



# Thwing-Albert Instrument Company

**More Than a Century of Testing Solutions**

## Formax L-100 Flotation De-Inking Cell

The Formax Flotation De-Inking Cell is a value-based, laboratory tester designed for evaluating the procedures, chemicals and processes required to handle the rapidly increasing use of recycled paper.

It provides ink removal efficiencies similar to commercial scale units through control stock circulation pressure, air pressure and air flow. The cell can be used in conjunction with a Formax Laboratory Pulper and Screw Press to conduct extensive testing of recycled fiber systems.

The flotation cell is extremely durable. It is mounted on a rugged aluminum frame and is shipped ready to use.

### **Features:**

- Circulation loop is 3/4 inch PVC  
(Optional Stainless Steel circulation loop available)
- Optional heated tank available
- Median Sample Size:  
280 grams @ 1% consistency
- Median Operating Volume: 28 liters
- Maximum Air Required: 95 psi
- Electrical: 115V / 8 amps
- Dimensions (W x L x H):  
18 in x 40 in x 38 in  
(46 cm x 101 cm x 97 cm)
- Weight: 125 lbs (57 kg)

*Specifications subject to change without notice.*



▲ Formax Flotation De-Inking Cell is ideal for evaluating the processes required to handle the use of recycled paper.

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