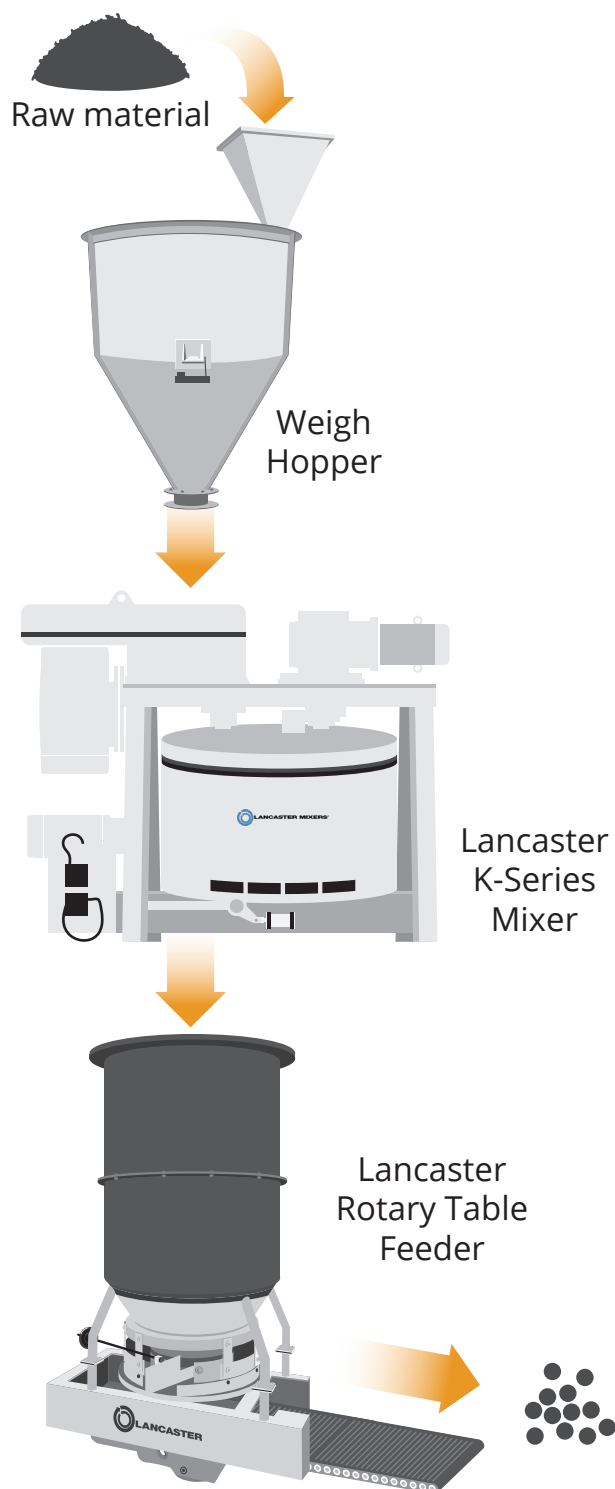


CONTINUOUS BATCH PROCESSING SYSTEMS



Lancaster Products Continuous Batch Processing System offers the benefits of both steady state throughput and product consistency. Materials leaving the rotary table feeder can continue to downstream processing or for final product bagging.

The Lancaster Products Continuous Batch Processing (system) design enjoys the benefits of both continuous and batch processing.

Batch processing allows for much greater product accuracy, consistency, and higher yield outputs. In a continuous batch arrangement, these benefits can be realized simultaneously with the consistent throughput and high production rates of a continuous production line.

The system is capable of feeding multiple lines with mixed or pelletized product from the Lancaster Mixer. Once the mixer discharges to the discharge hopper, the attached continuous table feeder has the ability to feed multiple lines. Our systems also have the capability of being designed with multiple mixers to double the output capabilities. Parallel lines allow for redundancy to ensure you always have a continuous output.

CONTINUOUS PROCESS

	Continuous Process	Batch Process	LANCASTER PRODUCTS Continuous Batch Process
Continuous operation	✓	—	✓
High production rates	✓	—	✓
Multiple lines	✓	—	✓
Recipe optimization	—	✓	✓
Multiple operations	—	✓	✓
High yield outputs	—	✓	✓
Higher product accuracy	—	✓	✓
Reduced mix times	—	✓	✓
Minimized additives	—	✓	✓
Mix homogeneity	—	✓	✓
Reduced expenses	—	—	✓
Reduced maintenance	—	—	✓
Equipment consolidation	—	—	✓

Call **1-800-447-7351** or email us at **info@lancasterproducts.com** to see how CONTINUOUS BATCH PROCESSING can increase your mix quality and productivity.