

Removal of Off-Size Plastic Pellets



ROTEX Global presents its plastic pellet screener for compounders who require efficient removal of off-size material without losing good, on-spec pellets. According to the company, the screeners further grant:

- The removal of oversized and long pellets as a result of a long, positive-displacement stroke and gyratory motion that spreads pellets across the full width without vertical action or hop, so longs, toothpicks and jack straws remain flat rather than upending.
- Quick deck access and changeover between batches.
- Perforated plate decks that are easy to disassemble without tools, so routine cleanouts for color changes require less than 10 minutes.
- A counterbalanced drive to ensure effective vibration isolation, plus a patented dual velocity drive to accelerate discharge of longs.
- Variable-frequency pneumatic tappers to clean the pre-tensioned perforated plate screen frame without the use of mesh cleaning balls.
- A low speed to reduce noise.
- Availability with a blinding control system.
- Casters that make the machine portable and easy to move off-line if specified.

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Published on Chem.Info (<http://www.chem.info>)

www.rotex.com [2]

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