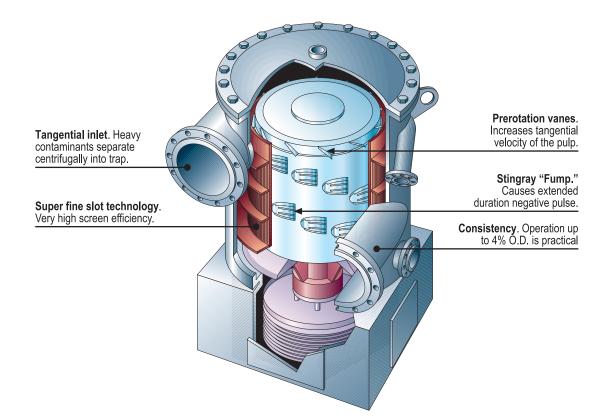
IMPCO[®] HI-Q[™] Fine Screen





The HI-QTM Fine Screen provides efficient and economical shive and dirt removal from a pulp stream under varied operating conditions in all kinds of screening systems. The HI-Q Fine Screen capitalizes on the advances in fine slot screenplate technology. The innovative StingrayTM Rotor makes it possible to operate at any accepts consistencies up to 4% on softwood and 5% on hardwood, while utilizing 0.2 mm (0.008") and 0.15 mm (0.006") or smaller slotted screenplates.

Key Benefits

- Stingray Rotor promotes the highest screening efficiency possible
- Minimum maintenance
- Stability of operation and low specifc power consumption



GL&V Pulp and Paper Group

Albia • Bagley & Sewall • Beloit-Jones • Beloit-Lenox • Black Clawson-Kennedy • Canron • Celleco • Dorr-Oliver • Downingtown • Hedemora • Impco • LaValley • National Refiner Plate • Sandy Hill



IMPCO[®] HI-Q[™] Fine Screen

• The bearing assembly is interchangeable with the HI-Q[™] Knotters, Rejects Separators and Trash Screens

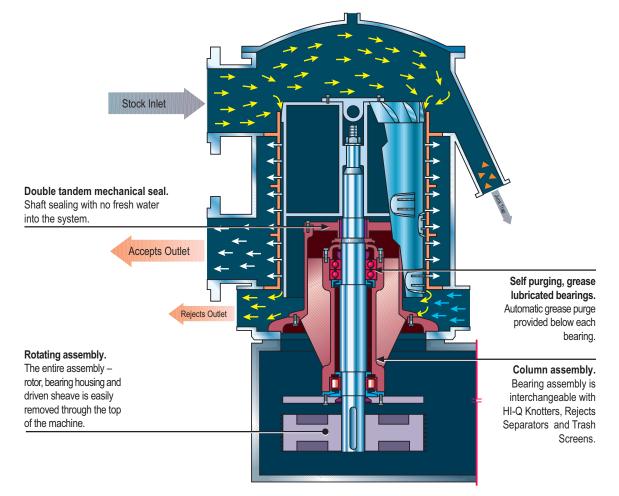
Applications

- Shive and dirt removal from all chemical, mechanical, waste paper pulp and paper making fibers.
- Fine slot screening to remove shives, dirt, vessels and plastics.
- Perforated or slotted; grooved, dimpled or smooth screenplate technology.
- Stingray Rotor and fine slot screenplate technology is available for retrofit of older model

HI-Q Fine Screens, Centrisorters and many other pressure screens.

Maintenance

- The screen rotor is mounted on a sturdy vertical shaft supported by self purging, grease lubricated, heavy duty bearings.
- Chromium hard surfacing is applied to all grooved slotted screenplates and may be optionally applied to any other screenplate.
- To minimize spare parts inventory, the bearing assembly is interchangeable with the HI-Q Knotters, Rejects Separators and Trash Screens.



GL&V Pulp Group Inc.

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