

1 Piece Ink Leveler



The **1 Piece Ink Leveler** allows for a quick and compact installation requiring no external controls, valves or cabling.

The touch pad controls (on/off/manual) are located on the operator side of the ink leveler which ensures safe and simple access for the pressmen.

The **1 Piece Ink Leveler** is equipped with an adjustable sliding/swivel sensor with built-in tilt switch, clamp-on cheekplate brackets, hydraulic ink swivel, push-in air swivel and can be easily reversed for left or right handed ink fountains.

- The built-in tilt switch shuts off the Ink Leveler simply by swiveling the sensor to the horizontal position
- The sliding sensor bracket allows for fine control when dealing with extremely viscous inks
- The sliding sensor is ideal for half web or split fountain applications allowing the pressmen to close half the fountain while still running the ink leveler in auto mode
- Ink height is controlled simply by raising or lowering sensor



- On/Off/Manual controls on the operator side of the ink leveler for safe and simple access and convenient operator side viewing
- Isolated electronics
- Reversible for left or right handed ink fountains

1 PIECE DESIGN

- Stainless steel ball valve rated at 5000 psi
- Failsafe spring return cylinder and solenoid with air filter
- On/off/manual fill touch pad with indicator lights
- Isolated electronics
- Aluminum extruded manifold and cheekplate brackets
- No scheduled maintenance required
- Slim design for easy fountain access
- Unique auto shut-off when sensor is tilted
- Sensor controls ink height to within +/- .125"

Sajo Technologies has been manufacturing Ink Levelers since 1991 and with its extensive development in Leveler design, has managed to become the only manufacturer with a full **3 year warranty** covering all components and labor.

Sajo has built its reputation on quality, service and their ability to custom fit an Ink Leveler to the customer's specific needs and requirements.

Contact us and see how we can help.



- Ink Leveler easily snaps into or out of the cheekplate brackets in seconds, for complete fountain access
- Removes from the fountain with the turn of a knob, no tools required
- No drilling or press alterations required
- The cheekplate brackets simply tighten onto the cheekplates (fountain ends)



- Hydraulic ink swivel fitting and swivel push and lock air fitting ensures a simple trouble free installation
- High pressure ink hose is provided to customers specifications for a neater and easier installation
- Swivel ink and air fittings allow the leveler to be reversed to fit a left or right handed fountain



- Straight or 90° shut-off valves permits mounting flexibility over almost any fountain
- Shut-off valves are ideal for half web or split fountain applications allowing the pressmen to close half the fountain while still running the ink leveler in auto mode

Technical features

Power Supply	12 VDC (transformer included) Amp fuse
Air Requirements	60 -120 psi
Air Consumption	.002 scfm
Ink	3000 psi 1/2" NPT Ink Hose

Power Consumption	250 mA
Sensor	Capacitance
Options	Ink Filters, Shut-off Valves



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