



# Powder and Bulk Engineering

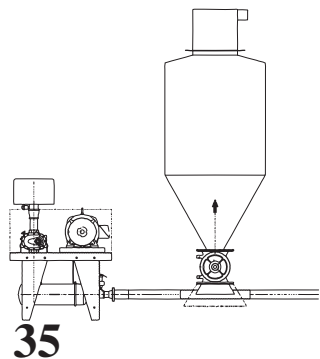
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**On the cover:** Blending and delivery system, here installed at a sherbet manufacturing plant in Pontefract, West Yorkshire, England, consists of four vacuum conveyors, a sifter with an integral-magnet metal trap, a mixer, and a buffer hopper. System's four PNEUVAC vacuum conveyors are suitable for conveying up to 6,000 lb/h of material at distances to 300 feet. Vacuum conveyors can be easily dismantled for thorough cleaning between batches, allowing them to meet sanitary standards. System uses one conveying line to suck ingredients from a storage vessel through the sifter and into the mixer. System's other three conveying lines suck mixed materials from the hopper to the packaging line. Courtesy of Spiroflow Systems, Charlotte, NC, 704-291-9595 ([www.spiroflowsystems.com](http://www.spiroflowsystems.com)).

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