

REJECT SCREEN (LOW CONSISTENCY SECONDARY SCREEN)

Reject Screen is a vertical pressure screen with periodic reject discharge as secondary screen in stock preparation as well as approved flow section. It can also be used as tertiary reject handling screen for fiber recovery.

Operating Principle:

The Reject Screen works in cycles with fully automatic operation. The processed stock is entered into the inlet chamber for a predetermined time in which a specially designed drum rotor with foils rotates and cleans the fibers through a slotted basket with calibrated slots. Contaminants are stopped by this slotted basket that is then washed in a washing process to separate & further recover the good fibers. The reject is finally drained & the whole cycle repeats. The cycle time duration is adjusted depending upon the contaminants in the stock.



REJECT SCREEN

Salient Features:

- High Performance in Reject Processing.
- Suitable for removing dimensionally unstable impurities.
- Multivane aerofoil rotor deesign.
- Basket hole or slotted type.
- Minimum Fiber Loss.
- Exceptional improvement in screening.
- Improvement in optical properties of paper.
- No Vibration & low power consumption.
- No string formations.
- Pulsation free operation & gentle screening.
- Low Pressure Drop & minimum space requirement.
- Various models are available as per consistency & capacity.

Global
Paper Machinery & Engg. Co.



www.globalpapermachine.com

Global Paper Machinery & Engg. Co.

82, Ganga Sagar Scheme, 200 Feet Bypass,
Sirsi Road, Jaipur-302021

Tel: +91-141-5179040, 2470290, Fax: +91-141-5179040

Email: sales@globalpapermachine.com