

# PAP-TECH ENGINEERS & ASSOCIATES

# Pap-Tech Fiber Classifier Model: PAP- 3054

Pap-Tech Fibre Classifier is designed to classify the distribution of length of pulp fibre with the help of sieves of different mesh size while feeding water. Change in length due to beating can also be measured. The fibre in a pulp suspension is divided into fraction with different mean fibre lengths.

## **Significant Features:**

- Each unit is provided with separate electric motor for driving the rotor.
- All units are mounted on M.S. fabricated stand and coated with anti-corrosive constant water flow rate.
- Fibre collection box with rapid locking device, support wire and suction connection.
- Sieve numbers ASTM 30, 50, 100 and 200 are supplied as standard.



#### **TECHNICAL - SPECIFICATION**

Containers	Stainless Steel
Discharge of water flow	10.0 +/- 0.02 litre/minutes
Sample of Pulp	10.0 +/- 0.05 grams
Agitators speed	580 +/- 25 rpm
Phase	3 Phase
Power Supply	440 +/- 10% V

APPLICATION S	STANDARDS
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TAPPI SCAN ISO

### **OPTION**

As per customer requirement