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SMOOTH & QUIET: THE NARROW BELT SORTER



TGW's narrow belt sorter conveyor is specifically designed for quiet operation, but also reduces operating costs, energy consumption and maintenance. The belts, running in a track instead of one wide belt, produce a smooth product flow while maximizing your sort rate. Additionally, this type of conveyor endures a long belt life.

The narrow belt conveyor design features not only reduce noise, but also contribute toward lowering horsepower requirements. In addition, narrow belt sorter pneumatics consume a very small quantity of air. These are all factors contributing to narrow belt sorter energy consumption of at least 60% less than conventional sorters.

Shorter installation time always improves schedule and reduces cost. Narrow belt sorter installations require half the time to install over conventional sorters, due to the large number of pre-assembled components, no requirement for belt tracking, easy repositioning of transfers, and simple modular construction.

FEATURES:

- ◆ Elimination of drive mechanisms at divert points
- ◆ Minimal belt snubbing at 30-degree divert points
- ◆ 2-sided sorting for both 30 and 90 degree units; 3, 5, and 7 row options
- ◆ Optimum belt tension on each narrow belt with patented automatic belt take-up
- ◆ Sound pressure measurements are 75% less than those for conventional sorters

Visit Conveyor Handling Company

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