

PROCESSING/MATERIALS HANDLING

C-E BAUER LIQUID CYCLONES

The Bauer Bros. Co., Springfield, Ohio, and Brantford, Ontario, Canada, has published Bulletin G-33B describing its Centri-Cleaner® Liquid Cyclones. The patented cleaners provide continuous, effective, low-cost removal of settleable solids from slurries. They have no moving parts, operate without noise and feature wear-resistant construction.

BATCH WEIGHING MINI-SYSTEM

The Thayer Scale Division of Cutler-Hammer, Inc., Pembroke, Massachusetts, is now packaging a mini-system of batch weighing. The patented Bridge Breaker Hopper assures a free flow of materials to a Thayer Two-Stage Feeder with positive shut-off gates. A Rotary Bucket Weigh Hopper eliminates leakage and discharge hang-ups. Thayer systems are available with capacities ranging from 2 ounces to 10,000 pounds of material per batch. According to the company, Thayer units have been successfully handling asbestos for about 8 years.

SPEED KING CONVEYORS

A pre-engineered overhead conveyor called the Twin-Tilt Triangular Truss Conveyor has been introduced by Speed King Manufacturing Company, Inc., Dodge City, Kansas. Designed with triangular trussing for a high strength-weight ratio, the 20-foot sections can be easily assembled. . . . The Twin-Tilt Channel Conveyor is also available for continuous-use applications where height and space limitations exist. . . . Speed King's Trough Roller and Trough-Veyor are suggested by the manufacturer where equipment is subjected to intermittent or seasonal use, when tonnage requirements are light to medium, or when the product must be confined in a trough for conveying.