

Automatic Filters , Model : FK

The filter performs filtration, dewatering and discharge of filter cake automatically. Filter cloth is fed to a filtration chamber, where filtration and cake dewatering is done , then the cloth is fed and rolled.

APPLICATION :

- * Plating solutions
- * Phosphating solutions
- * Coolants
- * Chemical polishing solutions
- * As sub-filters

FEATURES :

1. Minimum labor attendance owing to a full automatic operation.
2. Economical compared with other types as a full automatic dewaterer.
3. Efficient use of filter cloth owing to pressure filtration , thus avoiding wasteful use of cloth.
4. Easy cake disposal owing to dewatering, thus eliminating loss of solutions.
5. Stable filtration capacity owing to use of new filter cloth per batch.
Filter cloth is reusable when required.

Specifition of Filter Paper From Japan

Model :	# 500-53 (For Model :FK2L)
	# 650-53 (For Model : FK4L)
Filtering Area :	# 500-53 : 50cm.W X 50 ml.L
	# 650-53 : 65cm.W X 50 ml.L
Purpose of Use :	Separation from solid to liquid
Main material :	Polypropylene Terephthalate
Color	White
Solubility	Insoluble (against water)
*Thickness	Approx. 0.75 mm.
*Weight	Approx. 0.167 g/m ² .
*Strength of stretch	Vertical:approx. 19.7kg/5cmW,Horizontal:approx.21.6kg/5cmW
*Air Permeability	Approx. 100 cc/cm ² /sec

Note : Those items marked with (*) don't necessarily guarantee filtering ability, out describe representative properties.