

CD Ink Leveler



The **Compact Design (CD) Ink Leveler** was specifically designed for the printer with limited space over the ink fountain.

This two piece Ink Leveler offers a small footprint of 1" h x 1.5" w which allows the pressmen easy access to the fountain and quicker plate changes without having to remove the Ink Leveler.

The **CD Ink Leveler** is equipped with an adjustable swivel sensor with built-in tilt switch, swing-away clamp on cheekplate brackets, hydraulic ink swivels and easy to mount control box.

- The built-in tilt switch shuts off the Ink Leveler simply by swiveling the sensor to the horizontal position
- Swivel sensor allows for quicker plate changes without having to remove the Ink Leveler
- No need for the pressman to turn off the Leveler at the gear side valve box
- Adjust ink height simply by raising or lowering sensor



- Control box mounts to the presses gear side or directly to incoming ink feed line
- Stainless steel ball valve rated at 5000 psi
- Failsafe spring return cylinder and solenoid with air filter
- On/off manual fill toggle with power and fill lights
- Isolated electronics
- 1/4" push and lock air line connection

COMPACT DESIGN

- The ink manifold has a maximum height of 1 1/4" above the cheekplate (fountain end) and a width of 1 1/2" which allows for quick plate changes without having to remove the Ink Leveler as well as providing easy access to the ink fountain
- The sensor height above the cheekplate is 2 1/2" in it's normal vertical operating condition and 2" in auto shut-off mode or horizontal position
- Aluminum extruded manifold and cheekplate brackets
- No scheduled maintenance required

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.



- Hydraulic ink swivel fitting ensures simple swing-away movement
- High pressure ink hose is provided to customers specifications for a neater and easier installation



- No drilling or press alterations required
- The cheekplate brackets simply tighten onto the cheekplates (fountain ends)
- Swing-away brackets for easier fountain access and plate changes

- 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



Technical features

Power Supply	110/120/220/240 VAC 50/60 Hz 1/2 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
Control Box Dimensions	2 1/2" x 3" x 16 1/2"
Options	Ink Filter, Nozzle Valves



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