manifold over the fountain and an ultrasonic sensor, the ink level in the fountain is controlled to within +/- .375".

The Ink Can Dispenser mounts directly and easily to the press frame, sitting on top of the unit or attached to the side of the frame and includes a follower plate that can handle either straight or tapered wall cans. The EPDM seal wipes the side walls clean as it lowers leaving under 1% ink waste.

Color changes, whether UV or conventional or between units, are simple and quick by easily moving the wet end component assembly (follower plate, hose and tube) through the use of a quick release pin and air hose and once removed the assembly can be transferred freely.

With the follower plate in place the wet end assembly seals the ink from the elements allowing the ink can to remain in the dispenser indefinitely. As the ink is consumed, an indicator light shows full, low or empty can status at all times minimizing chances of a fountain running dry.



Ink can change outs can be completed in seconds and color sequence changes quick and simple with the use of a quick release pin allowing the wet end components (follower plate hose and manifold) to remain together easily moving them from unit to unit