LANCASTER PRODUCTS

World Leaders in Material Processing Equipment

Lancaster[®] Automated Material Handling and Batching Systems



Manufactured by Kercher Industries, Inc. 1.800.447.7351 outside of U.S. phone: 717.273.2111 fax: 717.273.2967 email: info@lancasterproducts.com www.lancasterproducts.com

The Lancaster Products Line of Material Processing Equipment High Shear K-Series Mixers Low Shear L-Series Mixers K-Lab Mixers Pug Mills Roll Crushers Table Feeders Automated Material Handling and Batching Systems Com AutoBrik Molded Brick Making Machines

Lancaster[®] Automated Material Handling and Batching Systems

Lancaster Systems are designed and manufactured to control and automate your material storage, transporting and batching processes. A Lancaster System may be as simple as a loss-in-weight day bin with a screw feeder for the batching of a major ingredient into your process. It may also be as complete as a multi-story batching tower with multiple mixers. This tower may include bulk silo storage, pneumatic material conveying, and individual batching of all major and minor materials – both dry and liquid, with real time inventory, and a computer printout of each batch for complete quality control traceability.

Kercher Industries can also design and build systems to automate your production and finished product handling needs.

A LANCASTER SYSTEM CAN GIVE YOU:

HIGHER PRODUCTIVITY – Bulk storage and automatic batching requires less manual movement of materials and faster batching times, which means better labor and equipment utilization.

LOWER COSTS OF MATERIAL – Bulk bag or truckload material prices are generally lower and the costs of purchasing and disposing of bags is eliminated.

LESS AREA REQUIRED – Bulk material storage and handling usually requires less space and expense than manual bag handling methods.

HIGHER QUALITY PRODUCT – Automatic batching can mean a more accurate dispensing of materials, done more reliably than manual methods. It also can provide full batch traceability.

HIGHER QUALITY WORKPLACE – A Lancaster System can mean less back breaking work for your employees, less dust emissions into your plant, and less direct contact between your employees and the materials. In other words, a Lancaster System can provide a healthier, more pleasant and more productive place to work.

MODULAR/PORTABLE SYSTEMS – Self-contained systems or modules can be designed and built for easy transport and installation.



Self-contained batching/mixing skid.



Batching tower material weighing area showing unique major/minor ingredient weigh-hopper with explosion protection.

All information is subject to change without notice. Parts and assembly made in the U.S.A. Visit our website at: www.lancasterproducts.com



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